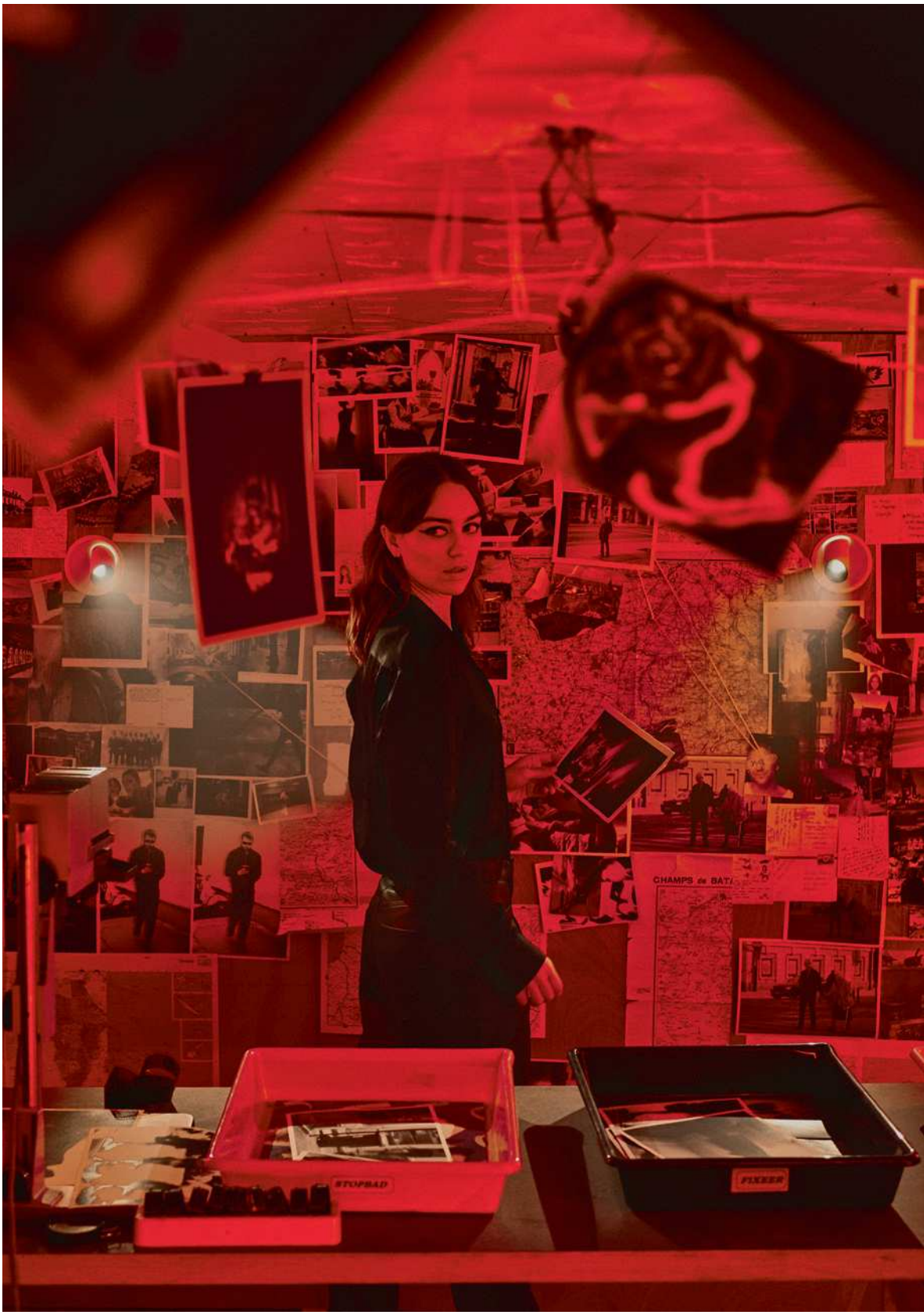
## ENCYCLOPEDIA SECRETO

Discover the inner secrets of Modular Lighting Instruments. Who's keeping secrets, and how? What are they? *Not for the faint hearted.*

MODULAR
LIGHTING —
INSTRUMENTS

# Step into the light

Enter Secreto. Play with light and darkness. Share or be observed. Which side will you choose?


CHAMPS de BATA
STOPBAD
FIXEER

# An eye for detail

At Modular Lighting Instruments, we pay obsessive attention to detail. High-quality textures with anodized aluminum and powder finishes. No wires and screws to be seen. We make our own parts, to customize our designs as we want them. We love to express our extreme passion for beauty and this time, we're sharing our enthusiasm in a workbook for you. Because we know, you love details too.

Take your time to flip through your new compact workbook. We made it small and easy to browse, so that it'll serve as your go-to reference book for architectural luminaires. All our products are listed with brief descriptions, beautiful images, as well as with all product specs and article numbers. Look, it's all in there.

## Telling secrets

We've been known to provoke. We express ourselves with controversial themes to start conversations. Today, we're taking our distinguishing narrative forward with Secreto.

Modular Lighting Instruments is bringing two worlds to light. One in which an identity is shown, and one in which another is revealed. Much like many of our luminaires, we like to play in the dark.

## Duality exposed

In Secreto, we uncover the secret world of several characters and their double lives, by following the life of a voyeur. Herself, confronted by the duality of her own actions. Solitary and remote by day, reaching out into the multiple lives she observes by night. Just like light, she peeks into dark corners and spaces where secrets reside, and brings stories to life.

# A world of hidden stories

Secreto plays with the contemporary theme of online sharing, and exposes its counterparts, privacy and secrecy. All around us, people are publishing their lives. But what we see, isn't always what really is. Secreto peeks into our other lives, the ones with secrets.

*Want to know a secret?*
*Visit our campaign page at: supermodular.com/secreto*

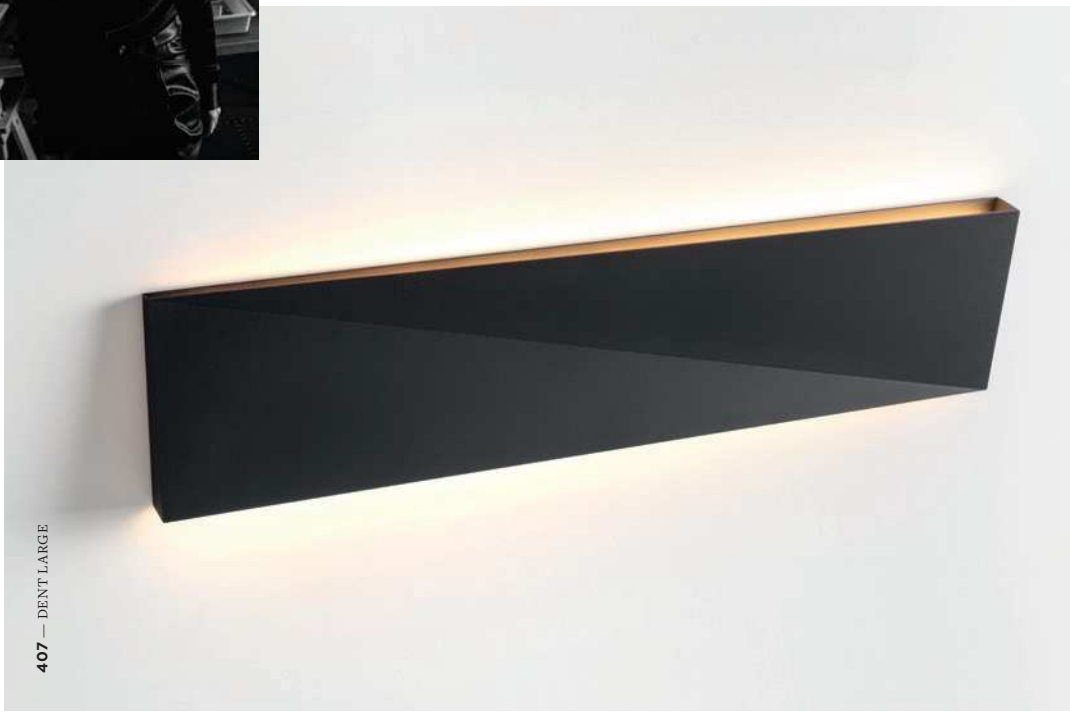
# NOVELTIES

Inspiring new thoughts and ideas that break convention. This is why we focus on high-end design and extreme modularity. We want to offer beauty, functionality, technology, in one. One daring lighting instrument with endless compositions to play with. We're not afraid of creating extraordinary designs with different choices. Because freedom of choice is what gives extraordinary people new ways of using our designs differently.

**177** — PUPIL

**337** — MINUDE SUSPENSION TRACK

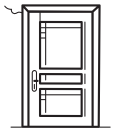
**293** — THIMBLE



**407** — DENT LARGE

**353** — PISTA LINEAR SPOTS

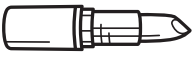
**205** — SHELLBY



**385** — SMART TUBED SUSPENSION TRACK 82

**201** —SEMIH 61

**331** — MEDARD 42 with UP/DOWN PROFILE

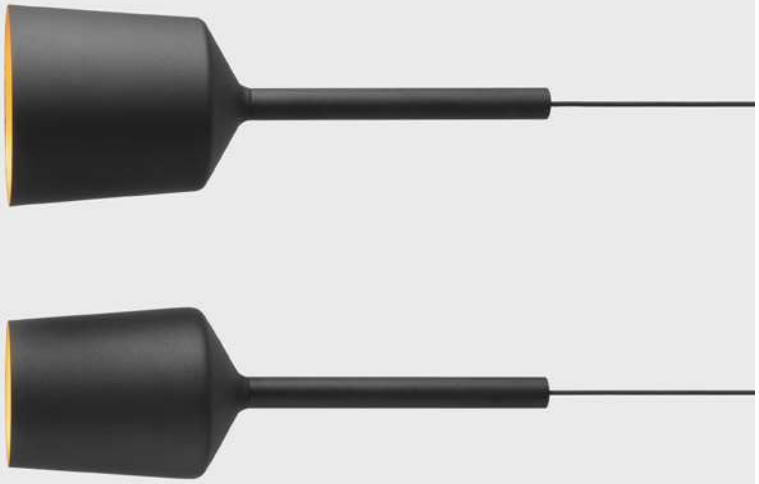


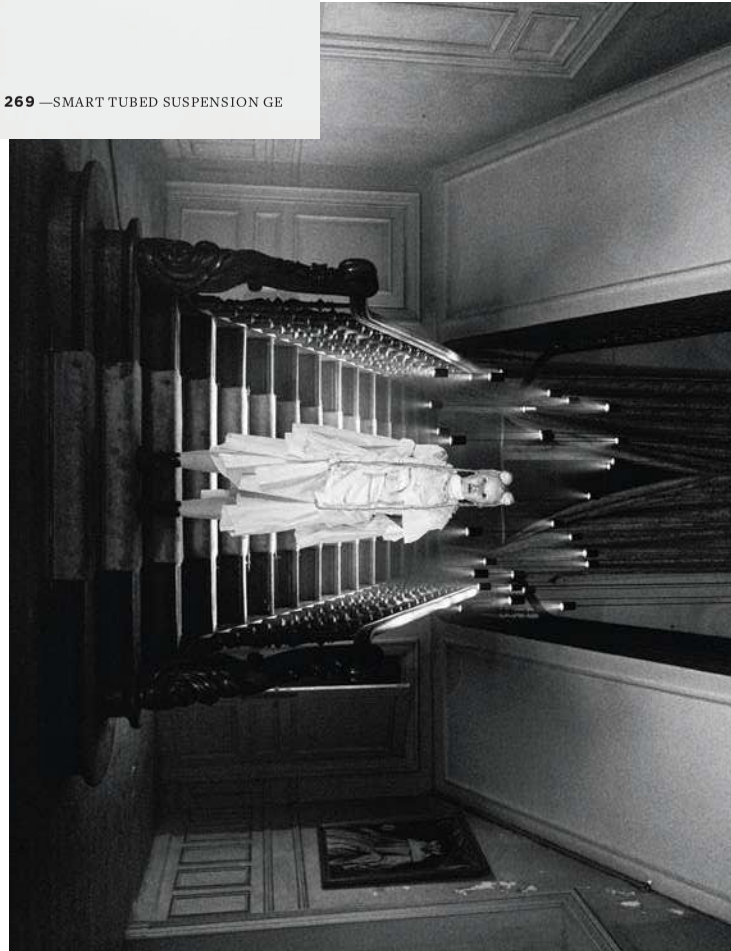
**421** — HOLLOW

**119** — MEDARD RECESSED

**269** —SMART TUBED SUSPENSION GE

**301** — TULIP BLOOM & BLOSSOM





**349** — PISTA LINEAR FLAPS

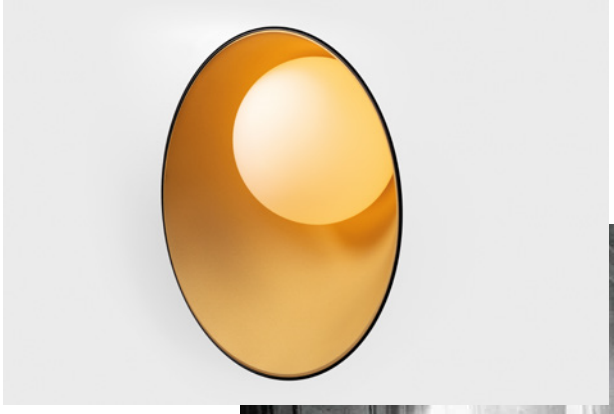
**377** — SEMIH 61 TRACK

**259** —SMART BALL SUSPENSION

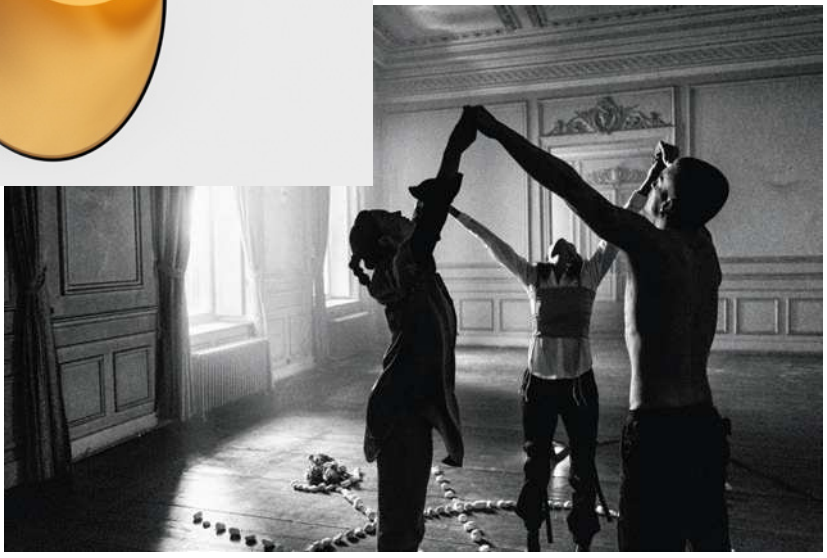
**167** — NOMAD 2X LED AR111

**167** — NOMAD 4X LED AR111

**205** — SHELLBY with ANO CHAMPAGNE SKIN



**75** — K-SET



01 CEILING
02 TRACK
03 WALL
04 EXTERIOR
05 PROFILES
06 GOODIES

01

# CEILING

# 01

## *surface*

**BOLSTER**
28

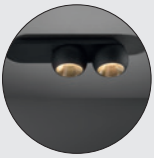
**DUELL**
38

**FLAT MOON**
44

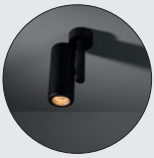
**FLAT MOON ECLIPS**
52

**IZAR**
63

**LOTIS TUBED**
102

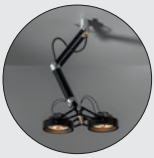


**MARBUL**
106



**MÉDARD**
121

**MÉDARD STRETCHED**
123



**NOMAD**
168

**NOMAD MINIMAL**
175

**REKTOR**
194

**SEMIH**
202

**SMART SURFACE BOX***
264

**SMART SURFACE TUBED***
270

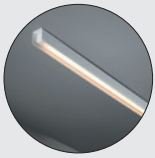
**SPOCK**
289


*to be combined with Smart Cake / Smart Kup / Smart Lotis

# CEILING & DESK

*desk*

**STOVE**
291



**UNITED**
308

**MÉDARD**
129

**VAEDER**
314

# 01

## *suspended*

**BOLSTER**
28

**FLAT MOON**
44

**FLAT MOON ECLIPS**
52

**IZAR**
63

**LOTIS TUBED**
103

**MARBUL**
110

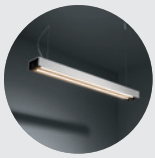
**MINUDE SUSPENSION**
135

**SMART BALL***
260

**SMART TUBED SUSPENSION***
273

**SOUFFLÉ**
287

**TULIP**
303



**UNITED**
308

**VAEDER**
314

*to be combined with Smart Cake / Smart Kup / Smart Lotis

# CEILING

## *recessed square*

**LOTIS SQUARE**
96

**MARCEL**
116

**MINI MULTIPLE**
138

**MINI MULTIPLE TRIMLESS**
148

**MULTIPLE**
158

**MULTIPLE TRIMLESS**
162

**QBINI**
182

**REKTOR**
196

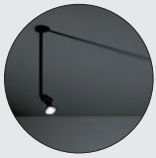
**SLIDE**
213

# 01

## *recessed round*

**BOLSTER**
29

**CHAPEAU**
31

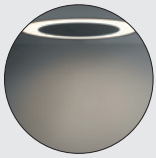


**DEFINITIF**
33

**DOWNUT**
35

**DUELL**
39

**FLAT MOON**
50



**FLAT MOON ECLIPS**
54

**HALOSCAN**
57

**HOLLOW**
60

**K**
66

**LOTIS**
82

**MARBUL**
108

**MÉDARD SEMI-RECESSED**
120

**MÉDARD STRETCHED**
124

**MÉDARD**
126

**MINUDE SEMI-RECESSED**
133

# CEILING

**PUPIL**
179

**SCOTTY**
199

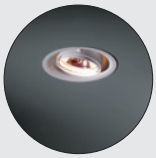
**SHELLBY**
207

**SMART CAKE**
216

**SMART KUP**
228

**SMART LOTIS**
240

**THIMBLE**
294



**THUB METAL**
299

**WINK**
318

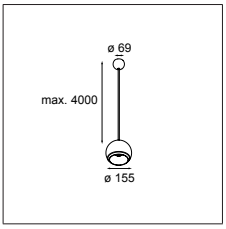
BOLSTER RECESSED

# BOLSTER

*Think roller skates and rock 'n roll. Bolster always brings a touch of 60s to a room. Choose the fully chromed version with mirror effect or tone things down with the matte black or white versions, also edged in chrome. Available as a foot, recessed and pendant variant. Highly adjustable (offering 359° rotation and 90° inclination), Bolster will create a festive atmosphere in the entire room.*

more info? *supermodular.com/en/bolster*

## **Bolster** suspension LED retrofit




1X LED GU10 INCL. | 5.5W

230V | R,L | IP20 | GWT 960° | 0.95KG

| LEADING EDGE DIMMABLE | 2700K / CRI80 |
|---|---|
| | 25° |
| black struc | 11051832 |
| chrome | 11051807 |
| white struc | 11051809 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° | **350lm / 5.5W** |

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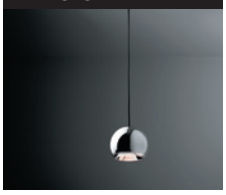
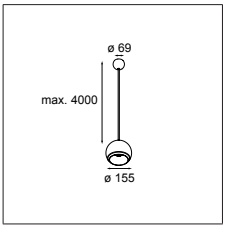
## **Bolster** suspension GU10

OUTLET






1X QPAR 16 | GU10 | 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.70KG

| RESISTIVE DIMMABLE | |
|---|---|
| black struc | 11050832 |
| chrome | 11050807 |

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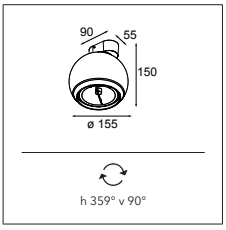
## **Bolster** foot for LED GU10 AR111

OUTLET



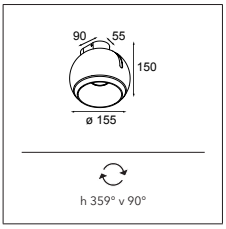

1X LED AR111 (NOT INCL.) | GU10 | 15W

230V | IP20 | GWT 960° | 0.90KG

| | |
|---|---|
| black struc | 11052132 |
| chrome | 11052107 |

## **Bolster** foot GU10

OUTLET




1X QPAR 16-20 | GU10 | 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

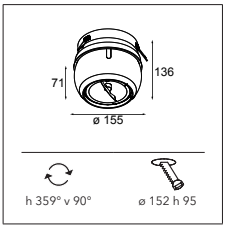
**CONNECTED** > SEE GOODIES

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.50KG

| RESISTIVE DIMMABLE | |
|---|---|
| black struc | 11051632 |
| chrome | 11051607 |
| white struc | 11051609 |

## **Bolster** recessed 155 for LED GU10 AR111

OUTLET



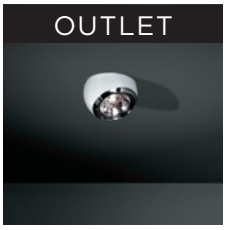

1X LED AR111 (NOT INCL.) | GU10 | 15W

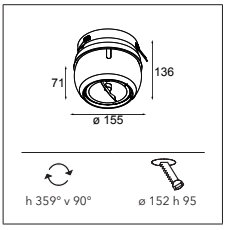
230V | IP20 | GWT 960° | 0.80KG

| | |
|---|---|
| black struc | 11052232 |

## **Bolster** recessed 155 AR111 GE

OUTLET






1X QR-LP 111 | G53 | MAX. 50W

! CAN BE COMBINED WITH M-LED 111

III | 12V | IP20 | GWT 960° | 0.90KG

| | |
|---|---|
| black struc | 11050432 |
| chrome | 11050407 |
| white struc | 11050409 |

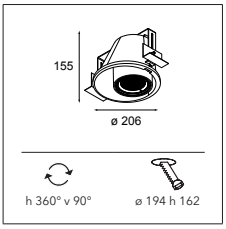
# CHAPEAU

**Design** — Couvreur-Devos

*We take our hats off to this luminaire. Chapeau looks like Robin Hood's hat on the inside, hence the name. Chapeau's big innovation lies in the tilting system. When fully folded up in its shell, Chapeau is a downlighter, and you can see a glimpse of the rim of its bulb holder. However, the bulb holder can also be tilted to produce a clever wash effect on the walls. Available for fully recessed mounting or for recessed mounting with a rim, which creates a beautiful contrast on the ceiling. Crowned by a Good Design Award.*

more info? *supermodular.com/en/chapeau*

## **Chapeau** 206 LED GE




1X LED ARRAY INCL. 16.2W

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **11949730** | REFLECTOR LED Ø80 FLOOD |
| **11949930** | REFLECTOR LED Ø80 SPOT |

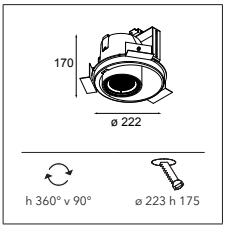
Friends of hue | III | 500mA | IP20 | GWT 960° | 1.90KG

| | 2700K / CRI90+ |
|---|---|
| | 25° |
| **black struc** | **11900132** |
| **white struc** | **11900109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 940lm / 11W | **1290lm / 16.2W** |

## **Chapeau** trimless 222 LED GE




1X LED ARRAY INCL. 16.2W

! RECESSED RING INCLUDED

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **11949730** | REFLECTOR LED Ø80 FLOOD |
| **11949930** | REFLECTOR LED Ø80 SPOT |

Friends of hue | III | 500mA | IP20 | GWT 960° | 2.10KG

| | 2700K / CRI90+ |
|---|---|
| | 25° |
| **black struc** | **11970132** |
| **white struc** | **11970109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

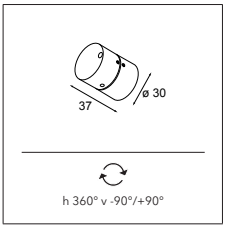
| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 940lm / 11W | **1290lm / 16.2W** |

# DEFINITIF

*Over the years, Modular L.I. has developed extremely modular luminaires, and Definitif is one of them. Definitif stick connects to Modupoint and is actually no more than a stylish bar, which is available in three lengths.*

more info? *supermodular.com/en/definitif*

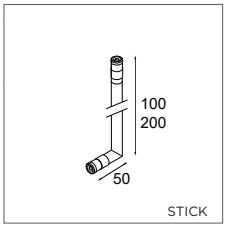
## **Definitif** MR16 GE

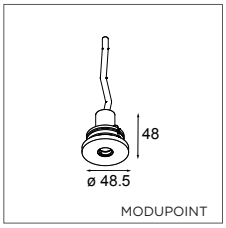



1X QR-CBC 51 | GU 5.3 | MAX. 50W

! TO BE INSTALLED WITH STICK AND MODUPOINT (NOT INCLUDED)

### ACCESSORIES




| | |
|---|---|
| **10040205** | DEFINITIF STICK 10CM GE ALU |
| **10040202** | DEFINITIF STICK 10CM GE BLACK |
| **10040201** | DEFINITIF STICK 10CM GE WHITE STRUC |
| **10040305** | DEFINITIF STICK 20CM GE ALU |
| **10040302** | DEFINITIF STICK 20CM GE BLACK |
| **10040301** | DEFINITIF STICK 20CM GE WHITE STRUC |
| **10040405** | DEFINITIF STICK 30CM GE ALU |
| **10040402** | DEFINITIF STICK 30CM GE BLACK |
| **10040401** | DEFINITIF STICK 30CM GE WHITE STRUC |
| **10000005** | SUPERMODUPOINT EQ GE ALU |
| **10000002** | SUPERMODUPOINT EQ GE BLACK |
| **10000001** | SUPERMODUPOINT EQ GE WHITE STRUC |

III | 12V | IP20 | GWT 960° | 0.07KG

| | |
|---|---|
| **alu** | **10050105** |
| **black** | **10050102** |
| **white struc** | **10050101** |

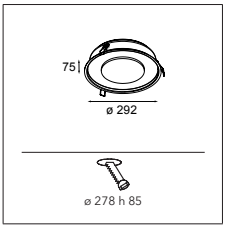
REQUIRED PARTS

# DOWNUT

*This tantalising recessed luminaire was probably inspired by an addiction to sweet treats. The perfect circle makes the lamp both playful and minimalist. Downut blends in perfectly with your architecture. The inner disc can easily be given the same colour or texture as the surrounding decor.*

more info? *supermodular.com/en/downut*

## **Downt** flange 292 TL5C GI




1X T16-R | 2GX13 | 22W

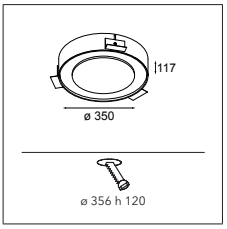
| | | 230V | | IP20 | GWT 960° | 1.50KG | |
|---|---|---|---|---|---|---|---|

| NOT DIMMABLE | |
|---|---|
| **white struc** | **11030709** |

| PUSHDIM | |
|---|---|
| **white struc** | **11037709** |

| DALI | |
|---|---|
| **white struc** | **11036709** |

## **Downt** 350 TL5C GI




1X T16-R | 2GX13 | 55W

| | | Friends of hue | 230V | | IP20 | GWT 960° | 3.20KG | |
|---|---|---|---|---|---|---|---|---|

| NOT DIMMABLE | |
|---|---|
| **white struc** | **11030109** |

| 1-10V* | |
|---|---|
| **white struc** | **11035109** |

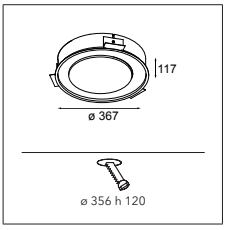
| DALI/PUSHDIM | |
|---|---|
| **white struc** | **11036109** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11030330** | CONBOX 440X400X120X438 |
| **11030430** | GYPKIT 440X396 - Ø356 |

## **Downt** flange 367 TL5C GI




1X T16-R | 2GX13 | 55W

| | | Friends of hue | 230V | | IP20 | GWT 960° | 3.20KG | |
|---|---|---|---|---|---|---|---|---|

| NOT DIMMABLE | |
|---|---|
| **white struc** | **11030209** |

| 1-10V* | |
|---|---|
| **white struc** | **11035209** |

| DALI/PUSHDIM | |
|---|---|
| **white struc** | **11036209** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11030330** | CONBOX 440X400X120X438 |
| **11030430** | GYPKIT 440X396 - Ø356 |

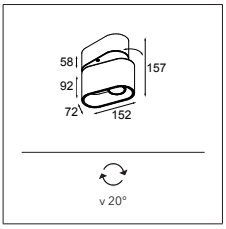
DUELL

# DUELL

*Duell has Modular L.I. written all over it. With its gentle curves, Duell gives every room a softer touch. The duo toned fixtures allow you to play with colour. For ceiling-mounted applications, we offer both a recessed version and a surface-mounted version. The recessed version has an attractive broad rim. Duell surface is available in a directional variant. The complete Duell range is available in LED and is perfect for accent lighting in a room.*

more info? *supermodular.com/en/duell*

## **Duell** surface 1x LED GI




1X LED ARRAY INCL. | 9.2W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

Friends of hue | 230V | IP20 | GWT 960° | 1.25KG

| NOT DIMMABLE | 2700K / CRI90+ | |
|---|---|---|
| | 20° | 40° |
| **black struc** (gold interior) | **11073032** | **11073232** |
| **white struc** (champagne interior) | **11073009** | **11073209** |

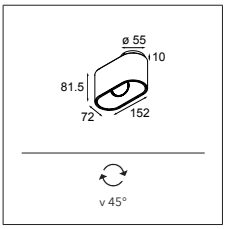
| 1-10V*/PUSHDIM | 2700K / CRI90+ | |
|---|---|---|
| | 20° | 40° |
| **black struc** (gold interior) | **11072932** | **11073132** |
| **white struc** (champagne interior) | **11072909** | **11073109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc (champagne interior))**

| | |
|---|---|
| 2700K / 20° | **592lm / 11W** |

---

## **Duell** surface 1x GU10




1X QPAR 16 | GU10 | MAX. 50W

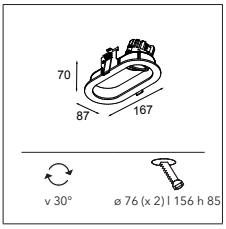
* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.60KG

| RESISTIVE DIMMABLE | |
|---|---|
| **black struc** (gold interior) | **11070732** |
| **white struc** (champagne interior) | **11070709** |

## **Duell** recessed 1x LED GE




1X LED ARRAY INCL. 9.2W

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.60KG

| | 2700K / CRI90+ | |
|---|---|---|
| | 20° | 40° |
| **white struc** (black interior) | **11073829** | **11073729** |
| **white struc** (champagne interior) | **11073839** | **11073739** |
| **white struc** (gold interior) | **11073889** | **11073789** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

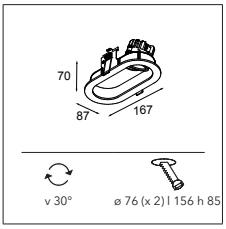
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290930** | GYPKIT 190X190 – R38X80 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc (champagne interior))**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 20° | 460lm / 6.2W | **592lm / 9.2W** |

## **Duell** recessed 1x LED RG




1X LED ARRAY INCL. 9.2W

Friends of hue | 230V | IP20 | GWT 960° | 0.60KG

| NOT DIMMABLE | 2700K / CRI90+ | |
|---|---|---|
| | 20° | 40° |
| **white struc** (black interior) | **11071429** | **11071629** |
| **white struc** (champagne interior) | **11071439** | **11071639** |
| **white struc** (gold interior) | **11071489** | **11071689** |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | |
|---|---|---|
| | 20° | 40° |
| **white struc** (black interior) | **11071329** | **11071529** |
| **white struc** (champagne interior) | **11071339** | **11071539** |
| **white struc** (gold interior) | **11071389** | **11071589** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

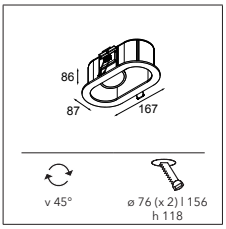
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290930** | GYPKIT 190X190 – R38X80 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc (champagne interior))**

| | |
|---|---|
| 2700K / 20° | **592lm / 11W** |

## **Duell** recessed 1x MR16 GE




1X QR-CBC 51 | GU 5.3 | MAX. 50W

| | 12V | IP20 | GWT 960° | 0.40KG |
|---|---|---|---|---|
| **white struc** (black interior) | **11070429** | | | |
| **white struc** (champagne interior) | **11070439** | | | |
| **white struc** (gold interior) | **11070489** | | | |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290930** | GYPKIT 190X190 – R38X80 |

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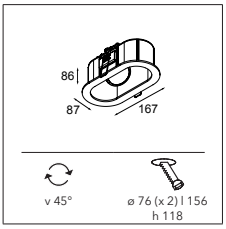
## **Duell** recessed 1x GU10




1X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290930** | GYPKIT 190X190 – R38X80 |

| | Friends of hue | 230V | * R | IP20 | GWT 960° | 0.60KG |
|---|---|---|---|---|---|---|
| RESISTIVE DIMMABLE | | | | | | |
| **white struc** (black interior) | **11070829** | | | | | |
| **white struc** (champagne interior) | **11070839** | | | | | |
| **white struc** (gold interior) | **11070889** | | | | | |

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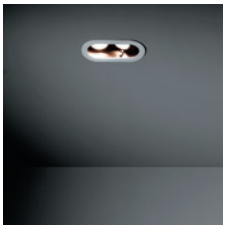
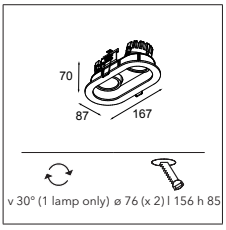
## **Duell** recessed 2x LED GE






2X LED ARRAY INCL. | 9.2W

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290930** | GYPKIT 190X190 – R38X80 |

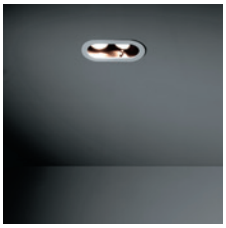
| | Friends of hue | 500mA | IP20 | GWT 960° | 0.80KG |
|---|---|---|---|---|---|
| | 2700K / CRI90+ | | | | |
| | 20° | 40° | | | |
| **white struc** (black interior) | **11074229** | **11074129** | | | |
| **white struc** (champagne interior) | **11074239** | **11074139** | | | |
| **white struc** (gold interior) | **11074289** | **11074189** | | | |

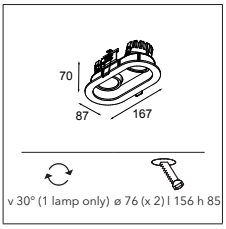
**LUMINAIRE OUTPUT & POWER CONSUMPTION**

**(white struc (champagne interior) - values per lamp)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 20° | 460lm / 6.2W | **592lm / 9.2W** |

## **Duell** recessed 2x LED RG






2X LED ARRAY INCL. | 9.2W

Friends of hue | 230V | IP20 | GWT 960° | 0.80KG

| NOT DIMMABLE | 2700K / CRI90+ | |
|---|---|---|
| | 20° | 40° |
| **white struc** (black interior) | **11072229** | **11072429** |
| **white struc** (champagne interior) | **11072239** | **11072439** |
| **white struc** (gold interior) | **11072289** | **11072489** |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | |
|---|---|---|
| | 20° | 40° |
| **white struc** (black interior) | **11072129** | **11072329** |
| **white struc** (champagne interior) | **11072139** | **11072339** |
| **white struc** (gold interior) | **11072189** | **11072389** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

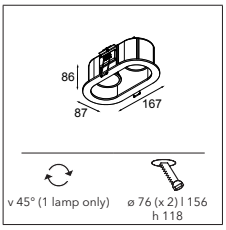
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290930** | GYPKIT 190X190 – R38X80 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc (champagne interior) - values per lamp)**

| | |
|---|---|
| 2700K / 20° | **592lm / 22W** |

## **Duell** recessed 2x MR16 GE




2X QR-CBC 51 | GU 5.3 | MAX. 50W

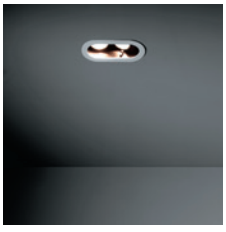
III | 12V | IP20 | GWT 960° | 0.45KG

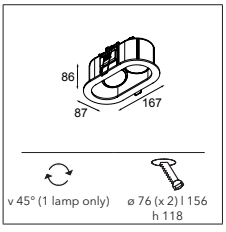
| | |
|---|---|
| **white struc** (black interior) | **11070529** |
| **white struc** (champagne interior) | **11070539** |
| **white struc** (gold interior) | **11070589** |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290930** | GYPKIT 190X190 – R38X80 |

## **Duell** recessed 2x GU10






2X QPAR 16 | GU10 | MAX. 50W

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.60KG

| RESISTIVE DIMMABLE | |
|---|---|
| **white struc** (black interior) | **11070929** |
| **white struc** (champagne interior) | **11070939** |
| **white struc** (gold interior) | **11070989** |

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290930** | GYPKIT 190X190 – R38X80 |

FLAT MOON

FLAT MOON ECLIPS

# FLAT MOON

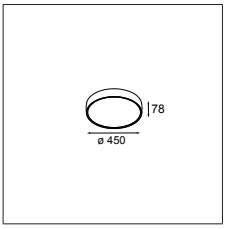
*Contemporary architectural projects love a minimalist, slim lighting design. Modular L.I. offers a LED PCB solution for a homogeneous light surface.*
*In Flat moon, this solution creates a stylish, reduced height fixture (78 mm) that distributes a soft, yet functional light. Office-compliant when combined with one of the prismatic diffusers, it is also a perfect fit for public spaces, hotels, restaurants or retail environments.*

## A piece of the night sky in your space

Bring the breathtaking subtlety of a lunar eclipse indoors, in the form of our Flat moon eclips lighting fixture. This enchanting ring-shaped luminaire distributes soft yet functional light. Its lumen output is lower than Flat moon's, while remaining powerful. As it illuminates without overwhelming, Flat moon eclips is also suitable for residential spaces.

more info? *supermodular.com/en/flat-moon*
*supermodular.com/en/flat-moon-eclips*

## **Flat moon** 450 ceiling down LED GI




1X MED-POWER LED INCL. 25.9W

Friends of hue | 230V | IP20 | GWT 650° | 5.11KG

| DALI | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13290332 | 13290432 | 13290532 |
| white struc | 13290309 | 13290409 | 13290509 |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13290032 | 13290132 | 13290232 |
| white struc | 13290009 | 13290109 | 13290209 |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **13289000** | FLAT MOON PRISMATIC DIFFUSER 450/470 |
| **13289100** | FLAT MOON ICE PRISMATIC DIFFUSER 450/470 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 110° | **2599lm / 29.4W** |
| 3000K / 110° | **2546lm / 29.4W** |
| 4000K / 110° | **2860lm / 29.4W** |

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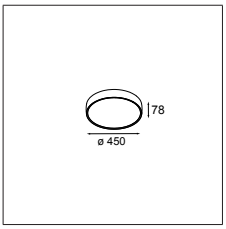
## **Flat moon** 450 suspension down LED GI




1X MED-POWER LED INCL. 25.9W

! SUSPENSION KIT NOT INCLUDED

Friends of hue | 230V | IP20 | GWT 650° | 4.45KG

| DALI | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13300332 | 13300432 | 13300532 |
| white struc | 13300309 | 13300409 | 13300509 |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13300032 | 13300132 | 13300232 |
| white struc | 13300009 | 13300109 | 13300209 |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **13309009** | FLAT MOON 450 LED COVERPLATE WHITE STRUC |
| **13309032** | FLAT MOON 450 LED COVERPLATE BLACK STRUC |
| **11061809** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - WHITE STRUC |
| **11061832** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - BLACK STRUC |
| **11061909** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - WHITE STRUC |
| **11061932** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - BLACK STRUC |

**OPTICAL ACCESSORIES**

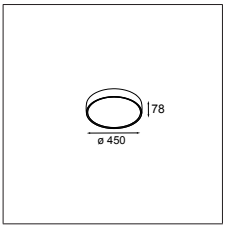
| | |
|---|---|
| **13289000** | FLAT MOON PRISMATIC DIFFUSER 450/470 |
| **13289100** | FLAT MOON ICE PRISMATIC DIFFUSER 450/470 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 110° | **2599lm / 29.4W** |
| 3000K / 110° | **2545lm / 29.4W** |
| 4000K / 110° | **2860lm / 29.4W** |

REQUIRED PARTS

## **Flat moon** 450 suspension up/down LED GI




1X MED-POWER LED INCL. | 40W

! SUSPENSION KIT NOT INCLUDED

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11061809** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - WHITE STRUC |
| **11061832** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - BLACK STRUC |
| **11061909** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - WHITE STRUC |
| **11061932** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - BLACK STRUC |
| **11062409** | SUSPENSION KIT 4M - 9X 0.75 (3 CABLES) - WHITE STRUC |
| **11062432** | SUSPENSION KIT 4M - 9X 0.75 (3 CABLES) - BLACK STRUC |

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **13289000** | FLAT MOON PRISMATIC DIFFUSER 450/470 |
| **13289100** | FLAT MOON ICE PRISMATIC DIFFUSER 450/470 |

Friends of hue | 230V | IP20 | GWT 650° | 4.90KG

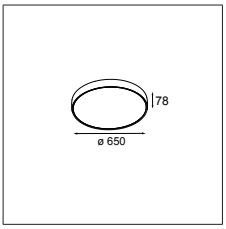
| DALI | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13300932** | **13301032** | **13301132** |
| **white struc** | **13300909** | **13301009** | **13301109** |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13300632** | **13300732** | **13300832** |
| **white struc** | **13300609** | **13300709** | **13300809** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 110° | **3720lm / 45.4W** |
| 3000K / 110° | **3573lm / 45.4W** |
| 4000K / 110° | **4102lm / 45.4W** |

## **Flat moon** 650 ceiling down LED GI




1X MED-POWER LED INCL. | 62W

Friends of hue | 230V | IP20 | GWT 650° | 10.70KG

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13292032 | 13292132 | 13292232 |
| white struc | 13292009 | 13292109 | 13292209 |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13292332 | 13292432 | 13292532 |
| white struc | 13292309 | 13292409 | 13292509 |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**OPTICAL ACCESSORIES**

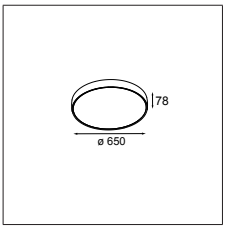
| | |
|---|---|
| **13289200** | FLAT MOON PRISMATIC DIFFUSER 650/670 |
| **13289300** | FLAT MOON ICE PRISMATIC DIFFUSER 650/670 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 110° | **6430lm / 70W** |
| 3000K / 110° | **6232lm / 70W** |
| 4000K / 110° | **7077lm / 70W** |

---

## **Flat moon** 650 suspension down LED GI




1X MED-POWER LED INCL. | 62W

! SUSPENSION KIT NOT INCLUDED

Friends of hue | 230V | IP20 | GWT 650° | 10.10KG

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13304032 | 13304132 | 13304232 |
| white struc | 13304009 | 13304109 | 13304209 |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13304332 | 13304432 | 13304532 |
| white struc | 13304309 | 13304409 | 13304509 |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **13309109** | FLAT MOON 650 LED COVERPLATE WHITE STRUC |
| **13309132** | FLAT MOON 650 LED COVERPLATE BLACK STRUC |
| **11061809** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - WHITE STRUC |
| **11061832** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - BLACK STRUC |
| **11061909** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - WHITE STRUC |
| **11061932** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - BLACK STRUC |

**OPTICAL ACCESSORIES**

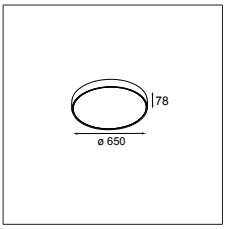
| | |
|---|---|
| **13289200** | FLAT MOON PRISMATIC DIFFUSER 650/670 |
| **13289300** | FLAT MOON ICE PRISMATIC DIFFUSER 650/670 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 110° | **6430lm / 70W** |
| 3000K / 110° | **6232lm / 70W** |
| 4000K / 110° | **7077lm / 70W** |

REQUIRED PARTS

## **Flat moon** 650 suspension up/down LED GI




1X MED-POWER LED INCL. | 85W

! SUSPENSION KIT NOT INCLUDED

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

### INSTALLATION ACCESSORIES

| | |
|---|---|
| **11061809** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - WHITE STRUC |
| **11061832** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - BLACK STRUC |
| **11061909** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - WHITE STRUC |
| **11061932** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - BLACK STRUC |
| **11062409** | SUSPENSION KIT 4M - 9X 0.75 (3 CABLES) - WHITE STRUC |
| **11062432** | SUSPENSION KIT 4M - 9X 0.75 (3 CABLES) - BLACK STRUC |

### OPTICAL ACCESSORIES

| | |
|---|---|
| **13289200** | FLAT MOON PRISMATIC DIFFUSER 650/670 |
| **13289300** | FLAT MOON ICE PRISMATIC DIFFUSER 650/670 |

Friends of hue | 230V | IP20 | GWT 650° | 10.50KG

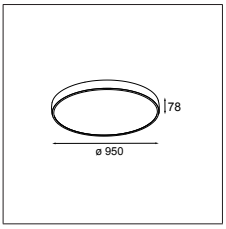
| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13304632** | **13304732** | **13304832** |
| **white struc** | **13304609** | **13304709** | **13304809** |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13304932** | **13305032** | **13305132** |
| **white struc** | **13304909** | **13305009** | **13305109** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | |
|---|---|
| 2700K / 110° | **8426lm / 98W** |
| 3000K / 110° | **8061lm / 98W** |
| 4000K / 110° | **9288lm / 98W** |

## **Flat moon** 950 ceiling down LED GI




1X MED-POWER LED INCL. | 129W

230V | IP20 | GWT 650° | 17.00KG

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13294332 | 13294432 | 13294532 |
| white struc | 13294309 | 13294409 | 13294509 |

**CONNECTED** > SEE GOODIES

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **13289400** | FLAT MOON PRISMATIC DIFFUSER 950/970 |
| **13289500** | FLAT MOON ICE PRISMATIC DIFFUSER 950/970 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 110° | **13988lm / 138W** |
| 3000K / 110° | **13559lm / 138W** |
| 4000K / 110° | **15397lm / 138W** |

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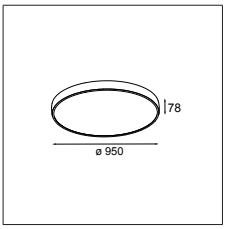
## **Flat moon** 950 suspension down LED GI




1X MED-POWER LED INCL. | 129W

! SUSPENSION KIT NOT INCLUDED

Friends of hue | 230V | IP20 | GWT 650° | 16.50KG

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13305232 | 13305332 | 13305432 |
| white struc | 13305209 | 13305309 | 13305409 |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13305532 | 13305632 | 13305732 |
| white struc | 13305509 | 13305609 | 13305709 |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **13309209** | FLAT MOON 950 LED COVERPLATE WHITE STRUC |
| **13309232** | FLAT MOON 950 LED COVERPLATE BLACK STRUC |
| **11061809** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - WHITE STRUC |
| **11061832** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - BLACK STRUC |
| **11061909** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - WHITE STRUC |
| **11061932** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - BLACK STRUC |

**OPTICAL ACCESSORIES**

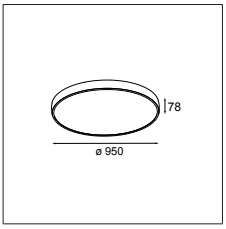
| | |
|---|---|
| **13289400** | FLAT MOON PRISMATIC DIFFUSER 950/970 |
| **13289500** | FLAT MOON ICE PRISMATIC DIFFUSER 950/970 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**
(1) DALI/PUSHDIM
(2) 1-10V

| | |
|---|---|
| 2700K / 110° | **13988lm / (1)138W / (2)145W** |
| 3000K / 110° | **13559lm / (1)138W / (2)145W** |
| 4000K / 110° | **15397lm / (1)138W / (2)145W** |

REQUIRED PARTS

## **Flat moon** 950 suspension up/down LED GI




1X MED-POWER LED INCL. | 175W

! SUSPENSION KIT NOT INCLUDED

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11061809** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - WHITE STRUC |
| **11061832** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - BLACK STRUC |
| **11061909** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - WHITE STRUC |
| **11061932** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - BLACK STRUC |
| **11062409** | SUSPENSION KIT 4M - 9X 0.75 (3 CABLES) - WHITE STRUC |
| **11062432** | SUSPENSION KIT 4M - 9X 0.75 (3 CABLES) - BLACK STRUC |

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **13289400** | FLAT MOON PRISMATIC DIFFUSER 950/970 |
| **13289500** | FLAT MOON ICE PRISMATIC DIFFUSER 950/970 |

Friends of hue | 230V | IP20 | GWT 650° | 17.00KG

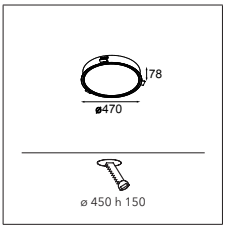
| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13305832** | **13305932** | **13308032** |
| **white struc** | **13305809** | **13305909** | **13308009** |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13308132** | **13308232** | **13308332** |
| **white struc** | **13308109** | **13308209** | **13308309** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**
(1) DALI/PUSHDIM
(2) 1-10V

| | |
|---|---|
| 2700K / 110° | **18605lm / (1)192W / (2)198W** |
| 3000K / 110° | **17794lm / (1)192W / (2)198W** |
| 4000K / 110° | **20509lm / (1)192W / (2)198W** |

## **Flat moon** 470 recessed LED GI




1X MED-POWER LED INCL. | 25.9W

Friends of hue | 230V | IP20 | GWT 650° | 4.45KG

| DALI | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13280332** | **13280432** | **13280532** |
| **white struc** | **13280309** | **13280409** | **13280509** |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13280032** | **13280132** | **13280232** |
| **white struc** | **13280009** | **13280109** | **13280209** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **13289000** | FLAT MOON PRISMATIC DIFFUSER 450/470 |
| **13289100** | FLAT MOON ICE PRISMATIC DIFFUSER 450/470 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 110° | **2599lm / 30.5W** |
| 3000K / 110° | **2545lm / 30.5W** |
| 4000K / 110° | **2860lm / 30.5W** |

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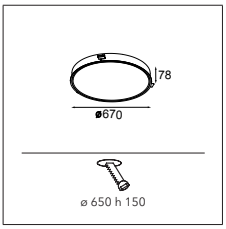
## **Flat moon** 670 recessed LED GI




1X MED-POWER LED INCL. | 62W

Friends of hue | 230V | IP20 | GWT 650° | 10.10KG

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13282332** | **13282432** | **13282532** |
| **white struc** | **13282309** | **13282409** | **13282509** |

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13282032** | **13282132** | **13282232** |
| **white struc** | **13282009** | **13282109** | **13282209** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

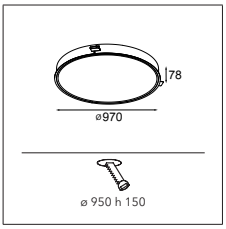
**OPTICAL ACCESSORIES**

| | |
|---|---|
| **13289200** | FLAT MOON PRISMATIC DIFFUSER 650/670 |
| **13289300** | FLAT MOON ICE PRISMATIC DIFFUSER 650/670 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 110° | **6430lm / 70W** |
| 3000K / 110° | **6232lm / 70W** |
| 4000K / 110° | **7077lm / 70W** |

## **Flat moon** 970 recessed LED GI




1X MED-POWER LED INCL. | 129W

Friends of hue | 230V | IP20 | GWT 650° | 16.50KG

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13283332** | **13283432** | **13283532** |
| **white struc** | **13283309** | **13283409** | **13283509** |

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13283032** | **13283132** | **13283232** |
| **white struc** | **13283009** | **13283109** | **13283209** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

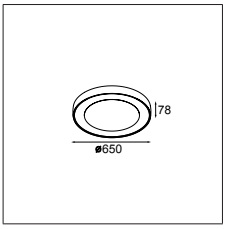
**OPTICAL ACCESSORIES**

| | |
|---|---|
| **13289400** | FLAT MOON PRISMATIC DIFFUSER 950/970 |
| **13289500** | FLAT MOON ICE PRISMATIC DIFFUSER 950/970 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**
(1) DALI/PUSHDIM
(2) 1-10V

| | |
|---|---|
| 2700K / 110° | **13988lm / (1)138W / (2)145W** |
| 3000K / 110° | **13559lm / (1)138W / (2)145W** |
| 4000K / 110° | **15397lm / (1)138W / (2)145W** |

## **Flat moon eclips** 650 ceiling down LED GI




LED MODULE INCL. 36W

Friends of hue | 230V | IP20 | GWT 650° | 12.20KG

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13362032 | 13362132 | 13362232 |
| white struc | 13362009 | 13362109 | 13362209 |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13362332 | 13362432 | 13362532 |
| white struc | 13362309 | 13362409 | 13362509 |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**
(1) DALI/PUSHDIM
(2) 1-10V

| | |
|---|---|
| 2700K | **2709lm / (1)43W / (2)44W** |
| 3000K | **2625lm / (1)43W / (2)44W** |
| 4000K | **2981lm / (1)43W / (2)44W** |

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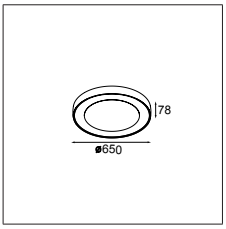
## **Flat moon eclips** 650 suspension down LED GI




LED MODULE INCL. 36W

! SUSPENSION KIT NOT INCLUDED

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11061809** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - WHITE STRUC |
| **11061832** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - BLACK STRUC |
| **11061909** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - WHITE STRUC |
| **11061932** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - BLACK STRUC |

Friends of hue | 230V | IP20 | GWT 650° | 10.70KG

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13372032 | 13372132 | 13372232 |
| white struc | 13372009 | 13372109 | 13372209 |

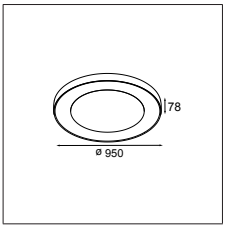
| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc | 13372332 | 13372432 | 13372532 |
| white struc | 13372309 | 13372409 | 13372509 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**
(1) DALI/PUSHDIM
(2) 1-10V

| | |
|---|---|
| 2700K | **2709lm / (1)43W / (2)44W** |
| 3000K | **2625lm / (1)43W / (2)44W** |
| 4000K | **2981lm / (1)43W / (2)44W** |

REQUIRED PARTS

## **Flat moon eclips** 950 ceiling down LED GI




LED MODULE INCL. 67W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

Friends of hue | 230V | IP20 | GWT 650° | 17.20KG

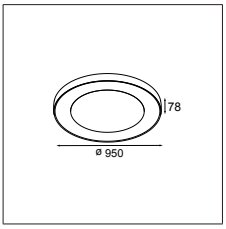
| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13363032** | **13363132** | **13363232** |
| **white struc** | **13363009** | **13363109** | **13363209** |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13363332** | **13363432** | **13363532** |
| **white struc** | **13363309** | **13363409** | **13363509** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**
(1) DALI/PUSHDIM
(2) 1-10V

| | |
|---|---|
| 2700K | **5624lm / (1)77W / (2)78W** |
| 3000K | **5451lm / (1)77W / (2)78W** |
| 4000K | **6191lm / (1)77W / (2)78W** |

## **Flat moon eclips** 950 suspension down LED GI




LED MODULE INCL. 67W

! SUSPENSION KIT NOT INCLUDED

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11061809** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - WHITE STRUC |
| **11061832** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - BLACK STRUC |
| **11061909** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - WHITE STRUC |
| **11061932** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - BLACK STRUC |

Friends of hue | 230V | IP20 | GWT 650° | 16.70KG

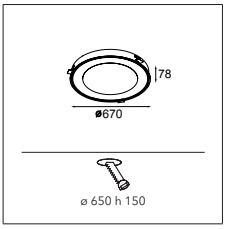
| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13373032** | **13373132** | **13373232** |
| **white struc** | **13373009** | **13373109** | **13373209** |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13373332** | **13373432** | **13373532** |
| **white struc** | **13373309** | **13373409** | **13373509** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**
(1) DALI/PUSHDIM
(2) 1-10V

| | |
|---|---|
| 2700K | **5624lm / (1)77W / (2)78W** |
| 3000K | **5451lm / (1)77W / (2)78W** |
| 4000K | **6191lm / (1)77W / (2)78W** |

## **Flat moon eclips** 670 recessed LED GI




LED MODULE INCL. 36W

Friends of hue | 230V | IP20 | GWT 650° | 10.70KG

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13382332** | **13382432** | **13382532** |
| **white struc** | **13382309** | **13382409** | **13382509** |

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13382032** | **13382132** | **13382232** |
| **white struc** | **13382009** | **13382109** | **13382209** |

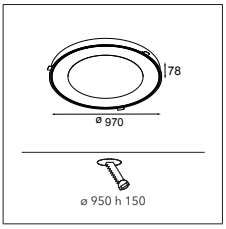
**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

### LUMINAIRE OUTPUT & POWER CONSUMPTION

**(white struc)**
(1) DALI/PUSHDIM
(2) 1-10V

| | |
|---|---|
| 2700K | **2709lm / (1)43W / (2)44W** |
| 3000K | **2625lm / (1)43W / (2)44W** |
| 4000K | **2981lm / (1)43W / (2)44W** |

## **Flat moon eclips** 970 recessed LED GI




LED MODULE INCL. | 67W

Friends of hue | 230V | IP20 | GWT 650° | 16.70KG

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13383332** | **13383432** | **13383532** |
| **white struc** | **13383309** | **13383409** | **13383509** |

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black struc** | **13383032** | **13383132** | **13383232** |
| **white struc** | **13383009** | **13383109** | **13383209** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

### LUMINAIRE OUTPUT & POWER CONSUMPTION

**(white struc)**
(1) DALI/PUSHDIM
(2) 1-10V

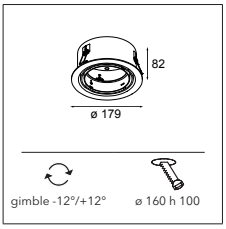
| | |
|---|---|
| 2700K | **5624lm / (1)77W / (2)78W** |
| 3000K | **5451lm / (1)77W / (2)78W** |
| 4000K | **6191lm / (1)77W / (2)78W** |

# HALOSCAN

*Haloscan's shape reminds us of the ring of light that sometimes appears around the eclipsed sun or moon. As it is directional, it can easily be fitted in any room. The Haloscan 179 for LED is an upgraded version of our classic Haloscan fixture. Combined with the M-LED 111 module, Haloscan 179 for LED gives you a wide variety of lighting colours and beam angle combinations.*

more info? *supermodular.com/en/haloscan*

## **Haloscan** 179 for LED GE




1X LED (NOT INCL.)

! MUST BE USED WITH M-LED 111

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

Friends of hue | IP20 | GWT 960° | 0.50KG

| | |
|---|---|
| **black struc** | **10303002** |
| **white struc** | **10303009** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 920lm / 11W | **1256lm / 16.25W** | 1625lm / 23.6W |
| 3000K / 25° | 904lm / 11W | **1233lm / 16.25W** | 1596lm / 23.6W |
| 4000K / 25° | 1053lm / 11W | **1437lm / 16.25W** | 1860lm / 23.6W |

**M-LED**

| | | | | | |
|---|---|---|---|---|---|
| **11298002** | M-LED 111 2700K 15° GE BLACK MATT | **11298302** | M-LED 111 3000K 15° GE BLACK MATT | **11298602** | M-LED 111 4000K 15° GE BLACK MATT |
| **11298009** | M-LED 111 2700K 15° GE WHITE STRUC | **11298309** | M-LED 111 3000K 15° GE WHITE STRUC | **11298609** | M-LED 111 4000K 15° GE WHITE STRUC |
| **11298024** | M-LED 111 2700K 15° GE BRUSHED ALU | **11298324** | M-LED 111 3000K 15° GE BRUSHED ALU | **11298624** | M-LED 111 4000K 15° GE BRUSHED ALU |
| **11298102** | M-LED 111 2700K 25° GE BLACK MATT | **11298402** | M-LED 111 3000K 25° GE BLACK MATT | **11298702** | M-LED 111 4000K 25° GE BLACK MATT |
| **11298109** | M-LED 111 2700K 25° GE WHITE STRUC | **11298409** | M-LED 111 3000K 25° GE WHITE STRUC | **11298709** | M-LED 111 4000K 25° GE WHITE STRUC |
| **11298124** | M-LED 111 2700K 25° GE BRUSHED ALU | **11298424** | M-LED 111 3000K 25° GE BRUSHED ALU | **11298724** | M-LED 111 4000K 25° GE BRUSHED ALU |
| **11298202** | M-LED 111 2700K 40° GE BLACK MATT | **11298502** | M-LED 111 3000K 40° GE BLACK MATT | **11298802** | M-LED 111 4000K 40° GE BLACK MATT |
| **11298209** | M-LED 111 2700K 40° GE WHITE STRUC | **11298509** | M-LED 111 3000K 40° GE WHITE STRUC | **11298809** | M-LED 111 4000K 40° GE WHITE STRUC |
| **11298224** | M-LED 111 2700K 40° GE BRUSHED ALU | **11298524** | M-LED 111 3000K 40° GE BRUSHED ALU | **11298824** | M-LED 111 4000K 40° GE BRUSHED ALU |

HOLLOW 115 TRIMLEES

HOLLOW 125

HOLLOW 115 TRIMLESS

# HOLLOW

**Design** — James van Vossel

*For designer James van Vossel, it was time to rethink pure, simple forms. That's when the tube came in. Lit or dark, open or closed. Hollow is the luminaire that works with you. Adjustable and versatile. For spaces that welcome intrigue and personality. It's the light companion you were waiting for.*

## Design that pops

One design, invisible and visible. It can hide, be one with the environment, showing nothing but glowing cavities. It can stick out playfully, casting light in an ocean of space. Hollow is a surprise and won't be revealed until you touch.

## Present, not present

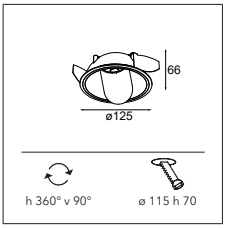
Rediscover light with Hollow's marvellous, unusual adjustability. Hollow's smooth rotation system slides open to let you choose a 90º, 60º or 45º angle, or anything else in between. Powerful beam, soft glow, discreet light.

## Colours to caress

Experiment with colours and use the cup's inner glow as an additional light source. Gold for a warm, cosy mood maker. White, for a decisive indirect light effect. Black, for a stronger presence, but with softer, indirect light.

more info? *supermodular.com/en/hollow*

## **Hollow** 125 LED GE




1X LED ARRAY INCL. 8.5W

Friends of hue | 500mA | IP20 | GWT 960° | 0.27KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| black struc - black struc | **12171056** | **12171156** |
| black struc - gold | **12171032** | **12171132** |
| black struc - white struc | **12171047** | **12171147** |
| gold - gold | **12171087** | **12171187** |
| white struc - white struc | **12171009** | **12171109** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES** > SEE RIGHT PAGE

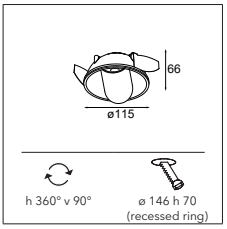
| | |
|---|---|
| **10889830** | CONBOX 192X190X130X256 |
| **12292830** | GYPSUM FIBREBOARD 190X190 |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc - white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 30° | 346lm / 5.7W | **467lm / 8.5W** |
| 3000K / 30° | 353lm / 5.7W | **476lm / 8.5W** |

REQUIRED PARTS

## **Hollow** 115 trimless LED GE




1X LED ARRAY INCL. | 8.5W

! MUST BE USED WITH RECESSED RING

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES** > SEE BELOW

| | |
|---|---|
| **10889830** | CONBOX 192X190X130X256 |
| **14204030** | RECESSED RING Ø146 |
| **12292830** | GYPSUM FIBREBOARD 190X190 |

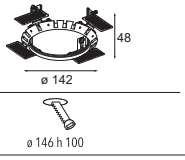
Friends of hue | III | 500mA | IP20 | GWT 960° | 0.27KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| **black struc - black struc** | **12170056** | **12170156** |
| **black struc - gold** | **12170032** | **12170132** |
| **black struc - white struc** | **12170047** | **12170147** |
| **gold - gold** | **12170087** | **12170187** |
| **white struc - white struc** | **12170009** | **12170109** |

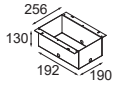
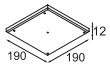
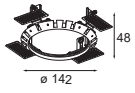
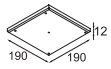
### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc - white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 30° | 346lm / 5.7W | **467lm / 8.5W** |
| 3000K / 30° | 353lm / 5.7W | **476lm / 8.5W** |

### INSTALLATION ACCESSORIES FOR PLASTERED FALSE CEILINGS

| HOLLOW 115 | **PLASTERED** FINISH |
|---|---|
| | HOLLOW 115 TRIMLESS |
| | **14204030 -** RECESSED RING Ø146   |

### INSTALLATION ACCESSORIES FOR STRUCTURAL CEILINGS (CONCRETE, STALTON, ...)

| HOLLOW 115 / 125 | **10889830** CONBOX 190X192X130X256   | + | **PLASTERED** FINISH | |
|---|---|---|---|---|
| | | | HOLLOW 115 TRIMLESS | HOLLOW 125 |
| | | | **12292830** GYPSUM FIBREBOARD 190X190   + **14204030 -** RECESSED RING Ø146   | **12292830** GYPSUM FIBREBOARD 190X190   |

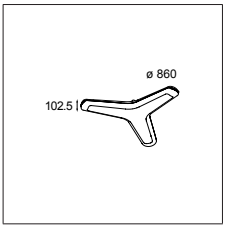
# IZAR

**Design** — Gerd Couckhuyt

*Izar is based on a futuristic puzzle system whose basic shape - a three-pointed, rounded star - can be used either alone or in combination with other Izars. However you use it, it's impossible not to use Izar creatively in a space. For wall or ceiling mounting or use with the suspension set.*

more info? *supermodular.com/en/izar*

## **Izar** LED GI




1X LED INCL. | 30W

Friends of hue | 230V | IP20 | GWT 960° | 4.40KG

| | |
|---|---|
| NOT DIMMABLE | 3000K / CRI80 |
| | 115° |
| **shiny white** | **11340801** |

| | |
|---|---|
| 1-10V* | 3000K / CRI80 |
| | 115° |
| **shiny white** | **11345801** |

| | |
|---|---|
| DALI/PUSHDIM | 3000K / CRI80 |
| | 115° |
| **shiny white** | **11346801** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11061809** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - WHITE STRUC |
| **11061832** | SUSPENSION KIT 4M - 3X 0.75 (3 CABLES) - BLACK STRUC |
| **11061909** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - WHITE STRUC |
| **11061932** | SUSPENSION KIT 4M - 5X 0.75 (3 CABLES) - BLACK STRUC |
| **11064009** | SUSPENSION KIT REC. 4M - 3X 0.75 (3 CABLES) - WHSTR/WHSTR |
| **11064058** | SUSPENSION KIT REC. 4M - 3X 0.75 (3 CABLES) - WHSTR/BLSTR |
| **11064059** | SUSPENSION KIT REC. 4M - 3X 0.75 (3 CABLES) - WHSTR/ALU |
| **11064109** | SUSPENSION KIT REC. 4M - 5X 0.75 (3 CABLES) - WHSTR/WHSTR |
| **11064158** | SUSPENSION KIT REC. 4M - 5X 0.75 (3 CABLES) - WHSTR/BLSTR |
| **11064159** | SUSPENSION KIT REC. 4M - 5X 0.75 (3 CABLES) - WHSTR/ALU |
| **11340409** | SUSPENSION SET 4M (3 CABLES) - WHITE STRUC (NO POWER FEED INCL.) |
| **11340432** | SUSPENSION SET 4M (3 CABLES) - BLACK STRUC (NO POWER FEED INCL.) |

**ELECTRICAL**

| | |
|---|---|
| **11340702** | IZAR ELECTRICAL CONNECTION BLACK MATT |
| **11340738** | IZAR ELECTRICAL CONNECTION WHITE STRUC |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(shiny white)**

| | |
|---|---|
| 3000K | **1447lm / 32W** |

K72

K77 ADJUSTABLE

# K

*Our iconic K family set the foundation for many architectural downlighters. The classic, beautiful brightness of this spotlight portfolio makes K an ideal candidate for residential, retail and hospitality environments.*

## Decorative simplicity

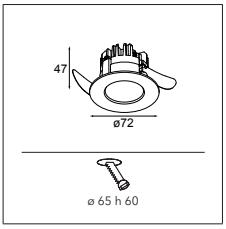
Every project needs a basic spotlight for general lighting. K is our suggestion for those who like to keep things simple. Available in different diameters, a flat or sloping edge and in white structure, black structure or donkey grey structure, K integrates easily into any room. Choose the directional model for a greater interplay of light. Available with halogen and LED.

## Combining contradictions

Bring an extra touch of fun to a K family picnic. Create an installation of 2x, 3x, or 4x recessed K72 downlighters combined with playful Pupils sticking out of the ceiling. By pairing Pupil with spots, you can create a new fixture with both fixed and adjustable light sources and illuminate special places in high-end residences, hospitality environments and small boutiques

more info? *supermodular.com/en/k*
*supermodular.com/en/k72*
*supermodular.com/en/k77-adjustable*
*supermodular.com/en/k120*
*supermodular.com/en/k-set*

## **K72** IP55 LED GE




1X LED ARRAY INCL. 9.2W

Friends of hue | III | 500mA | IP55 | GWT 960° | 0.19KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | 14040032 | 14040132 | 14040232 |
| donkey grey struc | 14040071 | 14040171 | 14040271 |
| white struc | 14040009 | 14040109 | 14040209 |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 14040332 | 14040432 | 14040532 |
| donkey grey struc | 14040371 | 14040471 | 14040571 |
| white struc | 14040309 | 14040409 | 14040509 |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 14040632 | 14040732 | 14040832 |
| donkey grey struc | 14040671 | 14040771 | 14040871 |
| white struc | 14040609 | 14040709 | 14040809 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**K-SET** > SEE BELOW (MORE INFO SEE PAGES 74-79)

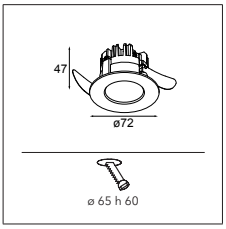
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10490330** | CONBOX 112X172X100X236 |
| **12291330** | GYPKIT 170X112 - Ø65 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 511lm / 6.2W | **687lm / 9.2W** |
| 3000K / 25° | 532lm / 6.2W | **714lm / 9.2W** |
| 4000K / 25° | 582lm / 6.2W | **731lm / 9.2W** |

## **K72** IP55 LED RG




1X LED ARRAY INCL. 9.2W

230V | R,C | IP55 | GWT 960° | 0.29KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | 14041032 | 14041132 | 14041232 |
| donkey grey struc | 14041071 | 14041171 | 14041271 |
| white struc | 14041009 | 14041109 | 14041209 |
| TRAILING EDGE DIMMABLE | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 14041332 | 14041432 | 14041532 |
| donkey grey struc | 14041371 | 14041471 | 14041571 |
| white struc | 14041309 | 14041409 | 14041509 |
| TRAILING EDGE DIMMABLE | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 14041632 | 14041732 | 14041832 |
| donkey grey struc | 14041671 | 14041771 | 14041871 |
| white struc | 14041609 | 14041709 | 14041809 |

**K-SET** > SEE BELOW (MORE INFO SEE PAGES 74-79)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10490330** | CONBOX 112X172X100X236 |
| **12291330** | GYPKIT 170X112 - Ø65 |

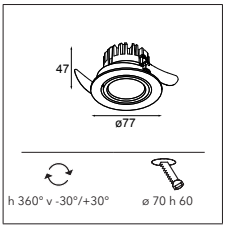
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° | **687lm / 12W** |
| 3000K / 25° | **714lm / 12W** |
| 4000K / 25° | **731lm / 12W** |

**K-SET 72**

| | |
|---|---|
| **14042032** | K-SET 72 1X BLACK STRUC |
| **14042071** | K-SET 72 1X DONKEY GREY STRUC |
| **14042009** | K-SET 72 1X WHITE STRUC |
| **14042132** | K-SET 72 2X BLACK STRUC |
| **14042171** | K-SET 72 2X DONKEY GREY STRUC |
| **14042109** | K-SET 72 2X WHITE STRUC |
| **14042232** | K-SET 72 3X BLACK STRUC |
| **14042271** | K-SET 72 3X DONKEY GREY STRUC |
| **14042209** | K-SET 72 3X WHITE STRUC |
| **14042332** | K-SET 72 4SQX BLACK STRUC |
| **14042371** | K-SET 72 4SQX DONKEY GREY STRUC |
| **14042309** | K-SET 72 4SQX WHITE STRUC |

## **K77 adjustable** LED GE




1X LED ARRAY INCL. 9.2W

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.21KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | 14050032 | 14050132 | 14050232 |
| donkey grey struc | 14050071 | 14050171 | 14050271 |
| white struc | 14050009 | 14050109 | 14050209 |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 14050332 | 14050432 | 14050532 |
| donkey grey struc | 14050371 | 14050471 | 14050571 |
| white struc | 14050309 | 14050409 | 14050509 |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 14050632 | 14050732 | 14050832 |
| donkey grey struc | 14050671 | 14050771 | 14050871 |
| white struc | 14050609 | 14050709 | 14050809 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**K-SET** > SEE BELOW (MORE INFO SEE PAGES 74-79)

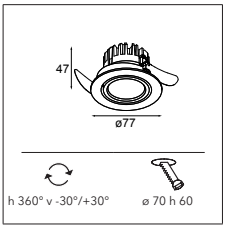
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 511lm / 6.2W | **687lm / 9.2W** |
| 3000K / 25° | 532lm / 6.2W | **714lm / 9.2W** |
| 4000K / 25° | 582lm / 6.2W | **731lm / 9.2W** |

## **K77 adjustable** LED RG




1X LED ARRAY INCL. 9.2W

230V | R,C | IP20 | GWT 960° | 0.31KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | 14051032 | 14051132 | 14051232 |
| donkey grey struc | 14051071 | 14051171 | 14051271 |
| white struc | 14051009 | 14051109 | 14051209 |
| TRAILING EDGE DIMMABLE | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 14051332 | 14051432 | 14051532 |
| donkey grey struc | 14051371 | 14051471 | 14051571 |
| white struc | 14051309 | 14051409 | 14051509 |
| TRAILING EDGE DIMMABLE | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 14051632 | 14051732 | 14051832 |
| donkey grey struc | 14051671 | 14051771 | 14051871 |
| white struc | 14051609 | 14051709 | 14051809 |

**K-SET** > SEE BELOW (MORE INFO SEE PAGES 74-79)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° | **687lm / 12W** |
| 3000K / 25° | **714lm / 12W** |
| 4000K / 25° | **731lm / 12W** |

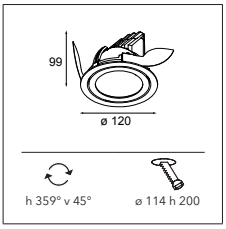
**K-SET 77**

| | | | |
|---|---|---|---|
| **14052032** | K-SET 77 1X BLACK STRUC | **14052232** | K-SET 77 3X BLACK STRUC |
| **14052071** | K-SET 77 1X DONKEY GREY STRUC | **14052271** | K-SET 77 3X DONKEY GREY STRUC |
| **14052009** | K-SET 77 1X WHITE STRUC | **14052209** | K-SET 77 3X WHITE STRUC |
| **14052132** | K-SET 77 2X BLACK STRUC | **14052332** | K-SET 77 4SQX BLACK STRUC |
| **14052171** | K-SET 77 2X DONKEY GREY STRUC | **14052371** | K-SET 77 4SQX DONKEY GREY STRUC |
| **14052109** | K-SET 77 2X WHITE STRUC | **14052309** | K-SET 77 4SQX WHITE STRUC |

K120 ADJUSTABLE

K120 ADJUSTABLE

## **K120 adjustable** LED GE




1X LED ARRAY INCL. | 17.2W

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.39KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | 13340032 | 13340132 | 13340232 |
| donkey grey struc | 13340071 | 13340171 | 13340271 |
| white struc | 13340009 | 13340109 | 13340209 |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 13341032 | 13341132 | 13341232 |
| donkey grey struc | 13341071 | 13341171 | 13341271 |
| white struc | 13341009 | 13341109 | 13341209 |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 13342032 | 13342132 | 13342232 |
| donkey grey struc | 13342071 | 13342171 | 13342271 |
| white struc | 13342009 | 13342109 | 13342209 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10216903** | SPREADLENS Ø80 |
| **10212802** | HONEYCOMB Ø80 BLACK |
| **10217002** | CROSS BLADE Ø80 BLACK |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

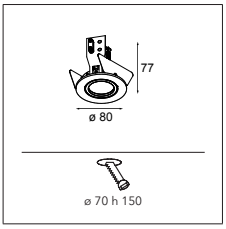
| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 1238lm / 11.7W | **1679lm / 17.2W** | 2198lm / 25W |
| 3000K / 25° | 1277lm / 11.7W | **1732lm / 17.2W** | 2276lm / 25W |
| 4000K / 25° | 1380lm / 11.7W | **1872lm / 17.2W** | 2460lm / 25W |

K120 ADJUSTABLE WITH SPREAD LENS

K120 ADJUSTABLE WITH HONEYCOMB

K120 ADJUSTABLE WITH CROSSBLADE

## K-0 80 GU10




1X QPAR 16 | GU10 | MAX. 50W

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.16KG

| RESISTIVE DIMMABLE | |
|---|---|
| alu | 10274805 |
| black | 10274802 |
| white struc | 10274801 |

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

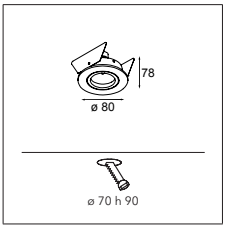
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10280102** | BL RING Ø50 HIGH BLACK |

## K-0 80 MR16 GE




1X QR-CBC 51 | GX5.3 | MAX. 50W

III | 12V | IP20 | GWT 960° | 0.09KG

| | |
|---|---|
| alu | 10270005 |
| black | 10270002 |
| white struc | 10270001 |

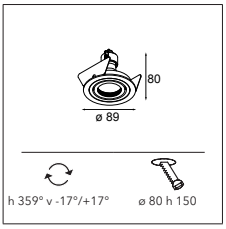
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10280102** | BL RING Ø50 HIGH BLACK |

## K-1 89 GU10




1X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.26KG

| RESISTIVE DIMMABLE | |
|---|---|
| alu | 10274905 |
| black | 10274902 |
| white struc | 10274901 |

**CONNECTED** > SEE GOODIES

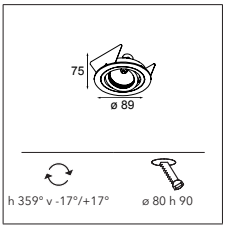
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290230** | GYPKIT 190X190 - Ø80 |

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10280102** | BL RING Ø50 HIGH BLACK |

## K-1 89 MR16 GE




1X QR-CBC 51 | GX5.3 | MAX. 50W

III | 12V | IP20 | GWT 960° | 0.12KG

| | |
|---|---|
| alu | 10270105 |
| black | 10270102 |
| white struc | 10270101 |

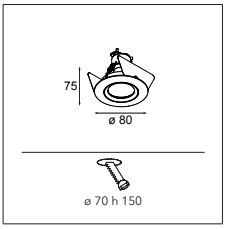
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290230** | GYPKIT 190X190 - Ø80 |

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10280102** | BL RING Ø50 HIGH BLACK |

## K-2 80 GU10




1X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |

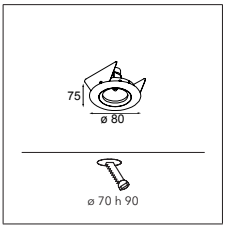
**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10280102** | BL RING Ø50 HIGH BLACK |

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.08KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu** | **10275205** |
| **black** | **10275202** |
| **white struc** | **10275209** |

## K-2 80 MR16 GE




1X QR-CBC 51 | GX5.3 | MAX. 50W

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |

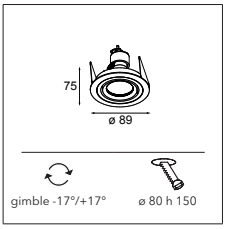
**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10280102** | BL RING Ø50 HIGH BLACK |

III | 12V | IP20 | GWT 960° | 0.08KG

| | |
|---|---|
| **alu** | **10270205** |
| **black** | **10270202** |
| **white struc** | **10270201** |

## K-3 89 GU10




1X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290230** | GYPKIT 190X190 - Ø80 |

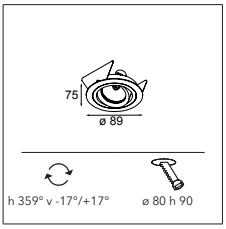
**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10280102** | BL RING Ø50 HIGH BLACK |

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.13KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu** | **10275305** |
| **black** | **10275302** |
| **white struc** | **10275309** |

## K-3 89 MR16 GE




1X QR-CBC 51 | GX5.3 | MAX. 50W

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290230** | GYPKIT 190X190 - Ø80 |

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10280102** | BL RING Ø50 HIGH BLACK |

III | 12V | IP20 | GWT 960° | 0.11KG

| | |
|---|---|
| **alu** | **10270305** |
| **black** | **10270302** |
| **white struc** | **10270301** |

K-SET 72
K72

K-SET 77
K77

# K-SET

*Our iconic K family set the foundation for many architectural downlighters. The classic, beautiful brightness of this spotlight portfolio makes K an ideal candidate for residential, retail and hospitality environments. To give designers even more options for this already popular design, we added a mask accessory to the party. Rolling on with flair, K-set is the fashion plate of ceilings.*

## K's Choice...s

Made to cuddle K72 and K77 spots, K-set's simple, square or rectangular shape is easy to like. Available in units of 1x, 2x, 3x and 4x. All masks are available in white, black and donkey grey structure, opening up playful options for designers.

## Application made easy

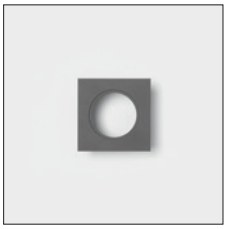
K-set offers the possibility of a recessed application for ceilings in new renovation projects. The plates are provided with torsion springs, making it a better installation in acoustic structures. And in case of applications with 2x, 3x, 4SQx, K-set makes installation easier by requiring 1 hole instead of many small ones. K-set 72's IP55 rating even allows it to light up a high-end bathroom or wellness area.

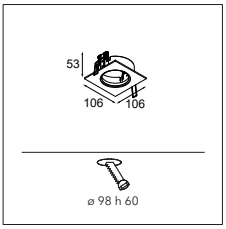
## Combining contradictions

Bring an extra touch of fun to a K family picnic. Create an installation of 2x, 3x, or 4x recessed K72 downlighters combined with playful Pupils sticking out of the ceiling.

more info? *supermodular.com/en/k-set*

## **K-set** 72 1x





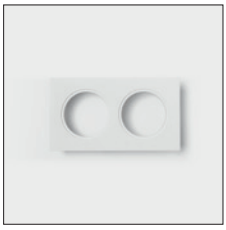

LUMINAIRE NOT INCL.

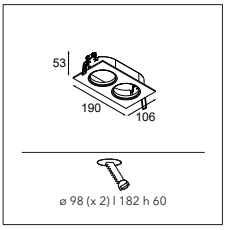
! TO BE COMBINED WITH K-72 AND PUPIL

0.22KG

| | |
|---|---|
| **black struc** | **14042032** |
| **donkey grey struc** | **14042071** |
| **white struc** | **14042009** |

## **K-set** 72 2x





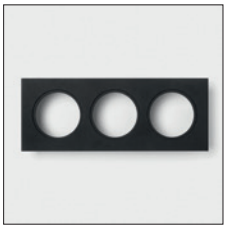

LUMINAIRE NOT INCL.

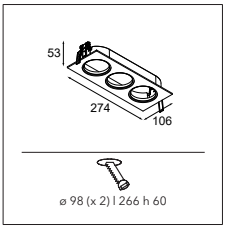
! TO BE COMBINED WITH K-72 AND PUPIL

0.34KG

| | |
|---|---|
| **black struc** | **14042132** |
| **donkey grey struc** | **14042171** |
| **white struc** | **14042109** |

## **K-set** 72 3x





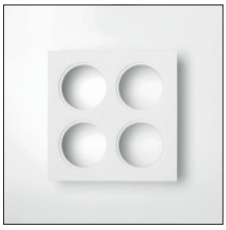

LUMINAIRE NOT INCL.

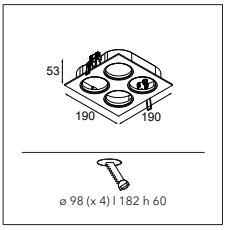
! TO BE COMBINED WITH K-72 AND PUPIL

0.46KG

| | |
|---|---|
| black struc | 14042232 |
| donkey grey struc | 14042271 |
| white struc | 14042209 |

## **K-set** 72 4SQx





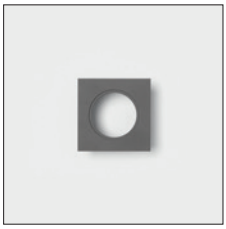

LUMINAIRE NOT INCL.

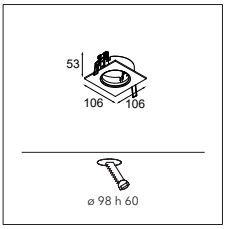
! TO BE COMBINED WITH K-72 AND PUPIL

0.54KG

| | |
|---|---|
| black struc | 14042332 |
| donkey grey struc | 14042371 |
| white struc | 14042309 |

## **K-set** 77 1x





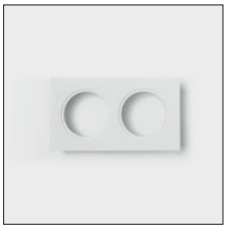

LUMINAIRE NOT INCL.

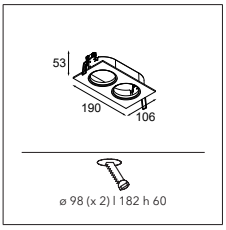
! TO BE COMBINED WITH K-77

0.20KG

| | |
|---|---|
| **black struc** | **14052032** |
| **donkey grey struc** | **14052071** |
| **white struc** | **14052009** |

## **K-set** 77 2x





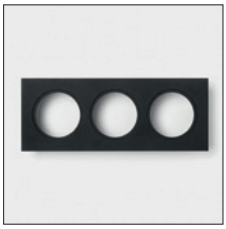

LUMINAIRE NOT INCL.

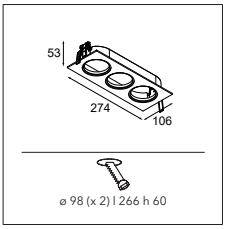
! TO BE COMBINED WITH K-77

0.30KG

| | |
|---|---|
| **black struc** | **14052132** |
| **donkey grey struc** | **14052171** |
| **white struc** | **14052109** |

## **K-set** 77 3x





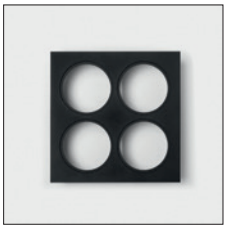

LUMINAIRE NOT INCL.

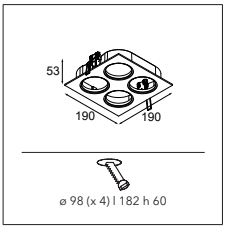
! TO BE COMBINED WITH K-77

0.41KG

| | |
|---|---|
| black struc | 14052232 |
| donkey grey struc | 14052271 |
| white struc | 14052209 |

## **K-set** 77 4SQx






LUMINAIRE NOT INCL.

! TO BE COMBINED WITH K-77

0.47KG

| | |
|---|---|
| black struc | 14052332 |
| donkey grey struc | 14052371 |
| white struc | 14052309 |

LOTIS 82

ASY LOTIS 97 ADJUSTABLE

# (ASY) LOTIS

*Lotis is the recessed spotlight where it all began... the best-known fixture in our family. The hallmark of this luminaire is its deeply recessed cone, which holds the light source and has a fine edge. Known for its effortless design and high functionality, Lotis comes in different diameters and with different light sources.*

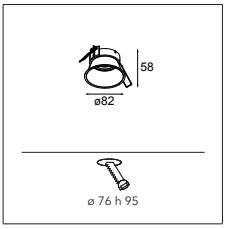
*Asy lotis has all the features of a normal Lotis family member with one additional benefit: asymmetry. The light shines down at an angle of 28°, which creates an attractive wash effect on the wall.*

*The complete Lotis range also comes in an upgraded Lotis for LED version, using our M-LED 50 module. This allows you to choose from a large range of lighting colours (2700-4000K) and three different beam angles (spot, medium or flood).*

more info? *supermodular.com/en/lotis*

WARM DIM

## **Lotis** 82 for LED GE




Friends of hue | IP20 | GWT 960° | 0.10KG

| | |
|---|---|
| alu | 13080005 |
| black | 13080002 |
| gold | 13080046 |
| white struc | 13080009 |

1X LED (NOT INCL.)

! MUST BE USED WITH M-LED 50

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

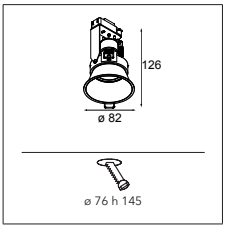
### INSTALLATION ACCESSORIES

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(M-LED 50 alu)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 406lm / 6.2W | **521lm / 9.2W** |
| 3000K / 25° | 430lm / 6.2W | **577lm / 9.2W** |
| 3500K / 25° | 446lm / 6.2W | **600lm / 9.2W** |
| 4000K / 25° | 459lm / 6.2W | **616lm / 9.2W** |

## **Lotis** 82 LED retrofit




230V | R,L | IP20 | GWT 960° | 0.25KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| alu | 11450005 |
| black | 11450002 |
| gold | 11450046 |
| white struc | 11450009 |

1X LED GU10 INCL. | GU10 | 5.5W

### INSTALLATION ACCESSORIES

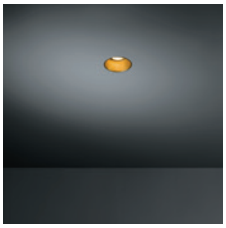
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |

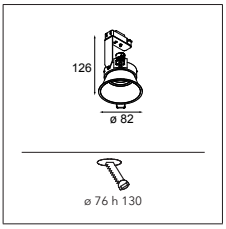
### M-LED

| | | | | | |
|---|---|---|---|---|---|
| **14060005** | M-LED 50 2700K 15° GE ALU | **14060505** | M-LED 50 3000K 40° GE ALU | **14061005** | M-LED 50 4000K 25° GE ALU |
| **14060105** | M-LED 50 2700K 25° GE ALU | **14060605** | M-LED 50 3500K 15° GE ALU | **14061105** | M-LED 50 4000K 40° GE ALU |
| **14060205** | M-LED 50 2700K 40° GE ALU | **14060705** | M-LED 50 3500K 25° GE ALU | **14061205** | M-LED 50 1800-3000K 15° GE ALU |
| **14060305** | M-LED 50 3000K 15° GE ALU | **14060805** | M-LED 50 3500K 40° GE ALU | **14061305** | M-LED 50 1800-3000K 25° GE ALU |
| **14060405** | M-LED 50 3000K 25° GE ALU | **14060905** | M-LED 50 4000K 15° GE ALU | **14061405** | M-LED 50 1800-3000K 40° GE ALU |

REQUIRED PARTS

## **Lotis** 82 MR16 GE






1X QR-CBC 51 | GX5.3 | MAX. 50W

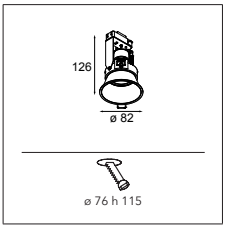
| | | | | | | |
|---|---|---|---|---|---|---|
| III | 12V | IP20 | GWT 960° | 0.10KG | ▲ | |

| | |
|---|---|
| **alu** | **10880105** |
| **black** | **10880102** |
| **gold** | **10880146** |
| **white struc** | **10880109** |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |

## **Lotis** 82 GU10




1X QPAR 16 | GU10 | MAX. 50W

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Friends of hue | □ | 230V | * R | IP20 | GWT 960° | 0.15KG | ▲ |

| RESISTIVE DIMMABLE | |
|---|---|
| **alu** | **10881005** |
| **black** | **10881002** |
| **gold** | **10881046** |
| **white struc** | **10881009** |

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

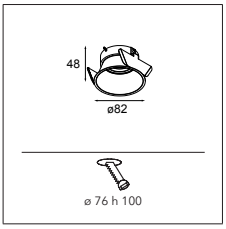
**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |

WARM DIM

## **Lotis** 82 concrete for LED GE




1X LED (NOT INCL.)

! MUST BE USED WITH M-LED 50

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE RIGHT PAGE

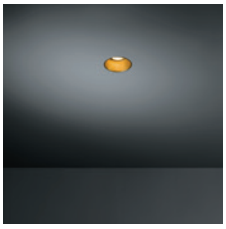
Friends of hue | III | IP20 | GWT 960° | 0.12KG | ▲

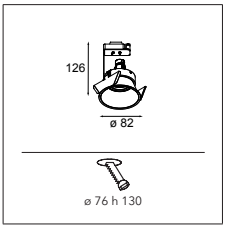
| | |
|---|---|
| **black** | **13080102** |
| **white struc** | **13080109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(M-LED 50 alu)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 406lm / 6.2W | **521lm / 9.2W** |
| 3000K / 25° | 430lm / 6.2W | **577lm / 9.2W** |
| 3500K / 25° | 446lm / 6.2W | **600lm / 9.2W** |
| 4000K / 25° | 459lm / 6.2W | **616lm / 9.2W** |

## **Lotis** 82 concrete MR16 GE



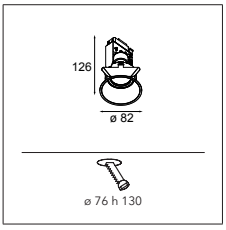



1X QR-CBC 51 | GX5.3 | MAX. 50W

III | 12V | IP20 | GWT 960° | 0.15KG | ▲

| | |
|---|---|
| **black** | **12560002** |
| **white struc** | **12560009** |

## **Lotis** 82 concrete GU10




1X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

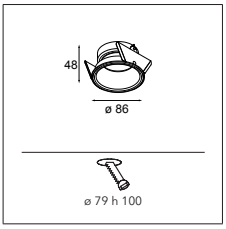
Friends of hue | ▢ | 230V | * R | IP20 | GWT 960° | 0.17KG | ▲

| RESISTIVE DIMMABLE | |
|---|---|
| **black** | **12561002** |
| **white struc** | **12561009** |

REQUIRED PARTS

WARM DIM

## **Lotis** 86 IP55 for LED GE




1X LED (NOT INCL.)

! MUST BE USED WITH M-LED 50

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290230** | GYPKIT 190X190 - Ø80 |

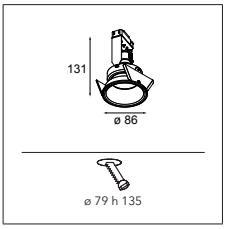
Friends of hue | IP55 | GWT 960° | 0.16KG

| | |
|---|---|
| **alu struc** | **13090028** |
| **black struc** | **13090008** |
| **white struc** | **13090009** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(M-LED 50 alu)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 451lm / 6.2W | **580lm / 9.2W** |
| 3000K / 25° | 478lm / 6.2W | **642lm / 9.2W** |
| 3500K / 25° | 496lm / 6.2W | **667lm / 9.2W** |
| 4000K / 25° | 525lm / 6.2W | **704lm / 9.2W** |

## **Lotis** 86 IP55 LED retrofit




1X LED GU10 INCL. | GU10 | 5.5W

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **12290230** | GYPKIT 190X190 - Ø80 |

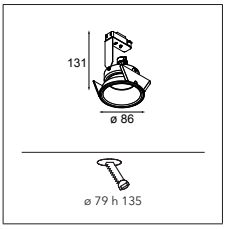
230V | R,L | IP55 | GWT 960° | 0.45KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| **alu struc** | **11456228** |
| **black struc** | **11456208** |
| **white struc** | **11456238** |

**M-LED**

| | | | | | |
|---|---|---|---|---|---|
| **14060005** | M-LED 50 2700K 15° GE ALU | **14060505** | M-LED 50 3000K 40° GE ALU | **14061005** | M-LED 50 4000K 25° GE ALU |
| **14060105** | M-LED 50 2700K 25° GE ALU | **14060605** | M-LED 50 3500K 15° GE ALU | **14061105** | M-LED 50 4000K 40° GE ALU |
| **14060205** | M-LED 50 2700K 40° GE ALU | **14060705** | M-LED 50 3500K 25° GE ALU | **14061205** | M-LED 50 1800-3000K 15° GE ALU |
| **14060305** | M-LED 50 3000K 15° GE ALU | **14060805** | M-LED 50 3500K 40° GE ALU | **14061305** | M-LED 50 1800-3000K 25° GE ALU |
| **14060405** | M-LED 50 3000K 25° GE ALU | **14060905** | M-LED 50 4000K 15° GE ALU | **14061405** | M-LED 50 1800-3000K 40° GE ALU |

## **Lotis** 86 IP55 MR16 GE




1X QR-CBC 51 | GX5.3 | MAX. 50W

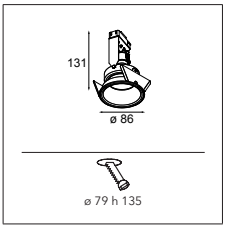
| III | 12V | IP55 | GWT 960° | 0.25KG | |
|---|---|---|---|---|---|

| | |
|---|---|
| **alu struc** | **10883528** |
| **black struc** | **10883508** |
| **white struc** | **10883538** |

**INSTALLATION ACCESSORIES**

**12290230** GYPKIT 190X190 - Ø80

## **Lotis** 86 IP55 GU10




1X QPAR 16 | GU10 | MAX. 50W

| Friends of hue | | 230V | * R | IP55 | GWT 960° | 0.25KG | |
|---|---|---|---|---|---|---|---|

| RESISTIVE DIMMABLE | |
|---|---|
| **alu struc** | **10883628** |
| **black struc** | **10883608** |
| **white struc** | **10883638** |

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

**12290230** GYPKIT 190X190 - Ø80

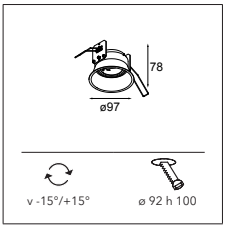
**M-LED**

| | | | | | |
|---|---|---|---|---|---|
| **14060005** | M-LED 50 2700K 15° GE ALU | **14060505** | M-LED 50 3000K 40° GE ALU | **14061005** | M-LED 50 4000K 25° GE ALU |
| **14060105** | M-LED 50 2700K 25° GE ALU | **14060605** | M-LED 50 3500K 15° GE ALU | **14061105** | M-LED 50 4000K 40° GE ALU |
| **14060205** | M-LED 50 2700K 40° GE ALU | **14060705** | M-LED 50 3500K 25° GE ALU | **14061205** | M-LED 50 1800-3000K 15° GE ALU |
| **14060305** | M-LED 50 3000K 15° GE ALU | **14060805** | M-LED 50 3500K 40° GE ALU | **14061305** | M-LED 50 1800-3000K 25° GE ALU |
| **14060405** | M-LED 50 3000K 25° GE ALU | **14060905** | M-LED 50 4000K 15° GE ALU | **14061405** | M-LED 50 1800-3000K 40° GE ALU |

REQUIRED PARTS

WARM DIM

## **Lotis** 97 adjustable for LED GE




1X LED (NOT INCL.)

! MUST BE USED WITH M-LED 50

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290330** | GYPKIT 190X190 - Ø92 |

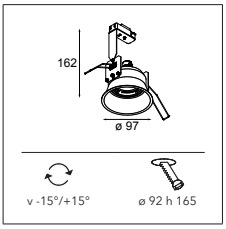
Friends of hue | IP20 | GWT 960° | 0.20KG

| | |
|---|---|
| **alu** | **13100005** |
| **black** | **13100002** |
| **white struc** | **13100009** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(M-LED 50 alu)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 506lm / 6.2W | **651lm / 9.2W** |
| 3000K / 25° | 536lm / 6.2W | **721lm / 9.2W** |
| 3500K / 25° | 562lm / 6.2W | **755lm / 9.2W** |
| 4000K / 25° | 559lm / 6.2W | **752lm / 9.2W** |

## **Lotis** 97 adjustable MR16 GE




1X QR-CBC 51 | GX5.3 | MAX. 50W

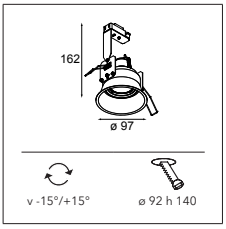
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **12290330** | GYPKIT 190X190 - Ø92 |

12V | IP20 | GWT 960° | 0.40KG

| | |
|---|---|
| **alu** | **10881205** |
| **black** | **10881202** |
| **white struc** | **10881209** |

## **Lotis** 97 adjustable GU10




1X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

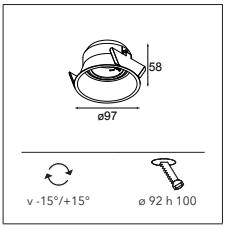
| | |
|---|---|
| **12290330** | GYPKIT 190X190 - Ø92 |

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.40KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu** | **10881305** |
| **black** | **10881302** |
| **white struc** | **10881309** |

WARM DIM

## **Lotis** 97 concrete adjustable for LED GE




1X LED (NOT INCL.)

! MUST BE USED WITH M-LED 50

Friends of hue | III | IP20 | GWT 960° | 0.17KG | ▲

| | |
|---|---|
| **black** | **13100102** |
| **white struc** | **13100109** |

**DRIVER** > SEE DRIVER MATRIX

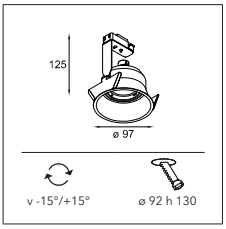
**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(M-LED 50 alu)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 506lm / 6.2W | **651lm / 9.2W** |
| 3000K / 25° | 536lm / 6.2W | **721lm / 9.2W** |
| 3500K / 25° | 562lm / 6.2W | **755lm / 9.2W** |
| 4000K / 25° | 559lm / 6.2W | **752lm / 9.2W** |

## **Lotis** 97 concrete adjustable MR16 GE




1X QR-CBC 51 | GX5.3 | MAX. 50W

III | 12V | IP20 | GWT 960° | 0.18KG | ▲

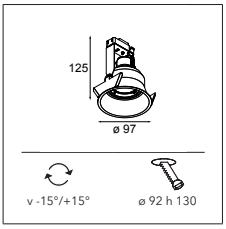
| | |
|---|---|
| **black** | **12570002** |
| **white struc** | **12570009** |

### M-LED

| | | | | | |
|---|---|---|---|---|---|
| **14060005** | M-LED 50 2700K 15° GE ALU | **14060505** | M-LED 50 3000K 40° GE ALU | **14061005** | M-LED 50 4000K 25° GE ALU |
| **14060105** | M-LED 50 2700K 25° GE ALU | **14060605** | M-LED 50 3500K 15° GE ALU | **14061105** | M-LED 50 4000K 40° GE ALU |
| **14060205** | M-LED 50 2700K 40° GE ALU | **14060705** | M-LED 50 3500K 25° GE ALU | **14061205** | M-LED 50 1800-3000K 15° GE ALU |
| **14060305** | M-LED 50 3000K 15° GE ALU | **14060805** | M-LED 50 3500K 40° GE ALU | **14061305** | M-LED 50 1800-3000K 25° GE ALU |
| **14060405** | M-LED 50 3000K 25° GE ALU | **14060905** | M-LED 50 4000K 15° GE ALU | **14061405** | M-LED 50 1800-3000K 40° GE ALU |

REQUIRED PARTS

## **Lotis** 97 concrete adjustable GU10




1X QPAR 16 | GU10 | MAX. 50W

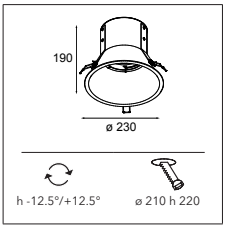
* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.22KG

| RESISTIVE DIMMABLE | |
|---|---|
| **black** | **12571002** |
| **white struc** | **12571009** |

## **Lotis** 230 AR111 GE



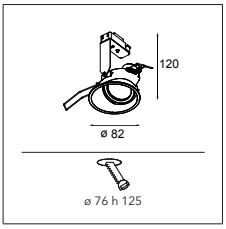

1X QR-LP 111 | G53 | MAX. 50W

! CAN BE COMBINED WITH M-LED 111

III | 12V | IP20 | GWT 960° | 0.70KG

| | |
|---|---|
| **alu** | **10880205** |
| **black** | **10880202** |
| **white struc** | **10880209** |

## **Asy lotis** 82 LED retrofit




1X LED GU10 INCL. | 5.5W

230V | R,L | IP20 | GWT 960° | 0.25KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| alu | **11450105** |
| black | **11450102** |
| white struc | **11450109** |

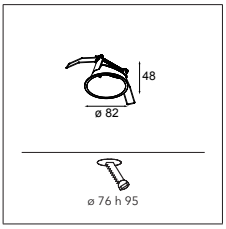
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |

---

WARM DIM

## **Asy lotis** 82 for LED GE




1X LED (NOT INCL.)

Friends of hue | IP20 | GWT 960° | 0.13KG

| | |
|---|---|
| alu | **13080205** |
| black | **13080202** |
| white struc | **13080209** |

! MUST BE USED WITH M-LED 50

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10213103** | SOFTLENS Ø44 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(M-LED 50 alu)**

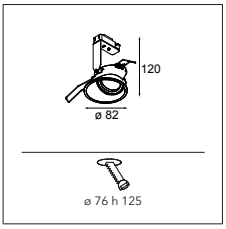
| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 432lm / 6.2W | **555lm / 9.2W** |
| 3000K / 25° | 457lm / 6.2W | **614lm / 9.2W** |
| 3500K / 25° | 475lm / 6.2W | **639lm / 9.2W** |
| 4000K / 25° | 491lm / 6.2W | **659lm / 9.2W** |

**M-LED**

| | | | | | |
|---|---|---|---|---|---|
| **14060005** | M-LED 50 2700K 15° GE ALU | **14060505** | M-LED 50 3000K 40° GE ALU | **14061005** | M-LED 50 4000K 25° GE ALU |
| **14060105** | M-LED 50 2700K 25° GE ALU | **14060605** | M-LED 50 3500K 15° GE ALU | **14061105** | M-LED 50 4000K 40° GE ALU |
| **14060205** | M-LED 50 2700K 40° GE ALU | **14060705** | M-LED 50 3500K 25° GE ALU | **14061205** | M-LED 50 1800-3000K 15° GE ALU |
| **14060305** | M-LED 50 3000K 15° GE ALU | **14060805** | M-LED 50 3500K 40° GE ALU | **14061305** | M-LED 50 1800-3000K 25° GE ALU |
| **14060405** | M-LED 50 3000K 25° GE ALU | **14060905** | M-LED 50 4000K 15° GE ALU | **14061405** | M-LED 50 1800-3000K 40° GE ALU |

REQUIRED PARTS

## **Asy lotis** 82 MR16 GE



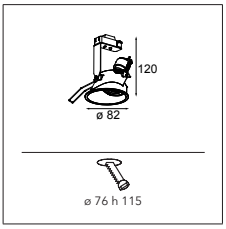

1X QR-CBC 51 | GX5.3 | 50W

| | III | 12V | IP20 | GWT 960° | 0.15KG | ▲ |
|---|---|---|---|---|---|---|
| **alu** | **10880505** | | | | | |
| **black** | **10880502** | | | | | |
| **white struc** | **10880509** | | | | | |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |

## **Asy lotis** 82 GU10




1X QPAR 16 | GU10 | 50W

| | Friends of hue | ▢ | 230V | * R | IP20 | GWT 960° | 0.15KG | ▲ |
|---|---|---|---|---|---|---|---|---|
| RESISTIVE DIMMABLE | | | | | | | | |
| **alu** | **10880605** | | | | | | | |
| **black** | **10880602** | | | | | | | |
| **white struc** | **10880609** | | | | | | | |

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

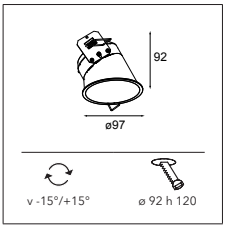
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10211903** | SPREADLENS Ø50 |
| **10213003** | SOFTLENS Ø50 |

WARM DIM

## **Asy lotis** 97 adjustable for LED GE




1X LED (NOT INCL.)

! MUST BE USED WITH M-LED 50

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

### INSTALLATION ACCESSORIES

| | |
|---|---|
| **12290330** | GYPKIT 190X190 - Ø92 |

### OPTICAL ACCESSORIES

| | |
|---|---|
| **10213103** | SOFTLENS Ø44 |

Friends of hue | IP20 | GWT 960° | 0.26KG

| | |
|---|---|
| alu | **13100205** |
| black | **13100202** |
| white struc | **13100209** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(M-LED 50 alu)**

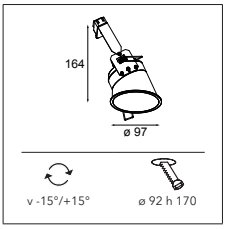
| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 459lm / 6.2W | **590lm / 9.2W** |
| 3000K / 25° | 487lm / 6.2W | **654lm / 9.2W** |
| 3500K / 25° | 505lm / 6.2W | **679lm / 9.2W** |
| 4000K / 25° | 524lm / 6.2W | **703lm / 9.2W** |

### M-LED

| | | | | | |
|---|---|---|---|---|---|
| **14060005** | M-LED 50 2700K 15° GE ALU | **14060505** | M-LED 50 3000K 40° GE ALU | **14061005** | M-LED 50 4000K 25° GE ALU |
| **14060105** | M-LED 50 2700K 25° GE ALU | **14060605** | M-LED 50 3500K 15° GE ALU | **14061105** | M-LED 50 4000K 40° GE ALU |
| **14060205** | M-LED 50 2700K 40° GE ALU | **14060705** | M-LED 50 3500K 25° GE ALU | **14061205** | M-LED 50 1800-3000K 15° GE ALU |
| **14060305** | M-LED 50 3000K 15° GE ALU | **14060805** | M-LED 50 3500K 40° GE ALU | **14061305** | M-LED 50 1800-3000K 25° GE ALU |
| **14060405** | M-LED 50 3000K 25° GE ALU | **14060905** | M-LED 50 4000K 15° GE ALU | **14061405** | M-LED 50 1800-3000K 40° GE ALU |

REQUIRED PARTS

## **Asy lotis** 97 adjustable MR16 GE




1X QR-CBC 51 | GX5.3 | 50W

| | III | 12V | IP20 | GWT 960° | 0.21KG | ▲ |
|---|---|---|---|---|---|---|
| **alu** | | | | | | **10881405** |
| **black** | | | | | | **10881402** |
| **white struc** | | | | | | **10881409** |

**INSTALLATION ACCESSORIES**

**12290330** GYPKIT 190X190 - Ø92

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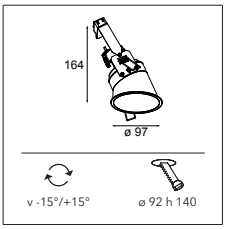
## **Asy lotis** 97 adjustable GU10




1X QPAR 16 | GU10 | 50W

| | Friends of hue | | 230V | * R | IP20 | GWT 960° | 0.21KG | ▲ |
|---|---|---|---|---|---|---|---|---|
| RESISTIVE DIMMABLE | | | | | | | | |
| **alu** | | | | | | | | **10881505** |
| **black** | | | | | | | | **10881502** |
| **white struc** | | | | | | | | **10881509** |

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

**12290330** GYPKIT 190X190 - Ø92

**OPTICAL ACCESSORIES**

**10211903** SPREADLENS Ø50

**10213003** SOFTLENS Ø50

LOTIS SQUARE

LOTIS SQUARE

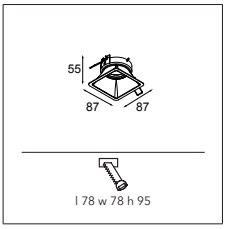
# LOTIS SQUARE

*Lotis square is a compact, square version of our successful round Lotis series. The bulb sits deep down in a conical cup, which means it is less visible. Besides the regular version, there is also an IP version for use in damp rooms or outdoor environments. Also available in a Lotis square for LED version, using our M-LED 50 module. This allows you to choose from a large range of lighting colours and three different beam angles (spot, medium or flood).*

more info? *supermodular.com/en/lotis-square*

WARM DIM

## **Lotis square** for LED GE




Friends of hue | III | IP20 | GWT 960° | 0.17KG | ▲

| | |
|---|---|
| **black** | **12619002** |
| **white struc** | **12619009** |

1X LED (NOT INCL.)

! MUST BE USED WITH M-LED 50

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12291130** | GYPKIT 190X190X78X78 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(M-LED 50 alu)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 442lm / 6.2W | **568lm / 9.2W** |
| 3000K / 25° | 469lm / 6.2W | **630lm / 9.2W** |
| 3500K / 25° | 487lm / 6.2W | **655lm / 9.2W** |
| 4000K / 25° | 510lm / 6.2W | **685lm / 9.2W** |

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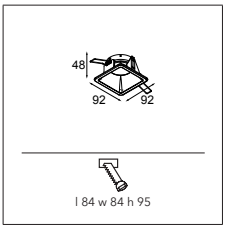
WARM DIM

## **Lotis square** IP55 for LED GE




Friends of hue | III | IP55 | GWT 960° | 0.26KG | ▲

| | |
|---|---|
| **black struc** | **12619108** |
| **white struc** | **12619109** |

1X LED (NOT INCL.)

! MUST BE USED WITH M-LED 50

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12291230** | GYPKIT 190X190X84X84 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(25° alu)**

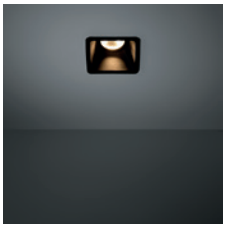
| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 460lm / 6.2W | **591lm / 9.2W** |
| 3000K / 25° | 487lm / 6.2W | **655lm / 9.2W** |
| 3500K / 25° | 506lm / 6.2W | **681lm / 9.2W** |
| 4000K / 25° | 533lm / 6.2W | **715lm / 9.2W** |

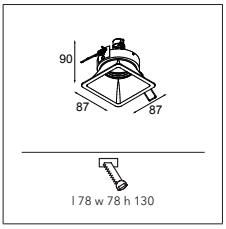
**M-LED**

| | | | | | |
|---|---|---|---|---|---|
| **14060005** | M-LED 50 2700K 15° GE ALU | **14060505** | M-LED 50 3000K 40° GE ALU | **14061005** | M-LED 50 4000K 25° GE ALU |
| **14060105** | M-LED 50 2700K 25° GE ALU | **14060605** | M-LED 50 3500K 15° GE ALU | **14061105** | M-LED 50 4000K 40° GE ALU |
| **14060205** | M-LED 50 2700K 40° GE ALU | **14060705** | M-LED 50 3500K 25° GE ALU | **14061205** | M-LED 50 1800-3000K 15° GE ALU |
| **14060305** | M-LED 50 3000K 15° GE ALU | **14060805** | M-LED 50 3500K 40° GE ALU | **14061305** | M-LED 50 1800-3000K 25° GE ALU |
| **14060405** | M-LED 50 3000K 25° GE ALU | **14060905** | M-LED 50 4000K 15° GE ALU | **14061405** | M-LED 50 1800-3000K 40° GE ALU |

REQUIRED PARTS

## **Lotis square** MR16 GE






1X QR-CBC 51 | GU 5.3 | MAX. 50W

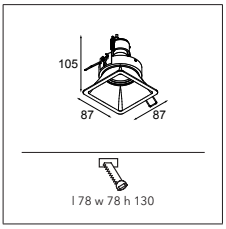
| | | | | | | |
|---|---|---|---|---|---|---|
| III | 12V | IP20 | GWT 960° | 0.23KG | ▲ | |

| | |
|---|---|
| **black** | **12611002** |
| **white struc** | **12611009** |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12291130** | GYPKIT 190X190X78X78 |

## **Lotis square** GU10




1X QPAR 16 | GU10 | MAX. 50W

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Friends of hue | ⏚ | 230V | * R | IP20 | GWT 960° | 0.27KG | ▲ |

| RESISTIVE DIMMABLE | |
|---|---|
| **black** | **12610002** |
| **white struc** | **12610009** |

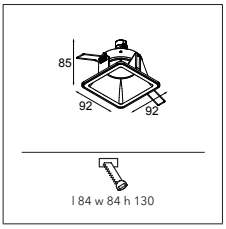
* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12291130** | GYPKIT 190X190X78X78 |

## **Lotis square** IP55 MR16 GE



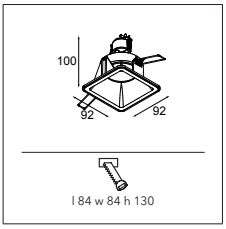

1X QR-C 51 | GX5.3 | MAX. 50W

| INSTALLATION ACCESSORIES | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12291230** | GYPKIT 190X190X84X84 |

III | 12V | IP55 | GWT 960° | 0.24KG

| | |
|---|---|
| **black struc** | **12615008** |
| **white struc** | **12615009** |

## **Lotis square** IP55 GU10




1X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

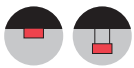
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12291230** | GYPKIT 190X190X84X84 |

Friends of hue | 230V | * R | IP55 | GWT 960° | 0.28KG

| RESISTIVE DIMMABLE | |
|---|---|
| **black struc** | **12614008** |
| **white struc** | **12614009** |

LOTIS TUBED SURFACE

LOTIS TUBED SUSPENSION

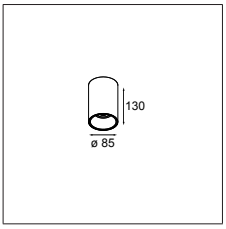


# LOTIS TUBED

*Lotis tubed is the surface-mounted version of the standard Lotis recessed spot. The coloured cylinder houses the Lotis spot. Lotis tubed is available in different heights, from 130 mm (surface mounted) to 190 mm (suspended). Combining both versions creates depth in your rooms and spices up your interior. Lotis tubed allows you to play with colours: go for contrasting black, white and gold finishes, or choose a more uniform look instead.*

more info? *supermodular.com/en/lotis-tubed*

## **Lotis tubed** surface LED retrofit




1X LED GU10 INCL. | 5.5W

230V | R,L | IP20 | GWT 960° | 0.36KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| **black struc** (gold interior) | **11450232** |
| **black struc** (white struc interior) | **11450237** |
| **white struc** (black interior) | **11450229** |
| **white struc** (gold interior) | **11450289** |
| **white struc** (white struc interior) | **11450209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° | **346lm / 5.5W** |

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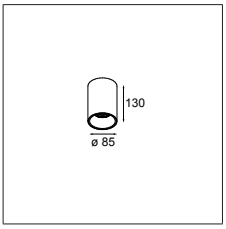
## **Lotis tubed** surface MR16 GE




1X QR-CBC 51 | GU 5.3 | MAX. 50W

12V | IP20 | GWT 960° | 0.36KG

| | |
|---|---|
| **black struc** (gold interior) | **10882932** |
| **black struc** (white struc interior) | **10882937** |
| **white struc** (black interior) | **10882929** |
| **white struc** (gold interior) | **10882989** |
| **white struc** (white struc interior) | **10882909** |

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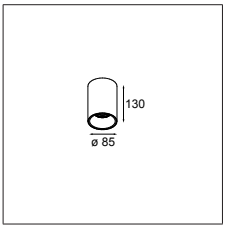
## **Lotis tubed** surface GU10




1X QPAR 16 | GU10 | MAX. 35W

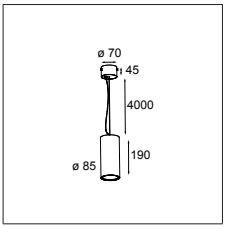
Friends of hue | 230V | * R | IP20 | GWT 960° | 0.36KG

| RESISTIVE DIMMABLE | |
|---|---|
| **black struc** (gold interior) | **10883032** |
| **black struc** (white struc interior) | **10883037** |
| **white struc** (black interior) | **10883029** |
| **white struc** (gold interior) | **10883089** |
| **white struc** (white struc interior) | **10883009** |

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

## **Lotis tubed** suspension LED retrofit




1X LED GU10 INCL. | GU10 | 5.5W

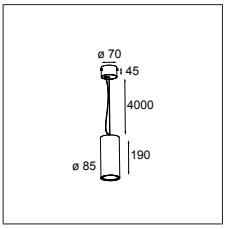
230V | R,L | IP20 | GWT 960° | 1.30KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| **black struc** (gold interior) | **11458332** |
| **black struc** (white struc interior) | **11458337** |
| **white struc** (black interior) | **11458329** |
| **white struc** (gold interior) | **11458389** |
| **white struc** (white struc interior) | **11458309** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° | **346lm / 5.5W** |

## **Lotis tubed** suspension GU10




1X QPAR 16 | GU10 | MAX. 35W

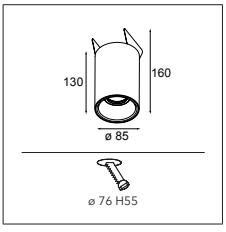
* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

Friends of hue | 230V | * R | IP20 | GWT 960° | 1.20KG

| RESISTIVE DIMMABLE | |
|---|---|
| **black struc** (gold interior) | **10883132** |
| **black struc** (white struc interior) | **10883137** |
| **white struc** (black interior) | **10883129** |
| **white struc** (gold interior) | **10883189** |
| **white struc** (white struc interior) | **10883109** |

## **Lotis tubed recessed** MR16 GE




1X QR-CBC 51 | GU 5.3 | MAX. 50W

III | 12V | IP20 | GWT 960° | 0.36KG

| | |
|---|---|
| **black struc** (white struc interior) | **10883437** |
| **white struc** (white struc interior) | **10883409** |

MARBUL

MARBUL RECESSED

MARBUL

MARBUL RECESSED

MARBUL SUSPENSION ADJUSTABLE

MARBUL SUSPENSION

MARBUL SUSPENSION ADJUSTABLE

HENRY VAN DE VELDE AWARDS 19 WINNER

GOOD DESIGN

# MARBUL

**Design** — Jeffrey Huyghe

*Marbul is an ideal choice for both residential and hospitality projects, and a ready-made solution for renovation projects. Direct light with a simple twist of the lamp-units, each with its own dedicated LED module. The elegant wall and ceiling luminaire presents a re-engineered design that makes it possible to interchange magnetic reflectors in aluminium, champagne or gold colours. Add warm dim technology to fine tune the mood even more.*

## Asymmetry rules

The elegant surface-mounted luminaires enable you to direct light with a simple twist of each lamp unit. Thanks to Marbul's streamlined driver box, the 1, 2 or 3 spheres appear to float against the ceiling. The unique magnetic coverplate keeps screws and wires neatly out of sight.

## All-round sophistication

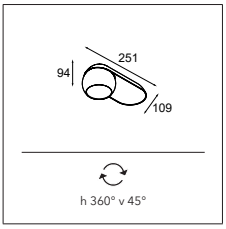
Marbul recessed is characterized by a thin trim of 5mm through which 1 or 2 spheres appear to gently hang from the ceiling, without any visible attachments. Each lamp unit is highly adjustable and can be rotated 360°, and inclined approximately 45°.

## Adding more dynamism to an original

Marbul suspension comes with a particularly thin, matte black cable and a fixed or adjustable sphere. Choose a gold, champagne or aluminium reflector to pimp your desired light effect. The adjustable version features a small cap that can be used to incline the sphere by approximately 45° to highlight specific elements in a room, and the cable itself can be rotated 360°.

more info? *supermodular.com/en/marbul*
*supermodular.com/en/marbul-recessed*
*supermodular.com/en/marbul-suspension*

## **Marbul** 1x LED GI




1X LED ARRAY INCL. 6W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

Friends of hue | 230V | IP20 | GWT 960° | 1.34KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 11500032 | 11500332 |
| donkey grey struc | 11500076 | 11500376 |
| white struc | 11500009 | 11500309 |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 11500132 | 11500432 |
| donkey grey struc | 11500176 | 11500476 |
| white struc | 11500109 | 11500409 |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 11500232 | 11500532 |
| donkey grey struc | 11500276 | 11500576 |
| white struc | 11500209 | 11500509 |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10216830** | MAGNETIC REFLECTOR Ø82 LED 10° ALU |
| **10216930** | MAGNETIC REFLECTOR Ø82 LED 10° CHAMPAGNE |
| **10217030** | MAGNETIC REFLECTOR Ø82 LED 10° GOLD |
| **10217130** | MAGNETIC REFLECTOR Ø82 LED 25° ALU |
| **10217230** | MAGNETIC REFLECTOR Ø82 LED 25° CHAMPAGNE |
| **10217330** | MAGNETIC REFLECTOR Ø82 LED 25° GOLD |
| **10217430** | MAGNETIC REFLECTOR Ø82 LED 40° ALU |
| **10217530** | MAGNETIC REFLECTOR Ø82 LED 40° CHAMPAGNE |
| **10217630** | MAGNETIC REFLECTOR Ø82 LED 40° GOLD |

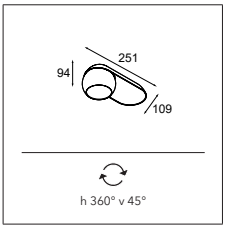
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° alu | **634lm / 8.5W** |
| 3000K / 25° alu | **718lm / 8.5W** |

---

WARM DIM

## **Marbul** 1x LED warm dim GI




1X LED ARRAY INCL. 12W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10219330** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 25° ALU |
| **10219430** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° ALU |
| **10219830** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° CHAMPAGNE |
| **10219630** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° GOLD |

230V | R.C | IP20 | GWT 960° | 1.34KG

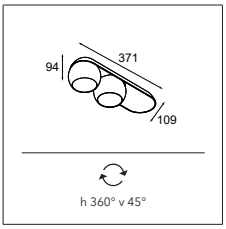
| TRAILING EDGE DIMMABLE | 1800K - 3000K / CRI90+ |
|---|---|
| black struc | 11500632 |
| donkey grey struc | 11500676 |
| white struc | 11500609 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° alu | **955lm / 15W** |

REQUIRED PARTS

## **Marbul** 2x LED GI




2X LED ARRAY INCL. 6W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

Friends of hue | 230V | IP20 | GWT 960° | 2.20KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 11501032 | 11501332 |
| donkey grey struc | 11501076 | 11501376 |
| white struc | 11501009 | 11501309 |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 11501132 | 11501432 |
| donkey grey struc | 11501176 | 11501476 |
| white struc | 11501109 | 11501409 |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 11501232 | 11501532 |
| donkey grey struc | 11501276 | 11501576 |
| white struc | 11501209 | 11501509 |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

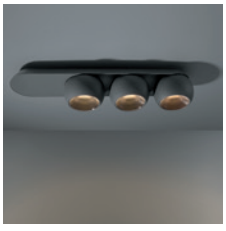
**OPTICAL ACCESSORIES**

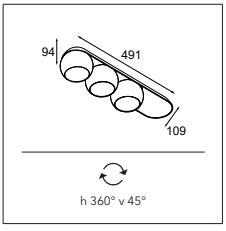
| | |
|---|---|
| **10216830** | MAGNETIC REFLECTOR Ø82 LED 10° ALU |
| **10216930** | MAGNETIC REFLECTOR Ø82 LED 10° CHAMPAGNE |
| **10217030** | MAGNETIC REFLECTOR Ø82 LED 10° GOLD |
| **10217130** | MAGNETIC REFLECTOR Ø82 LED 25° ALU |
| **10217230** | MAGNETIC REFLECTOR Ø82 LED 25° CHAMPAGNE |
| **10217330** | MAGNETIC REFLECTOR Ø82 LED 25° GOLD |
| **10217430** | MAGNETIC REFLECTOR Ø82 LED 40° ALU |
| **10217530** | MAGNETIC REFLECTOR Ø82 LED 40° CHAMPAGNE |
| **10217630** | MAGNETIC REFLECTOR Ø82 LED 40° GOLD |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - lumen values per lamp module)**

| | |
|---|---|
| 2700K / 25° alu | **634lm / 15W** |
| 3000K / 25° alu | **718lm / 15W** |

## **Marbul** 3x LED GI






3X LED ARRAY INCL. 4W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

Friends of hue | 230V | IP20 | GWT 960° | 3.35KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 11502032 | 11502332 |
| donkey grey struc | 11502076 | 11502376 |
| white struc | 11502009 | 11502309 |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 11502132 | 11502432 |
| donkey grey struc | 11502176 | 11502476 |
| white struc | 11502109 | 11502409 |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 11502232 | 11502532 |
| donkey grey struc | 11502276 | 11502576 |
| white struc | 11502209 | 11502509 |

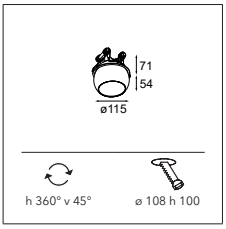
**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**OPTICAL ACCESSORIES** > SEE ABOVE

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - lumen values per lamp module)**

| | |
|---|---|
| 2700K / 25° alu | **481lm / 15W** |
| 3000K / 25° alu | **544lm / 15W** |

## **Marbul recessed** 115 1x LED GE




1X LED ARRAY INCL. 6W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

### OPTICAL ACCESSORIES

| | |
|---|---|
| **10216830** | MAGNETIC REFLECTOR Ø82 LED 10° ALU |
| **10216930** | MAGNETIC REFLECTOR Ø82 LED 10° CHAMPAGNE |
| **10217030** | MAGNETIC REFLECTOR Ø82 LED 10° GOLD |
| **10217130** | MAGNETIC REFLECTOR Ø82 LED 25° ALU |
| **10217230** | MAGNETIC REFLECTOR Ø82 LED 25° CHAMPAGNE |
| **10217330** | MAGNETIC REFLECTOR Ø82 LED 25° GOLD |
| **10217430** | MAGNETIC REFLECTOR Ø82 LED 40° ALU |
| **10217530** | MAGNETIC REFLECTOR Ø82 LED 40° CHAMPAGNE |
| **10217630** | MAGNETIC REFLECTOR Ø82 LED 40° GOLD |

### INSTALLATION ACCESSORIES

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.95KG

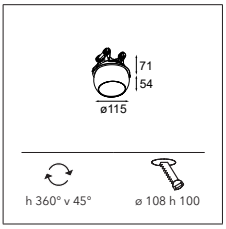
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | **14222032** | **14222132** |
| donkey grey struc | **14222076** | **14222176** |
| white struc | **14222009** | **14222109** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
(white struc)

| | 350mA | 500mA |
|---|---|---|
| 2700K / 25° alu | 634lm / 6W | **852lm / 8.9W** |
| 3000K / 25° alu | 718lm / 6W | **964lm / 8.9W** |

WARM DIM

## **Marbul recessed** 115 1x LED warm dim GE




1X LED ARRAY INCL. 12W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

### OPTICAL ACCESSORIES

| | |
|---|---|
| **10219330** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 25° ALU |
| **10219430** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° ALU |
| **10219830** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° CHAMPAGNE |
| **10219630** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° GOLD |

### INSTALLATION ACCESSORIES

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.95KG

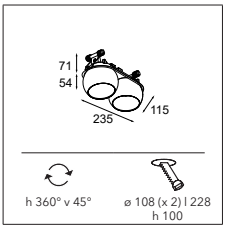
| | 1800K - 3000K / CRI90+ |
|---|---|
| black struc | **14222432** |
| donkey grey struc | **14222476** |
| white struc | **14222409** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
(white struc)

| | |
|---|---|
| @3000K / 25° alu | **955lm / 12W** |

REQUIRED PARTS

## **Marbul recessed** 115 2x LED GE




2X LED ARRAY INCL. 8.9W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10216830** | MAGNETIC REFLECTOR Ø82 LED 10° ALU |
| **10216930** | MAGNETIC REFLECTOR Ø82 LED 10° CHAMPAGNE |
| **10217030** | MAGNETIC REFLECTOR Ø82 LED 10° GOLD |
| **10217130** | MAGNETIC REFLECTOR Ø82 LED 25° ALU |
| **10217230** | MAGNETIC REFLECTOR Ø82 LED 25° CHAMPAGNE |
| **10217330** | MAGNETIC REFLECTOR Ø82 LED 25° GOLD |
| **10217430** | MAGNETIC REFLECTOR Ø82 LED 40° ALU |
| **10217530** | MAGNETIC REFLECTOR Ø82 LED 40° CHAMPAGNE |
| **10217630** | MAGNETIC REFLECTOR Ø82 LED 40° GOLD |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10390130** | CONBOX 183X312X122X247 |
| **12291530** | GYPKIT 310X212 – 2XØ108 R54X120 |

Friends of hue | 500mA | IP20 | GWT 960° | 1.78KG

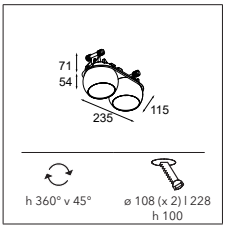
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | **14222232** | **14222332** |
| donkey grey struc | **14222276** | **14222376** |
| white struc | **14222209** | **14222309** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° alu | 634lm / 6W | **852lm / 8.9W** |
| 3000K / 25° alu | 718lm / 6W | **964lm / 8.9W** |

WARM DIM

## **Marbul recessed** 115 2x LED warm dim GE




2X LED ARRAY INCL. 12W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10219330** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 25° ALU |
| **10219430** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° ALU |
| **10219830** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° CHAMPAGNE |
| **10219630** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° GOLD |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10390130** | CONBOX 183X312X122X247 |
| **12291530** | GYPKIT 310X212 – 2XØ108 R54X120 |

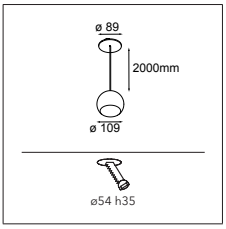
Friends of hue | 350mA | IP20 | GWT 960° | 1.78KG

| | 1800K - 3000K / CRI90+ |
|---|---|
| black struc | **14222532** |
| donkey grey struc | **14222576** |
| white struc | **14222509** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp module)**

| | |
|---|---|
| @3000K / 25° alu | **955lm / 12W** |

## **Marbul suspension** LED GE




1X LED ARRAY INCL. 9.3W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10216830** | MAGNETIC REFLECTOR Ø82 LED 10° ALU |
| **10216930** | MAGNETIC REFLECTOR Ø82 LED 10° CHAMPAGNE |
| **10217030** | MAGNETIC REFLECTOR Ø82 LED 10° GOLD |
| **10217130** | MAGNETIC REFLECTOR Ø82 LED 25° ALU |
| **10217230** | MAGNETIC REFLECTOR Ø82 LED 25° CHAMPAGNE |
| **10217330** | MAGNETIC REFLECTOR Ø82 LED 25° GOLD |
| **10217430** | MAGNETIC REFLECTOR Ø82 LED 40° ALU |
| **10217530** | MAGNETIC REFLECTOR Ø82 LED 40° CHAMPAGNE |
| **10217630** | MAGNETIC REFLECTOR Ø82 LED 40° GOLD |

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.87KG

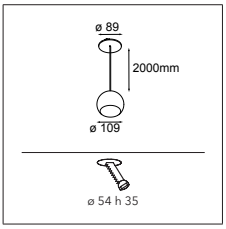
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black struc** | **14236032** | **14236332** |
| **donkey grey struc** | **14236076** | **14236376** |
| **white struc** | **14236009** | **14236309** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | **350mA** | 500mA |
|---|---|---|
| 2700K / 25° alu | **703lm / 9.3W** | 964lm / 13.8W |
| 3000K / 25° alu | **748lm / 9.3W** | 1026lm / 13.8W |

WARM DIM

## **Marbul suspension** LED warm dim GE




1X LED ARRAY INCL. 12W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10219330** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 25° ALU |
| **10219430** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° ALU |
| **10219830** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° CHAMPAGNE |
| **10219630** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° GOLD |

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.84KG

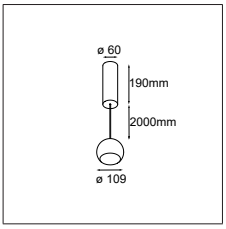
| | 1800K - 3000K / CRI90+ |
|---|---|
| **black struc** | **14236632** |
| **donkey grey struc** | **14236676** |
| **white struc** | **14236609** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° alu | **955lm / 12W** |

REQUIRED PARTS

## **Marbul suspension** LED GI




1X LED ARRAY INCL. 9.3W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

Friends of hue | 230V | IP20 | GWT 960° | 1.25KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 14230032 | 14230332 |
| donkey grey struc | 14230076 | 14230376 |
| white struc | 14230009 | 14230309 |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 14232032 | 14232332 |
| donkey grey struc | 14232076 | 14232376 |
| white struc | 14232009 | 14232309 |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 14231032 | 14231332 |
| donkey grey struc | 14231076 | 14231376 |
| white struc | 14231009 | 14231309 |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**OPTICAL ACCESSORIES**

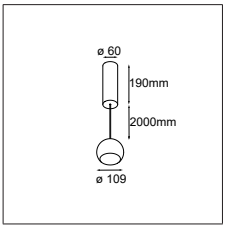
| | |
|---|---|
| **10216830** | MAGNETIC REFLECTOR Ø82 LED 10° ALU |
| **10216930** | MAGNETIC REFLECTOR Ø82 LED 10° CHAMPAGNE |
| **10217030** | MAGNETIC REFLECTOR Ø82 LED 10° GOLD |
| **10217130** | MAGNETIC REFLECTOR Ø82 LED 25° ALU |
| **10217230** | MAGNETIC REFLECTOR Ø82 LED 25° CHAMPAGNE |
| **10217330** | MAGNETIC REFLECTOR Ø82 LED 25° GOLD |
| **10217430** | MAGNETIC REFLECTOR Ø82 LED 40° ALU |
| **10217530** | MAGNETIC REFLECTOR Ø82 LED 40° CHAMPAGNE |
| **10217630** | MAGNETIC REFLECTOR Ø82 LED 40° GOLD |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° alu | **703lm / 11W** |
| 3000K / 25° alu | **748lm / 11W** |

WARM DIM

## **Marbul suspension** LED warm dim GI




1X LED ARRAY INCL. 12W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10219330** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 25° ALU |
| **10219430** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° ALU |
| **10219830** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° CHAMPAGNE |
| **10219630** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° GOLD |

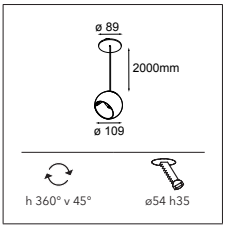
230V | R.C | IP20 | GWT 960° | 1.22KG

| TRAILING EDGE DIMMABLE | 1800K - 3000K / CRI90+ |
|---|---|
| black struc | 14236732 |
| donkey grey struc | 14236776 |
| white struc | 14236709 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° alu | **955lm / 15W** |

## **Marbul suspension** adjustable LED GE




1X LED ARRAY INCL. 9.3W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10216830** | MAGNETIC REFLECTOR Ø82 LED 10° ALU |
| **10216930** | MAGNETIC REFLECTOR Ø82 LED 10° CHAMPAGNE |
| **10217030** | MAGNETIC REFLECTOR Ø82 LED 10° GOLD |
| **10217130** | MAGNETIC REFLECTOR Ø82 LED 25° ALU |
| **10217230** | MAGNETIC REFLECTOR Ø82 LED 25° CHAMPAGNE |
| **10217330** | MAGNETIC REFLECTOR Ø82 LED 25° GOLD |
| **10217430** | MAGNETIC REFLECTOR Ø82 LED 40° ALU |
| **10217530** | MAGNETIC REFLECTOR Ø82 LED 40° CHAMPAGNE |
| **10217630** | MAGNETIC REFLECTOR Ø82 LED 40° GOLD |

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.77KG

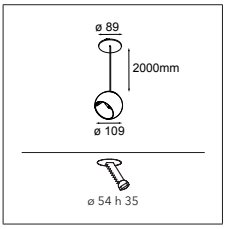
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black struc** | **14237032** | **14237332** |
| **donkey grey struc** | **14237076** | **14237376** |
| **white struc** | **14237009** | **14237309** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | **350mA** | 500mA |
|---|---|---|
| 2700K / 25° alu | **703lm / 9.3W** | 964lm / 13.8W |
| 3000K / 25° alu | **748lm / 9.3W** | 1026lm / 13.8W |

WARM DIM

## **Marbul suspension** adjustable LED warm dim GE




1X LED ARRAY INCL. 12W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10219330** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 25° ALU |
| **10219430** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° ALU |
| **10219830** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° CHAMPAGNE |
| **10219630** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° GOLD |

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.74KG

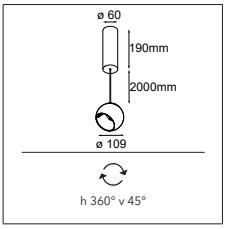
| | 1800K - 3000K / CRI90+ |
|---|---|
| **black struc** | **14239232** |
| **donkey grey struc** | **14239276** |
| **white struc** | **14239209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° alu | **955lm / 12W** |

REQUIRED PARTS

## **Marbul suspension** adjustable LED GI




1X LED ARRAY INCL. 9.3W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

Friends of hue | 230V | IP20 | GWT 960° | 1.15KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 14233032 | 14233332 |
| donkey grey struc | 14233076 | 14233376 |
| white struc | 14233009 | 14233309 |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 14235032 | 14235332 |
| donkey grey struc | 14235076 | 14235376 |
| white struc | 14235009 | 14235309 |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 14234032 | 14234332 |
| donkey grey struc | 14234076 | 14234376 |
| white struc | 14234009 | 14234309 |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**OPTICAL ACCESSORIES**

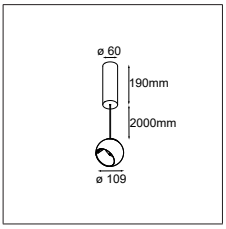
| | |
|---|---|
| **10216830** | MAGNETIC REFLECTOR Ø82 LED 10° ALU |
| **10216930** | MAGNETIC REFLECTOR Ø82 LED 10° CHAMPAGNE |
| **10217030** | MAGNETIC REFLECTOR Ø82 LED 10° GOLD |
| **10217130** | MAGNETIC REFLECTOR Ø82 LED 25° ALU |
| **10217230** | MAGNETIC REFLECTOR Ø82 LED 25° CHAMPAGNE |
| **10217330** | MAGNETIC REFLECTOR Ø82 LED 25° GOLD |
| **10217430** | MAGNETIC REFLECTOR Ø82 LED 40° ALU |
| **10217530** | MAGNETIC REFLECTOR Ø82 LED 40° CHAMPAGNE |
| **10217630** | MAGNETIC REFLECTOR Ø82 LED 40° GOLD |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° alu | **703lm / 11W** |
| 3000K / 25° alu | **748lm / 11W** |

WARM DIM

## **Marbul suspension** adjustable LED warm dim GI




1X LED ARRAY INCL. 12W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10219330** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 25° ALU |
| **10219430** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° ALU |
| **10219830** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° CHAMPAGNE |
| **10219630** | MAGNETIC REFLECTOR Ø82 LED WARM DIM 40° GOLD |

230V | R,C | IP20 | GWT 960° | 1.12KG

| TRAILING EDGE DIMMABLE | 1800K - 3000K / CRI90+ |
|---|---|
| black struc | 14239332 |
| donkey grey struc | 14239376 |
| white struc | 14239309 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° alu | **955lm / 15W** |

MARCEL

MARCEL

# MARCEL

*Marcel meets every customer's requirements for a highly efficient retail lighting solution. Its ease-of-installation, adjustability and the endless possibilities procured by different LED sources and different lamp versions (1, 2 or 3 lamps) make Marcel an extremely versatile fixture.*

## Focus on the essentials

Marcel presents a stylish frame, fitted with adjustable lamp units. In the single lamp version, the frame is square shaped, while the two and three lamp versions have a rectangular shape. The refined, directional downlight will be used mainly in retail applications, as a functional lighting solution. It's perfect for situations that require both high efficiency and low consumption.

## Plug-and-play installation

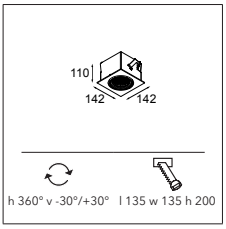
Marcel's installation is just as quick and easy as changing its lighting effect (by interchangeable reflectors or add-on anti glare, spread lens, etc.), thanks to our smart installation system. By simply tightening two screws, the installation flanges fold out and secure the fixture to the ceiling.

## Only one light push

The right lighting mood is of the utmost importance in a shop. Marcel makes it easy to change the lighting effect to suit the circumstances and setting in your retail space. The brackets and unique tilting mechanism allow you to direct the light source the way you want, and you won't need a ladder; the tip of a broomstick will do the trick! Just touch the border of the lamp's housing and redirect the lamp as desired in one single action.

more info? *supermodular.com/en/marcel*

## **Marcel** 1x LED GE




1X LED ARRAY INCL. 17.2W

Friends of hue | III | 500mA | IP20 | GWT 960° | 1.21KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| **black struc** | **14091032** | **14091132** | **14091232** |
| **white struc** | **14091009** | **14091109** | **14091209** |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black struc** | **14091332** | **14091432** | **14091532** |
| **white struc** | **14091309** | **14091409** | **14091509** |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black struc** | **14091632** | **14091732** | **14091832** |
| **white struc** | **14091609** | **14091709** | **14091809** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

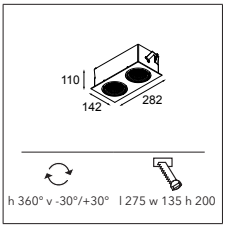
**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10212700** | TRANSPARANT GLASS Ø79 |
| **10212703** | SPREADLENS Ø79 |
| **10212702** | HONEYCOMB Ø79 |
| **11949730** | REFLECTOR LED Ø80 FLOOD |
| **11949830** | REFLECTOR LED Ø80 MEDIUM |
| **11949930** | REFLECTOR LED Ø80 SPOT |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 1335lm / 11.7W | **1811lm / 17.2W** | 2380lm / 25W |
| 3000K / 25° | 1383lm / 11.7W | **1877lm / 17.2W** | 2466lm / 25W |
| 4000K / 25° | 1496lm / 11.7W | **2029lm / 17.2W** | 2667lm / 25W |

## **Marcel** 2x LED GE




2X LED ARRAY INCL. 17.2W

Friends of hue | III | 500mA | IP20 | GWT 960° | 2.12KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| **black struc** | **14092032** | **14092132** | **14092232** |
| **white struc** | **14092009** | **14092109** | **14092209** |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black struc** | **14092332** | **14092432** | **14092532** |
| **white struc** | **14092309** | **14092409** | **14092509** |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black struc** | **14092632** | **14092732** | **14092832** |
| **white struc** | **14092609** | **14092709** | **14092809** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

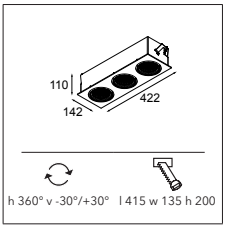
**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10212700** | TRANSPARANT GLASS Ø79 |
| **10212703** | SPREADLENS Ø79 |
| **10212702** | HONEYCOMB Ø79 |
| **11949730** | REFLECTOR LED Ø80 FLOOD |
| **11949830** | REFLECTOR LED Ø80 MEDIUM |
| **11949930** | REFLECTOR LED Ø80 SPOT |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp module)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 1335lm / 11.7W | **1811lm / 17.2W** | 2380lm / 25W |
| 3000K / 25° | 1383lm / 11.7W | **1877lm / 17.2W** | 2466lm / 25W |
| 4000K / 25° | 1496lm / 11.7W | **2029lm / 17.2W** | 2667lm / 25W |

## **Marcel** 3x LED GE




3X LED ARRAY INCL. | 17.2W

Friends of hue | III | 500mA | IP20 | GWT 960° | 3.17KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| **black struc** | **14093032** | **14093132** | **14093232** |
| **white struc** | **14093009** | **14093109** | **14093209** |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black struc** | **14093332** | **14093432** | **14093532** |
| **white struc** | **14093309** | **14093409** | **14093509** |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black struc** | **14093632** | **14093732** | **14093832** |
| **white struc** | **14093609** | **14093709** | **14093809** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10212700** | TRANSPARANT GLASS Ø79 |
| **10212703** | SPREADLENS Ø79 |
| **10212702** | HONEYCOMB Ø79 |
| **11949730** | REFLECTOR LED Ø80 FLOOD |
| **11949830** | REFLECTOR LED Ø80 MEDIUM |
| **11949930** | REFLECTOR LED Ø80 SPOT |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp module)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 1335lm / 11.7W | **1811lm / 17.2W** | 2380lm / 25W |
| 3000K / 25° | 1383lm / 11.7W | **1877lm / 17.2W** | 2466lm / 25W |
| 4000K / 25° | 1496lm / 11.7W | **2029lm / 17.2W** | 2667lm / 25W |

MEDARD 42 SEMI-RECESSED

MEDARD 42 RECESSED

MEDARD 70 STRETCHED SEMI-RECESSED 2X

MEDARD 70 RECESSED

MEDARD 70

MEDARD 70 STRETCHED

# MÉDARD

**Design** — Bleijh

*It's the stick insect that inspired the Dutch design agency Bleijh for the creation of Médard. Highly flexible thanks to its orientable head, Médard can sit still as a standalone on a desk, or on the ceiling. In its miniature form, it looks graceful on its own, on a ceiling or as part of our Pista track. Médard even comes with a stretched neck supporting 1 or 2 light units.*

## Table, ceiling, wall or track?

First, it was one sleek design. Modularity and fun ensued. From a table lamp with distinctive long legs and a flexible, orientable head, to more subtle surface-mounted and recessed ceiling applications. Add lovely wall versions and a playful track variant in between, and you've got yourself full-blown modularity, all from one simple design.

## Matching sizes, matching rings

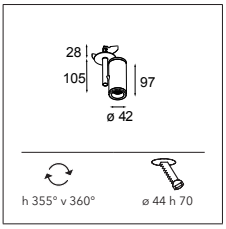
Médard 42 is the minimalistic member of the family, gracing walls or ceilings as a standalone, or sliding playfully as a smaller spot for our Pista magnetic track (48V). Médard 70 is a solid eye-catcher as a track spot (230V). And of equal diameter, Médard ceiling beautifies spaces as a surface-mounted and recessed luminaire.

## More lights, more spaces

Médard opens itself up to welcome more light. Médard stretched comes in two adjustable tube lengths: 300mm and 500mm and can support two light units. What's the opposite of stretched? Médard's distinctive and charming rounded edge is all you see with Médard recessed (ø42 and ø70). The matte black inner ring, same in all variants, combats glare and promotes a homogenous look.

more info? *supermodular.com/en/medard*
*supermodular.com/en/medard-recessed*

## **Médard** 42 semi-recessed LED GE




1X LED ARRAY INCL. 11.5W

Friends of hue | III | 700mA | IP20 | GWT 960° | 0.25KG

| | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 13432032 | 13432132 | 13432232 | 13432332 |
| white struc | 13432009 | 13432109 | 13432209 | 13432309 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

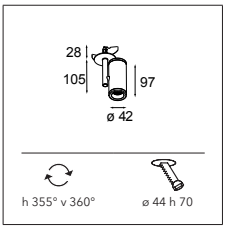
### LUMINAIRE OUTPUT & POWER CONSUMPTION
(white struc)

| | 350mA | 500mA | **700mA** |
|---|---|---|---|
| 2700K / 25° | 509lm / 5.6W | 702lm / 8.1W | **948lm / 11.5W** |
| 3000K / 25° | 509lm / 5.6W | 702lm / 8.1W | **948lm / 11.5W** |

---

WARM DIM

## **Médard** 42 semi-recessed LED warm dim GE




1X LED ARRAY INCL. 6W

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.25KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 13432432 | 13432532 |
| white struc | 13432409 | 13432509 |

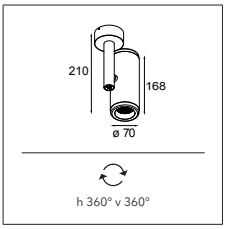
**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

### LUMINAIRE OUTPUT & POWER CONSUMPTION
(white struc)

| | |
|---|---|
| @3000K / 35° | **367lm / 6W** |

## **Médard** 70 ceiling LED GI




1X LED ARRAY INCL. 11W

230V | R,C | IP20 | GWT 960° | 0.94KG

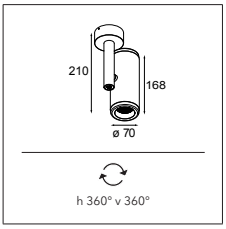
| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 12732632 | 12732832 | 12734132 | 12734332 |
| white struc | 12732609 | 12732809 | 12734109 | 12734309 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° | **936lm / 13W** |
| 3000K / 25° | **920lm / 13W** |

WARM DIM

## **Médard** 70 ceiling LED warm dim GI




1X LED ARRAY INCL. 12W

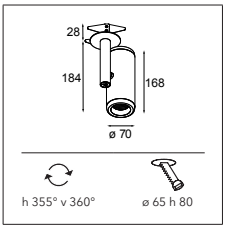
230V | R,C | IP20 | GWT 960° | 0.96KG

| TRAILING EDGE DIMMABLE | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 12732332 | 12732432 |
| white struc | 12732309 | 12732409 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **802lm / 13.5W** |

## **Médard** 70 semi-recessed LED GE




1X LED ARRAY INCL. | 16.2W

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.99KG

| | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| **black struc** | **12736032** | **12736132** | **12736232** | **12736332** |
| **white struc** | **12736009** | **12736109** | **12736209** | **12736309** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

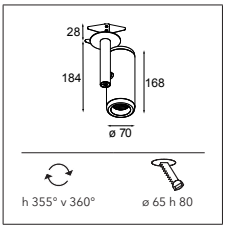
| | |
|---|---|
| **10490330** | CONBOX 112X172X100X236 |
| **12291330** | GYPKIT 170X112 - Ø65 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 936lm / 11W | **1285lm / 16.2W** |
| 3000K / 25° | 920lm / 11W | **1261lm / 16.2W** |

WARM DIM

## **Médard** 70 semi-recessed LED warm dim GE




1X LED ARRAY INCL. | 12W

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.99KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| **black struc** | **12734432** | **12734532** |
| **white struc** | **12734409** | **12734509** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

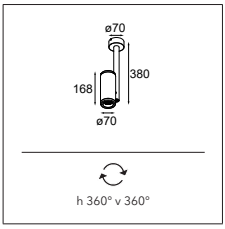
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10490330** | CONBOX 112X172X100X236 |
| **12291330** | GYPKIT 170X112 - Ø65 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **802lm / 12W** |

## **Médard** 70 stretched 1x LED GI




1X LED ARRAY INCL. | 11W

230V | R,C | IP20 | GWT 960° | 1.17KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 11650032 | 11650132 | 11650232 | 11650332 |
| white struc | 11650009 | 11650109 | 11650209 | 11650309 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° | **936lm / 13W** |
| 3000K / 25° | **920lm / 13W** |

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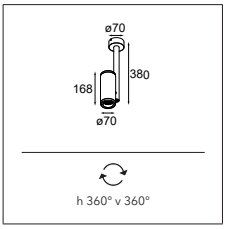
WARM DIM

## **Médard** 70 stretched 1x LED warm dim GI




1X LED ARRAY INCL. | 12W

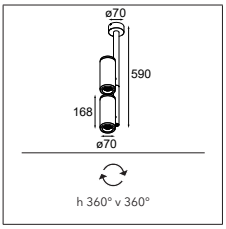
230V | R,C | IP20 | GWT 960° | 1.17KG

| TRAILING EDGE DIMMABLE | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 11650432 | 11650532 |
| white struc | 11650409 | 11650509 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **802lm / 13.5W** |

## **Médard** 70 stretched 2x LED GI




2X LED ARRAY INCL. | 11W

230V | R,C | IP20 | GWT 960° | 2.14KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| **black struc** | **11651032** | **11651132** | **11651232** | **11651332** |
| **white struc** | **11651009** | **11651109** | **11651209** | **11651309** |

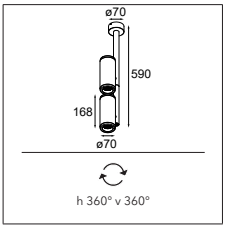
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° | **936lm / 26W** |
| 3000K / 25° | **920lm / 26W** |

---

WARM DIM

## **Médard** 70 stretched 2x LED warm dim GI




2X LED ARRAY INCL. | 12W

230V | R,C | IP20 | GWT 960° | 2.14KG

| TRAILING EDGE DIMMABLE | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| **black struc** | **11651432** | **11651532** |
| **white struc** | **11651409** | **11651509** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **802lm / 27W** |

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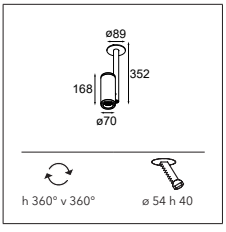
## **Médard** 70 stretched semi-recessed 1x LED GE




1X LED ARRAY INCL. | 16.2W

Friends of hue | III | 350mA | IP20 | GWT 960° | 1.01KG

| | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| **black struc** | **11652032** | **11652132** | **11652232** | **11652332** |
| **white struc** | **11652009** | **11652109** | **11652209** | **11652309** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

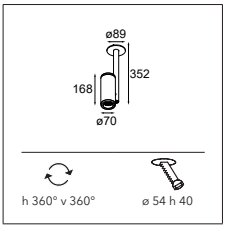
| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 936lm / 11W | **1285lm / 16.2W** |
| 3000K / 25° | 920lm / 11W | **1261lm / 16.2W** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

WARM DIM

## **Médard** 70 stretched semi-recessed 1x LED warm dim GE




1X LED ARRAY INCL. | 12W

Friends of hue | III | 350mA | IP20 | GWT 960° | 1.01KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 11652432 | 11652532 |
| white struc | 11652409 | 11652509 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **802lm / 12W** |

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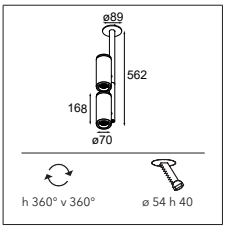
## **Médard** 70 stretched semi-recessed 2x LED GE




2X LED ARRAY INCL. | 16.2W

Friends of hue | III | 350mA | IP20 | GWT 960° | 1.88KG

| | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 11653032 | 11653132 | 11653232 | 11653332 |
| white struc | 11653009 | 11653109 | 11653209 | 11653309 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 936lm / 11W | **1285lm / 16.2W** |
| 3000K / 25° | 920lm / 11W | **1261lm / 16.2W** |

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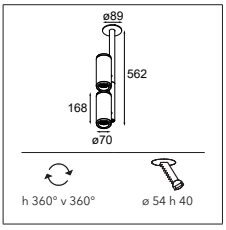
WARM DIM

## **Médard** 70 stretched semi-recessed 2x LED warm dim GE




2X LED ARRAY INCL. | 12W

Friends of hue | III | 350mA | IP20 | GWT 960° | 1.88KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 11653432 | 11653532 |
| white struc | 11653409 | 11653509 |

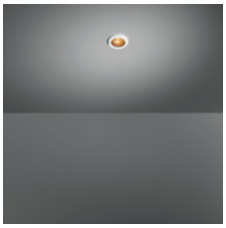
**DRIVER** > SEE DRIVER MATRIX

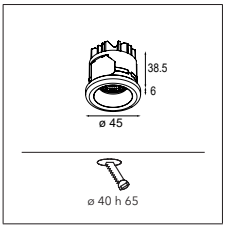
**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **802lm / 24W** |

## **Médard recessed** 42 LED GE






1X LED MODULE INCL. 4.4W

Friends of hue | 500mA | IP55 | GWT 960° | 0.11KG

| | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 11550032 | 11550132 | 11550232 | 11550332 |
| white struc | 11550009 | 11550109 | 11550209 | 11550309 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12293130** | GYPKIT 100X120 - Ø40 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 259lm / 3W | **349lm / 4.3W** |
| 3000K / 25° | 259lm / 3W | **349lm / 4.3W** |

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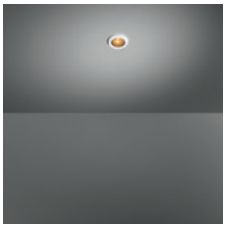
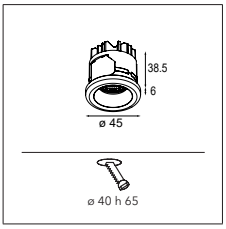
WARM DIM

## **Médard recessed** 42 LED warm dim GE






1X LED MODULE INCL. 6W

Friends of hue | 350mA | IP55 | GWT 960° | 0.11KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 40° |
| black struc | 11550432 | 11550532 |
| white struc | 11550409 | 11550509 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

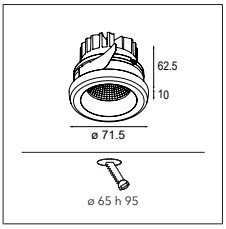
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12293130** | GYPKIT 100X120 - Ø40 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 35° | **341lm / 6W** |

## **Médard recessed** 70 LED GE




1X LED MODULE INCL. 9.2W

Friends of hue | III | 500mA | IP55 | GWT 960° | 0.26KG

| | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 11551032 | 11551132 | 11551232 | 11551332 |
| white struc | 11551009 | 11551109 | 11551209 | 11551309 |

**DRIVER** > SEE DRIVER MATRIX

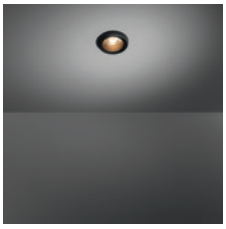
**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

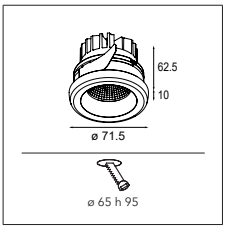
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 430lm / 6.2W | **578lm / 9.2W** | 742lm / 13.4W |
| 3000K / 25° | 447lm / 6.2W | **600lm / 9.2W** | 772lm / 13.4W |

WARM DIM

## **Médard recessed** 70 LED warm dim GE






1X LED MODULE INCL. 12W

Friends of hue | III | 350mA | IP55 | GWT 960° | 0.26KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 11551432 | 11551532 |
| white struc | 11551409 | 11551509 |

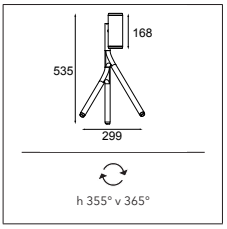
**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **701lm / 12W** |

## **Médard** LED retrofit




1X LED GU10 INCL. | 5.5W

! CABLE (5M) INCLUDED
! ON/OFF SWITCH INCLUDED

230V | IP20 | GWT 960° | 2.75KG

| | 2700K / CRI80 |
|---|---|
| | 25° |
| black struc | 12730032 |
| white struc | 12730009 |

MINUDE 45 ADJUSTABLE - ANODIZED SLIVER BRONZE

MINUDE 45 ADJUSTABLE - WHITE STRUC

MINUDE 45 SUSPENSION - ANODIZED CHAMPAGNE

MINUDE 45 SUSPENSION - ANODIZED BLACK

archiproducts DESIGN AWARDS WINNER 2019

GOOD DESIGN

# MINUDE

*Our miniature spot is an extremely simple cylinder-shaped light fixture with a lot to show. Endless applications, a variety of rich colours, phenomenal yogic flexibility. A deep-recessed light source for a glare-free light effect. To express a refined and minimalistic look & feel on walls or low ceiling executions, on high ceilings in its suspended variant, or to add on, as a stylish accent on our Pista track system. This little spot will make a big impression.*

## Pure form, rich colours

The pure cylindrical shape with a thin, sharp edge and curved inner side hovers stylishly from a thin 2m matte black cable. Showing off its 6 rich colours– black ano, champagne ano, bronze ano, silver bronze ano – achieved by anodization, and two additional colours, powder painted black and white structure. All variants have a matte black back side.

## Quality lens and light

Minude's light quality will not be outshined by its minimalist design, however. Its beautifully concentrated light beam projected from a deep-recessed LED light source, provides a pleasant light output. Its sophisticated lens technology is well protected by the inner edge snuggling right up to the glass lens.

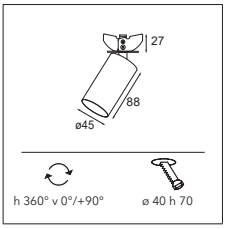
more info? *supermodular.com/en/minude*

MINUDE 45 ADJUSTABLE - ANODIZED BRONZE

MINUDE 45 ADJUSTABLE - ANODIZED CHAMPAGNE

MINUDE 45 ADJUSTABLE - BLACK STRUC

## **Minude** 45 adjustable semi-recessed 1x LED GE




1X LED ARRAY INCL. | 8.1W

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.32KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| ano black | **11461081** | **11461181** |
| ano bronze | **11461082** | **11461182** |
| ano champagne | **11461041** | **11461141** |
| ano silver bronze | **11461084** | **11461184** |
| black struc | **11461032** | **11461132** |
| white struc | **11461009** | **11461109** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

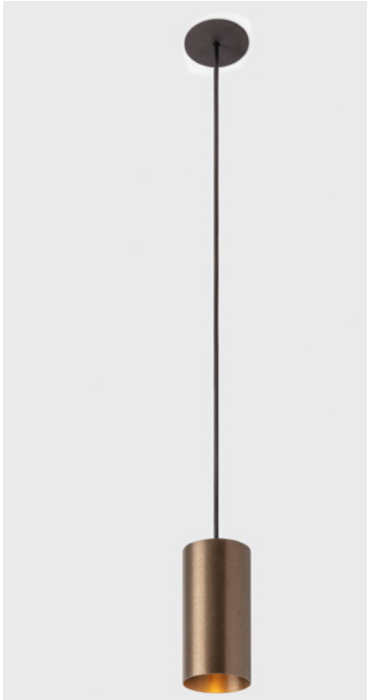
| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12293130** | GYPKIT 100X120 - Ø40 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

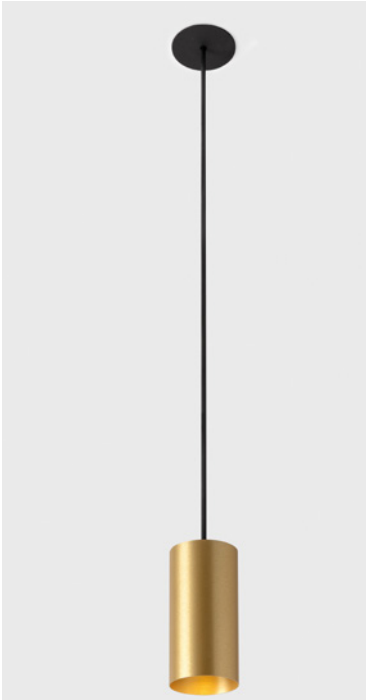
| | 350mA | **500mA** |
|---|---|---|
| 2700K / 30° | 498lm / 5.6W | **686lm / 8.1W** |
| 3000K / 30° | 498lm / 5.6W | **686lm / 8.1W** |

MINUDE 45 SUSPENSION - ANODIZED BLACK

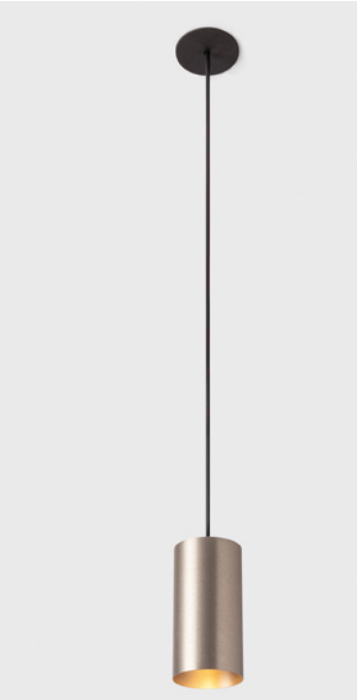
MINUDE 45 SUSPENSION - WHITE STRUCTURE



MINUDE 45 SUSPENSION - ANODIZED BRONZE

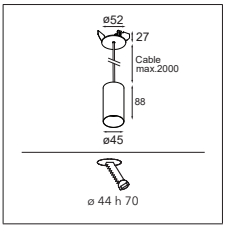


MINUDE 45 SUSPENSION - ANODIZED CHAMPAGNE



MINUDE 45 SUSPENSION - ANODIZED SILVER BRONZE

## **Minude** 45 suspension LED GE




1X LED ARRAY INCL. 8.1W

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.42KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| **ano black** | **11465081** | **11465181** |
| **ano bronze** | **11465082** | **11465182** |
| **ano champagne** | **11465041** | **11465141** |
| **ano silver bronze** | **11465084** | **11465184** |
| **black struc** | **11465032** | **11465132** |
| **white struc** | **11465009** | **11465109** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 30° | 498lm / 5.6W | **686lm / 8.1W** |
| 3000K / 30° | 498lm / 5.6W | **686lm / 8.1W** |

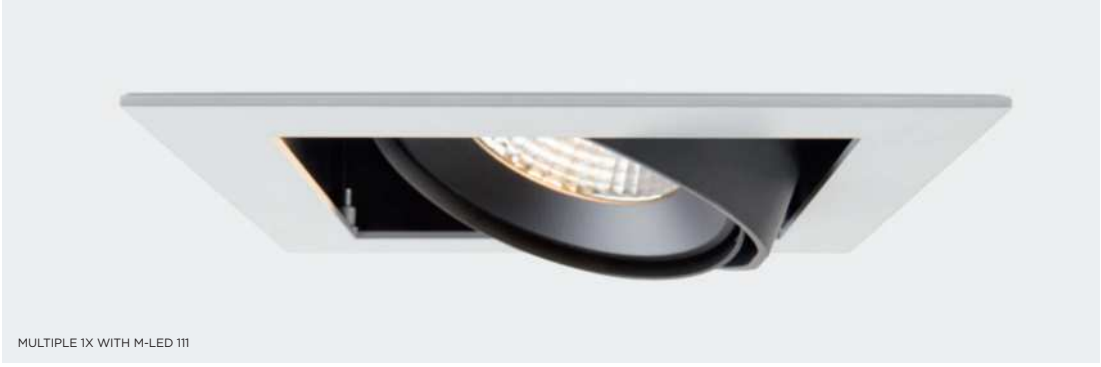
MINI MULTIPLE TRIMLESS WITH SMART KUP FRONTRING

MINI MULTIPLE 3X WITH M-LED 70

MINI MULTIPLE TRIMLESS 2X WITH M-LED 70

MINI MULTIPLE 4X WITH M-LED 70

MULTIPLE TRIMLESS 2X WITH M-LED 111



MULTIPLE 1X WITH M-LED 111

# (MINI) MULTIPLE

*More than twenty-five years after its initial launch, Multiple is still a much coveted luminaire series and the flagship solution in our architectural lighting portfolio.*

## Highly versatile

The technology is on full display and allows all Multiple luminaires to fit well into both a minimalist and an industrial-chic environment. The light source can be directed at any angle thanks to the gimbaled system.

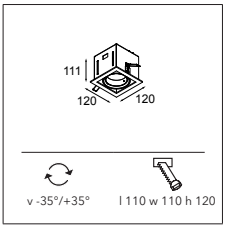
The Multiple family consists of four models, with slight differences as to size and finish. All four models are available for LED, by combining the Multiple (trimless) and Mini multiple (trimless) with our M-LED 111 and M-LED 70 modules.

The LED series offers you an extensive range of lighting colours and three different beam angles.
Connect Mini multiple (trimless) for Smart rings with Smart by adding the frontrings to your recessed spot.

more info? *supermodular.com/en/mini-multiple*
*supermodular.com/en/mini-multiple-trimless*
*supermodular.com/en/multiple*
*supermodular.com/en/multiple-trimless*

WARM DIM

## **Mini multiple** for 1x LED GE




1X LED (NOT INCL.)

! MUST BE USED WITH M-LED 70

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400130** | CONBOX 122X257X147X186 |
| **10420130** | GYPKIT 255X152X110X110 |

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.67KG

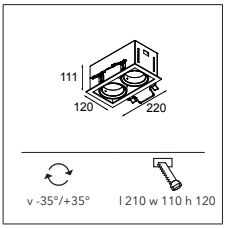
| | |
|---|---|
| **alu - black** | **13130005** |
| **white struc** | **13130009** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 571lm / 6.2W | **734lm / 9.2W** |
| 3000K / 25° | 605lm / 6.2W | **813lm / 9.2W** |
| 4000K / 25° | 649lm / 6.2W | **871lm / 9.2W** |

WARM DIM

## **Mini multiple** for 2x LED GE




2X LED (NOT INCL.)

! MUST BE USED WITH M-LED 70

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400230** | CONBOX 257X222X147X321 |
| **10420230** | GYPKIT 240X287X210X110 |

Friends of hue | III | 500mA | IP20 | GWT 960° | 1.04KG

| | |
|---|---|
| **alu - black** | **13130105** |
| **white struc** | **13130109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 571lm / 6.2W | **734lm / 9.2W** |
| 3000K / 25° | 605lm / 6.2W | **813lm / 9.2W** |
| 4000K / 25° | 649lm / 6.2W | **871lm / 9.2W** |

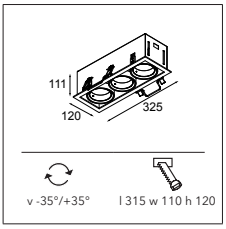
**M-LED**

| | | | | | |
|---|---|---|---|---|---|
| **14070002** | M-LED 70 2700K 15° GE BLACK MATT | **14070402** | M-LED 70 3000K 25° GE BLACK MATT | **14070802** | M-LED 70 4000K 40° GE BLACK MATT |
| **14070009** | M-LED 70 2700K 15° GE WHITE STRUC | **14070409** | M-LED 70 3000K 25° GE WHITE STRUC | **14070809** | M-LED 70 4000K 40° GE WHITE STRUC |
| **14070102** | M-LED 70 2700K 25° GE BLACK MATT | **14070502** | M-LED 70 3000K 40° GE BLACK MATT | **14070902** | M-LED 70 1800-3000K 15° GE BLACK MATT |
| **14070109** | M-LED 70 2700K 25° GE WHITE STRUC | **14070509** | M-LED 70 3000K 40° GE WHITE STRUC | **14070909** | M-LED 70 1800-3000K 15° GE WHITE STRUC |
| **14070202** | M-LED 70 2700K 40° GE BLACK MATT | **14070602** | M-LED 70 4000K 15° GE BLACK MATT | **14071002** | M-LED 70 1800-3000K 25° GE BLACK MATT |
| **14070209** | M-LED 70 2700K 40° GE WHITE STRUC | **14070609** | M-LED 70 4000K 15° GE WHITE STRUC | **14071009** | M-LED 70 1800-3000K 25° GE WHITE STRUC |
| **14070302** | M-LED 70 3000K 15° GE BLACK MATT | **14070702** | M-LED 70 4000K 25° GE BLACK MATT | **14071102** | M-LED 70 1800-3000K 40° GE BLACK MATT |
| **14070309** | M-LED 70 3000K 15° GE WHITE STRUC | **14070709** | M-LED 70 4000K 25° GE WHITE STRUC | **14071109** | M-LED 70 1800-3000K 40° GE WHITE STRUC |

REQUIRED PARTS

WARM DIM

## **Mini multiple** for 3x LED GE




3X LED (NOT INCL.)

! MUST BE USED WITH M-LED 70

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400330** | CONBOX 257X327X147X321 |
| **10420330** | GYPKIT 345X287X315X110 |

Friends of hue | III | 500mA | IP20 | GWT 960° | 1.43KG

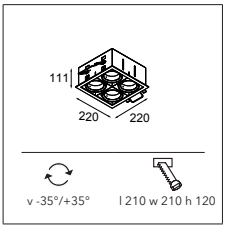
| | |
|---|---|
| **alu - black** | **13130205** |
| **white struc** | **13130209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 571lm / 6.2W | **734lm / 9.2W** |
| 3000K / 25° | 605lm / 6.2W | **813lm / 9.2W** |
| 4000K / 25° | 649lm / 6.2W | **871lm / 9.2W** |

WARM DIM

## **Mini multiple** for 4x LED GE




4X LED (NOT INCL.)

! MUST BE USED WITH M-LED 70

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400430** | CONBOX 357X222X147X421 |
| **10420430** | GYPKIT 240X387X210X210 |

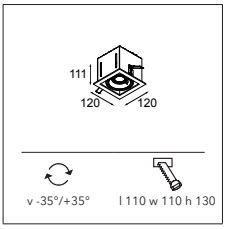
Friends of hue | III | 500mA | IP20 | GWT 960° | 1.72KG

| | |
|---|---|
| **alu - black** | **13130305** |
| **white struc** | **13130309** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 571lm / 6.2W | **734lm / 9.2W** |
| 3000K / 25° | 605lm / 6.2W | **813lm / 9.2W** |
| 4000K / 25° | 649lm / 6.2W | **871lm / 9.2W** |

## **Mini multiple** 1x LED retrofit




1X LED GU10 INCL. | 5.5W

Friends of hue | 230V | R,L | IP20 | GWT 960° | 0.90KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| alu - black | 11430005 |
| white struc | 11430009 |

**CONNECTED** > SEE GOODIES

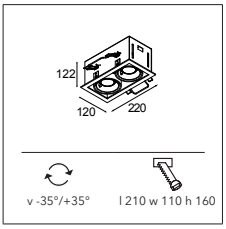
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400130** | CONBOX 122X257X147X186 |
| **10420130** | GYPKIT 255X152X110X110 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp)**

| | |
|---|---|
| 2700K / 25° | **389lm / 5.5W** |

## **Mini multiple** 2x LED retrofit




2X LED GU10 INCL. | 5.5W

Friends of hue | 230V | R,L | IP20 | GWT 960° | 1.40KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| alu - black | 11430105 |
| white struc | 11430109 |

**CONNECTED** > SEE GOODIES

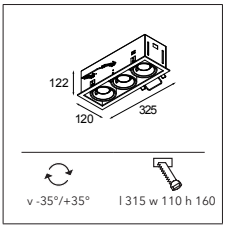
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400230** | CONBOX 257X222X147X321 |
| **10420230** | GYPKIT 240X287X210X110 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp)**

| | |
|---|---|
| 2700K / 25° | **389lm / 5.5W** |

## **Mini multiple** 3x LED retrofit




3X LED GU10 INCL. | 5.5W

Friends of hue | 230V | R,L | IP20 | GWT 960° | 2.10KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| alu - black | 11430205 |
| white struc | 11430209 |

**CONNECTED** > SEE GOODIES

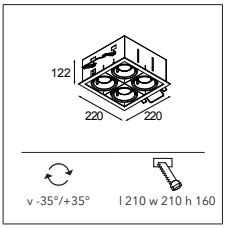
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400330** | CONBOX 257X327X147X321 |
| **10420330** | GYPKIT 345X287X315X110 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp)**

| | |
|---|---|
| 2700K / 25° | **389lm / 5.5W** |

## **Mini multiple** 4x LED retrofit




4X LED GU10 INCL. | 5.5W

Friends of hue | 230V | R,L | IP20 | GWT 960° | 2.70KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| alu - black | 11430305 |
| white struc | 11430309 |

**CONNECTED** > SEE GOODIES

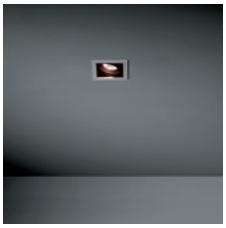
**INSTALLATION ACCESSORIES**

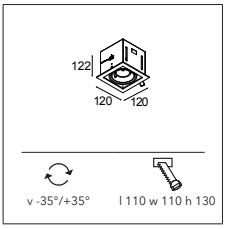
| | |
|---|---|
| **10400430** | CONBOX 357X222X147X421 |
| **10420430** | GYPKIT 240X387X210X210 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp)**

| | |
|---|---|
| 2700K / 25° | **389lm / 5.5W** |

## **Mini multiple** 1x MR16 GE






1X QR-CBC 51 | GU 5.3 | MAX. 50W

| | | | | | | |
|---|---|---|---|---|---|---|
| III | 12V | IP20 | GWT 960° | 0.67KG | | |

| | |
|---|---|
| **alu - black** | **10370705** |
| **white struc** | **10370709** |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400130** | CONBOX 122X257X147X186 |
| **10420130** | GYPKIT 255X152X110X110 |

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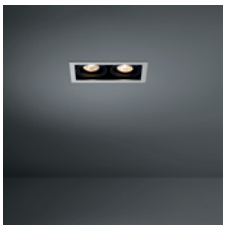
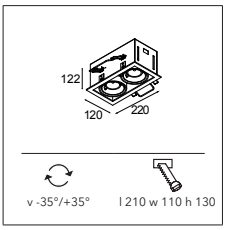
## **Mini multiple** 2x MR16 GE






2X QR-CBC 51 | GU 5.3 | MAX. 50W

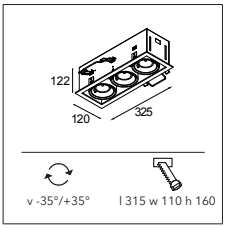
| | | | | | | |
|---|---|---|---|---|---|---|
| III | 12V | IP20 | GWT 960° | 1.14KG | | |

| | |
|---|---|
| **alu - black** | **10370805** |
| **white struc** | **10370809** |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400230** | CONBOX 257X222X147X321 |
| **10420230** | GYPKIT 240X287X210X110 |

## **Mini multiple** 3x MR16 GE



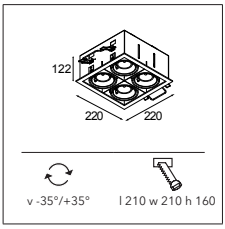

3X QR-CBC 51 | GU 5.3 | MAX. 50W

| | III | 12V | IP20 | GWT 960° | 1.58KG | |
|---|---|---|---|---|---|---|
| **alu - black** | **10370905** | | | | | |
| **white struc** | **10370909** | | | | | |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400330** | CONBOX 257X327X147X321 |
| **10420330** | GYPKIT 345X287X315X110 |

## **Mini multiple** 4x MR16 GE



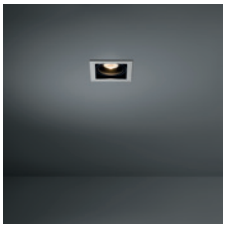

4X QR-CBC 51 | GU 5.3 | MAX. 50W

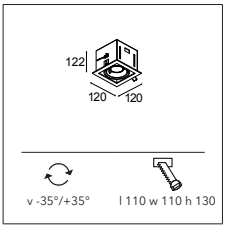
| | III | 12V | IP20 | GWT 960° | 1.94KG | |
|---|---|---|---|---|---|---|
| **alu - black** | **10371005** | | | | | |
| **white struc** | **10371009** | | | | | |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400430** | CONBOX 357X222X147X421 |
| **10420430** | GYPKIT 240X387X210X210 |

## **Mini multiple** 1x GU10






1X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

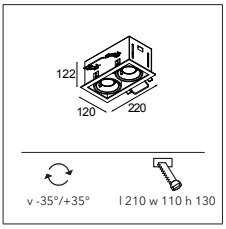
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400130** | CONBOX 122X257X147X186 |
| **10420130** | GYPKIT 255X152X110X110 |

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.80KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu - black** | **10351205** |
| **white struc** | **10351209** |

## **Mini multiple** 2x GU10




2X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

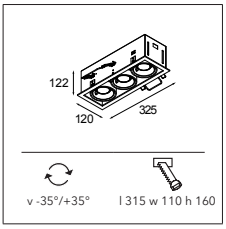
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400230** | CONBOX 257X222X147X321 |
| **10420230** | GYPKIT 240X287X210X110 |

Friends of hue | 230V | * R | IP20 | GWT 960° | 1.30KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu - black** | **10351305** |
| **white struc** | **10351309** |

## **Mini multiple** 3x GU10




3X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

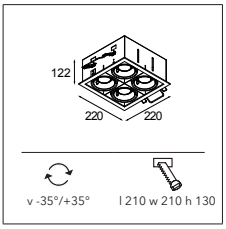
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400330** | CONBOX 257X327X147X321 |
| **10420330** | GYPKIT 345X287X315X110 |

Friends of hue | 230V | * R | IP20 | GWT 960° | 1.80KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu - black** | **10351405** |
| **white struc** | **10351409** |

## **Mini multiple** 4x GU10




4X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

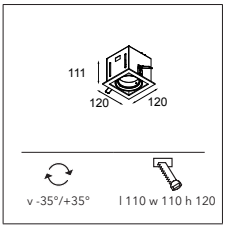
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400430** | CONBOX 357X222X147X421 |
| **10420430** | GYPKIT 240X387X210X210 |

Friends of hue | 230V | * R | IP20 | GWT 960° | 2.30KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu - black** | **10351505** |
| **white struc** | **10351509** |

## **Mini multiple for Smart rings** 1x LED GE




1X LED ARRAY INCL. 9.2W

! MUST BE USED WITH SMART FRONTRINGS

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**SMART FRONTRING** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400130** | CONBOX 122X257X147X186 |
| **10420130** | GYPKIT 255X152X110X110 |

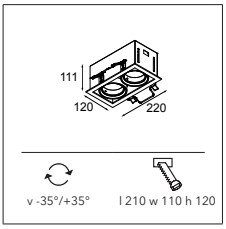
Friends of hue | III | 500mA | IP20 | GWT 960° | 0.69KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **alu - black** | **12524005** | **12524105** | **12524205** |
| **white struc** | **12524009** | **12524109** | **12524209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 526lm / 6.2W | **707lm / 9.2W** |
| 3000K / 25° | 547lm / 6.2W | **735lm / 9.2W** |
| 4000K / 25° | 599lm / 6.2W | **753lm / 9.2W** |

## **Mini multiple for Smart rings** 2x LED GE




2X LED ARRAY INCL. 9.2W

! MUST BE USED WITH SMART FRONTRINGS

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**SMART FRONTRING** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400230** | CONBOX 257X222X147X321 |
| **10420230** | GYPKIT 240X287X210X110 |

Friends of hue | III | 500mA | IP20 | GWT 960° | 1.14KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **alu - black** | **12525005** | **12525105** | **12525205** |
| **white struc** | **12525009** | **12525109** | **12525209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

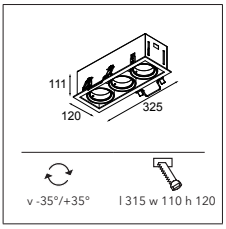
| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 526lm / 6.2W | **707lm / 9.2W** |
| 3000K / 25° | 547lm / 6.2W | **735lm / 9.2W** |
| 4000K / 25° | 599lm / 6.2W | **753lm / 9.2W** |

**SMART FRONTRINGS**

| | | | | | |
|---|---|---|---|---|---|
| **12553002** | SMART FLAT FRONTRING 25° BLACK | **12554102** | SMART CAKE FRONTRING 40° BLACK | **12555202** | SMART LOTIS FRONTRING 15° BLACK |
| **12553009** | SMART FLAT FRONTRING 25° WHITE STRUC | **12554109** | SMART CAKE FRONTRING 40° WHITE STRUC | **12555209** | SMART LOTIS FRONTRING 15° WHITE STRUC |
| **12553102** | SMART FLAT FRONTRING 40° BLACK | **12554202** | SMART CAKE FRONTRING 15° BLACK | **12556002** | SMART KUP FRONTRING 25° BLACK |
| **12553109** | SMART FLAT FRONTRING 40° WHITE STRUC | **12554209** | SMART CAKE FRONTRING 15° WHITE STRUC | **12556009** | SMART KUP FRONTRING 25° WHITE STRUC |
| **12553202** | SMART FLAT FRONTRING 15° BLACK | **12555002** | SMART LOTIS FRONTRING 25° BLACK | **12556102** | SMART KUP FRONTRING 40° BLACK |
| **12553209** | SMART FLAT FRONTRING 15° WHITE STRUC | **12555009** | SMART LOTIS FRONTRING 25° WHITE STRUC | **12556109** | SMART KUP FRONTRING 40° WHITE STRUC |
| **12554002** | SMART CAKE FRONTRING 25° BLACK | **12555102** | SMART LOTIS FRONTRING 40° BLACK | **12556202** | SMART KUP FRONTRING 15° BLACK |
| **12554009** | SMART CAKE FRONTRING 25° WHITE STRUC | **12555109** | SMART LOTIS FRONTRING 40° WHITE STRUC | **12556209** | SMART KUP FRONTRING 15° WHITE STRUC |

REQUIRED PARTS

## Mini multiple for Smart rings 3x LED GE




3X LED ARRAY INCL. 9.2W

! MUST BE USED WITH SMART FRONTRINGS

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**SMART FRONTRING** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400330** | CONBOX 257X327X147X321 |
| **10420330** | GYPKIT 345X287X315X110 |

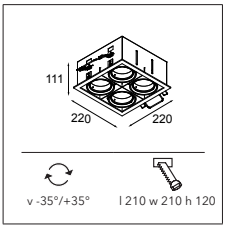
Friends of hue | III | 500mA | IP20 | GWT 960° | 1.59KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **alu - black** | **12526005** | **12526105** | **12526205** |
| **white struc** | **12526009** | **12526109** | **12526209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 526lm / 6.2W | **707lm / 9.2W** |
| 3000K / 25° | 547lm / 6.2W | **735lm / 9.2W** |
| 4000K / 25° | 599lm / 6.2W | **753lm / 9.2W** |

## Mini multiple for Smart rings 4x LED GE




4X LED ARRAY INCL. 9.2W

! MUST BE USED WITH SMART FRONTRINGS

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**SMART FRONTRING** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10400430** | CONBOX 357X222X147X421 |
| **10420430** | GYPKIT 240X387X210X210 |

Friends of hue | III | 500mA | IP20 | GWT 960° | 1.93KG

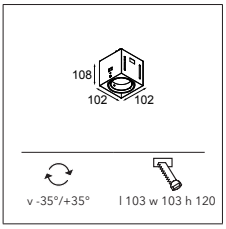
| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **alu - black** | **12527005** | **12527105** | **12527205** |
| **white struc** | **12527009** | **12527109** | **12527209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 526lm / 6.2W | **707lm / 9.2W** |
| 3000K / 25° | 547lm / 6.2W | **735lm / 9.2W** |
| 4000K / 25° | 599lm / 6.2W | **753lm / 9.2W** |

WARM DIM

## **Mini multiple trimless** for 1x LED GE




1X LED (NOT INCL.)

! MUST BE USED WITH M-LED 70

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440130** | CONBOX 137X158X130X215 |
| **10460130** | RECESSED FRAME MINI MULTIPLE TRIMLESS 1X |

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.64KG

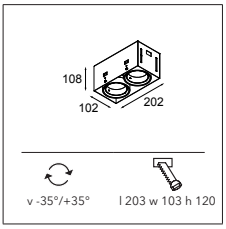
| | |
|---|---|
| **black** | **13131002** |
| **white struc** | **13131009** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc - value per lamp module)

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 571lm / 6.2W | **734lm / 9.2W** |
| 3000K / 25° | 605lm / 6.2W | **813lm / 9.2W** |
| 4000K / 25° | 649lm / 6.2W | **871lm / 9.2W** |

WARM DIM

## **Mini multiple trimless** for 2x LED GE




2X LED (NOT INCL.)

! MUST BE USED WITH M-LED 70

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440230** | CONBOX 237X158X130X315 |
| **10460230** | RECESSED FRAME MINI MULTIPLE TRIMLESS 2X |

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.90KG

| | |
|---|---|
| **black** | **13131102** |
| **white struc** | **13131109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc - value per lamp module)

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 571lm / 6.2W | **734lm / 9.2W** |
| 3000K / 25° | 605lm / 6.2W | **813lm / 9.2W** |
| 4000K / 25° | 649lm / 6.2W | **871lm / 9.2W** |

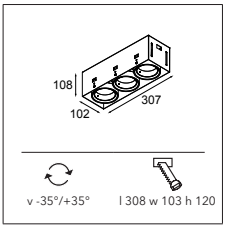
**M-LED**

| | | | | | |
|---|---|---|---|---|---|
| **14070002** | M-LED 70 2700K 15° GE BLACK MATT | **14070402** | M-LED 70 3000K 25° GE BLACK MATT | **14070802** | M-LED 70 4000K 40° GE BLACK MATT |
| **14070009** | M-LED 70 2700K 15° GE WHITE STRUC | **14070409** | M-LED 70 3000K 25° GE WHITE STRUC | **14070809** | M-LED 70 4000K 40° GE WHITE STRUC |
| **14070102** | M-LED 70 2700K 25° GE BLACK MATT | **14070502** | M-LED 70 3000K 40° GE BLACK MATT | **14070902** | M-LED 70 1800-3000K 15° GE BLACK MATT |
| **14070109** | M-LED 70 2700K 25° GE WHITE STRUC | **14070509** | M-LED 70 3000K 40° GE WHITE STRUC | **14070909** | M-LED 70 1800-3000K 15° GE WHITE STRUC |
| **14070202** | M-LED 70 2700K 40° GE BLACK MATT | **14070602** | M-LED 70 4000K 15° GE BLACK MATT | **14071002** | M-LED 70 1800-3000K 25° GE BLACK MATT |
| **14070209** | M-LED 70 2700K 40° GE WHITE STRUC | **14070609** | M-LED 70 4000K 15° GE WHITE STRUC | **14071009** | M-LED 70 1800-3000K 25° GE WHITE STRUC |
| **14070302** | M-LED 70 3000K 15° GE BLACK MATT | **14070702** | M-LED 70 4000K 25° GE BLACK MATT | **14071102** | M-LED 70 1800-3000K 40° GE BLACK MATT |
| **14070309** | M-LED 70 3000K 15° GE WHITE STRUC | **14070709** | M-LED 70 4000K 25° GE WHITE STRUC | **14071109** | M-LED 70 1800-3000K 40° GE WHITE STRUC |

REQUIRED PARTS

WARM DIM

## **Mini multiple trimless** for 3x LED GE




3X LED (NOT INCL.)

! MUST BE USED WITH M-LED 70

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

**10440730** CONBOX 342X158X130X420

**10460730** RECESSED FRAME MINI MULTIPLE TRIMLESS 3X

Friends of hue | III | 500mA | IP20 | GWT 960° | 1.23KG

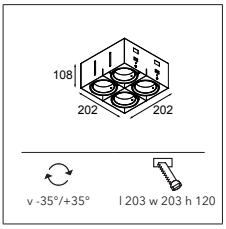
| | |
|---|---|
| **black** | **13131202** |
| **white struc** | **13131209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 571lm / 6.2W | **734lm / 9.2W** |
| 3000K / 25° | 605lm / 6.2W | **813lm / 9.2W** |
| 4000K / 25° | 649lm / 6.2W | **871lm / 9.2W** |

WARM DIM

## **Mini multiple trimless** for 4x LED GE




4X LED (NOT INCL.)

! MUST BE USED WITH M-LED 70

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

**10440430** CONBOX 237X258X130X315

**10460430** RECESSED FRAME MINI MULTIPLE TRIMLESS 4X

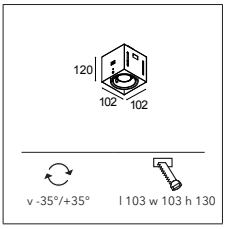
Friends of hue | III | 500mA | IP20 | GWT 960° | 1.53KG

| | |
|---|---|
| **black** | **13131302** |
| **white struc** | **13131309** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 571lm / 6.2W | **734lm / 9.2W** |
| 3000K / 25° | 605lm / 6.2W | **813lm / 9.2W** |
| 4000K / 25° | 649lm / 6.2W | **871lm / 9.2W** |

## **Mini multiple trimless** 1x LED retrofit




1X LED GU10 INCL. | 5.5W

Friends of hue | 230V | R,L | IP20 | GWT 960° | 0.70KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| black | 11440002 |
| white struc | 11440009 |

**CONNECTED** > SEE GOODIES

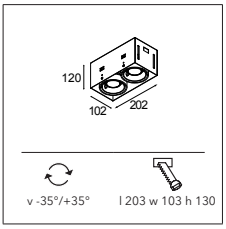
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440130** | CONBOX 137X158X130X215 |
| **10460130** | RECESSED FRAME MINI MULTIPLE TRIMLESS 1X |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp)**

| | |
|---|---|
| 2700K / 25° | **389lm / 5.5W** |

## **Mini multiple trimless** 2x LED retrofit




2X LED GU10 INCL. | 5.5W

Friends of hue | 230V | R,L | IP20 | GWT 960° | 1.20KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| black | 11440102 |
| white struc | 11440109 |

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

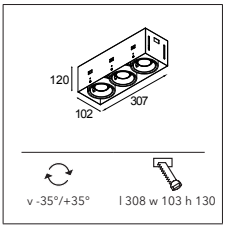
| | |
|---|---|
| **10440230** | CONBOX 237X158X130X315 |
| **10460230** | RECESSED FRAME MINI MULTIPLE TRIMLESS 2X |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp)**

| | |
|---|---|
| 2700K / 25° | **389lm / 5.5W** |

REQUIRED PARTS

## **Mini multiple trimless** 3x LED retrofit




3X LED GU10 INCL. | 5.5W

Friends of hue | 230V | R,L | IP20 | GWT 960° | 1.80KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| black | 11440202 |
| white struc | 11440209 |

**CONNECTED** > SEE GOODIES

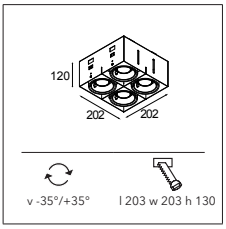
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440730** | CONBOX 342X158X130X420 |
| **10460730** | RECESSED FRAME MINI MULTIPLE TRIMLESS 3X |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp)**

| | |
|---|---|
| 2700K / 25° | **389lm / 5.5W** |

## **Mini multiple trimless** 4x LED retrofit




4X LED GU10 INCL. | 5.5W

Friends of hue | 230V | R,L | IP20 | GWT 960° | 2.30KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| black | 11440302 |
| white struc | 11440309 |

**CONNECTED** > SEE GOODIES

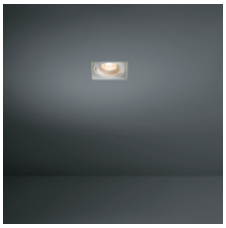
**INSTALLATION ACCESSORIES**

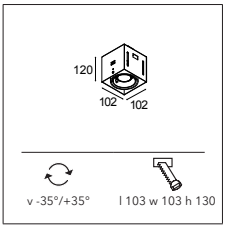
| | |
|---|---|
| **10440430** | CONBOX 237X258X130X315 |
| **10460430** | RECESSED FRAME MINI MULTIPLE TRIMLESS 4X |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp)**

| | |
|---|---|
| 2700K / 25° | **389lm / 5.5W** |

## **Mini multiple trimless** 1x MR16 GE






1X QR-CBC 51 | GU 5.3 | MAX. 50W

III | 12V | IP20 | GWT 960° | 0.72KG

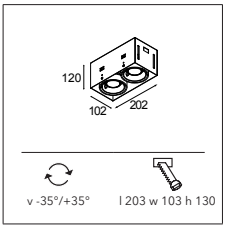
| | |
|---|---|
| **black** | **10380702** |
| **white struc** | **10380709** |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440130** | CONBOX 137X158X130X215 |
| **10460130** | RECESSED FRAME MINI MULTIPLE TRIMLESS 1X |

---

## **Mini multiple trimless** 2x MR16 GE




2X QR-CBC 51 | GU 5.3 | MAX. 50W

III | 12V | IP20 | GWT 960° | 1.01KG

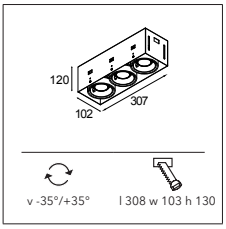
| | |
|---|---|
| **black** | **10380802** |
| **white struc** | **10380809** |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440230** | CONBOX 237X158X130X315 |
| **10460230** | RECESSED FRAME MINI MULTIPLE TRIMLESS 2X |

REQUIRED PARTS

## **Mini multiple trimless** 3x MR16 GE



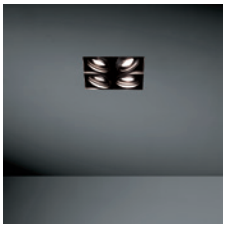

3X QR-CBC 51 | GU 5.3 | MAX. 50W

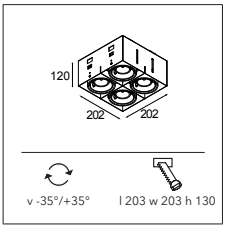
| | III | 12V | IP20 | GWT 960° | 1.39KG | |
|---|---|---|---|---|---|---|
| **black** | **10382002** | | | | | |
| **white struc** | **10382009** | | | | | |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440730** | CONBOX 342X158X130X420 |
| **10460730** | RECESSED FRAME MINI MULTIPLE TRIMLESS 3X |

## **Mini multiple trimless** 4x MR16 GE





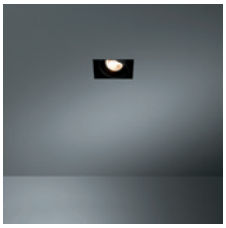

4X QR-CBC 51 | GU 5.3 | MAX. 50W

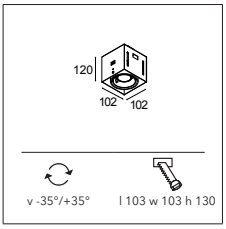
| | III | 12V | IP20 | GWT 960° | 1.74KG | |
|---|---|---|---|---|---|---|
| **black** | **10381002** | | | | | |
| **white struc** | **10381009** | | | | | |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440430** | CONBOX 237X258X130X315 |
| **10460430** | RECESSED FRAME MINI MULTIPLE TRIMLESS 4X |

## **Mini multiple trimless** 1x GU10






1X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

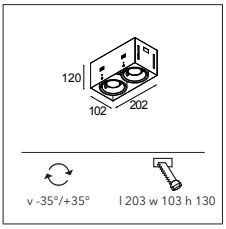
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440130** | CONBOX 137X158X130X215 |
| **10460130** | RECESSED FRAME MINI MULTIPLE TRIMLESS 1X |

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.60KG

| RESISTIVE DIMMABLE | |
|---|---|
| **black** | **10381502** |
| **white struc** | **10381509** |

## **Mini multiple trimless** 2x GU10




2X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

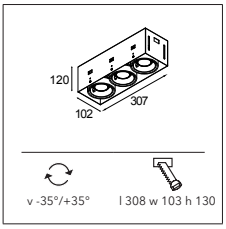
| | |
|---|---|
| **10440230** | CONBOX 237X158X130X315 |
| **10460230** | RECESSED FRAME MINI MULTIPLE TRIMLESS 2X |

Friends of hue | 230V | * R | IP20 | GWT 960° | 1.10KG

| RESISTIVE DIMMABLE | |
|---|---|
| **black** | **10381602** |
| **white struc** | **10381609** |

REQUIRED PARTS

## **Mini multiple trimless** 3x GU10




3X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

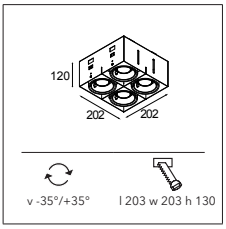
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440730** | CONBOX 342X158X130X420 |
| **10460730** | RECESSED FRAME MINI MULTIPLE TRIMLESS 3X |

Friends of hue | 230V | * R | IP20 | GWT 960° | 1.60KG

| RESISTIVE DIMMABLE | |
|---|---|
| **black** | **10382202** |
| **white struc** | **10382209** |

## **Mini multiple trimless** 4x GU10




4X QPAR 16 | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

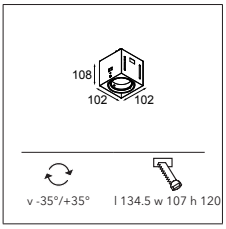
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440430** | CONBOX 237X258X130X315 |
| **10460430** | RECESSED FRAME MINI MULTIPLE TRIMLESS 4X |

Friends of hue | 230V | * R | IP20 | GWT 960° | 2.10KG

| RESISTIVE DIMMABLE | |
|---|---|
| **black** | **10381902** |
| **white struc** | **10381909** |

## Mini multiple trimless for Smart rings 1x LED GE




1X LED ARRAY INCL. 9.2W

! MUST BE USED WITH SMART FRONTRINGS
! MUST BE USED WITH RECESSED FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**SMART FRONTRING** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440130** | CONBOX 137X158X130X215 |
| **10460130** | RECESSED FRAME MINI MULTIPLE TRIMLESS 1X |

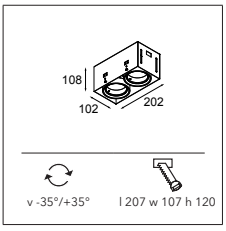
Friends of hue | 500mA | IP20 | GWT 960° | 0.72KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black** | **12535002** | **12535102** | **12535202** |
| **white struc** | **12535009** | **12535109** | **12535209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 526lm / 6.2W | **707lm / 9.2W** |
| 3000K / 25° | 547lm / 6.2W | **735lm / 9.2W** |
| 4000K / 25° | 599lm / 6.2W | **753lm / 9.2W** |

## Mini multiple trimless for Smart rings 2x LED GE




2X LED ARRAY INCL. 9.2W

! MUST BE USED WITH SMART FRONTRINGS
! MUST BE USED WITH RECESSED FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**SMART FRONTRING** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440230** | CONBOX 237X158X130X315 |
| **10460230** | RECESSED FRAME MINI MULTIPLE TRIMLESS 2X |

Friends of hue | 500mA | IP20 | GWT 960° | 1.10KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black** | **12536002** | **12536102** | **12536202** |
| **white struc** | **12536009** | **12536109** | **12536209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

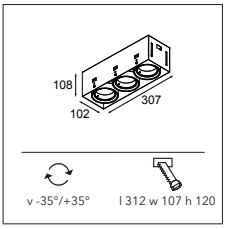
| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 526lm / 6.2W | **707lm / 9.2W** |
| 3000K / 25° | 547lm / 6.2W | **735lm / 9.2W** |
| 4000K / 25° | 599lm / 6.2W | **753lm / 9.2W** |

**SMART FRONTRINGS**

| | | | | | |
|---|---|---|---|---|---|
| **12553002** | SMART FLAT FRONTRING 25° BLACK | **12554102** | SMART CAKE FRONTRING 40° BLACK | **12555202** | SMART LOTIS FRONTRING 15° BLACK |
| **12553009** | SMART FLAT FRONTRING 25° WHITE STRUC | **12554109** | SMART CAKE FRONTRING 40° WHITE STRUC | **12555209** | SMART LOTIS FRONTRING 15° WHITE STRUC |
| **12553102** | SMART FLAT FRONTRING 40° BLACK | **12554202** | SMART CAKE FRONTRING 15° BLACK | **12556002** | SMART KUP FRONTRING 25° BLACK |
| **12553109** | SMART FLAT FRONTRING 40° WHITE STRUC | **12554209** | SMART CAKE FRONTRING 15° WHITE STRUC | **12556009** | SMART KUP FRONTRING 25° WHITE STRUC |
| **12553202** | SMART FLAT FRONTRING 15° BLACK | **12555002** | SMART LOTIS FRONTRING 25° BLACK | **12556102** | SMART KUP FRONTRING 40° BLACK |
| **12553209** | SMART FLAT FRONTRING 15° WHITE STRUC | **12555009** | SMART LOTIS FRONTRING 25° WHITE STRUC | **12556109** | SMART KUP FRONTRING 40° WHITE STRUC |
| **12554002** | SMART CAKE FRONTRING 25° BLACK | **12555102** | SMART LOTIS FRONTRING 40° BLACK | **12556202** | SMART KUP FRONTRING 15° BLACK |
| **12554009** | SMART CAKE FRONTRING 25° WHITE STRUC | **12555109** | SMART LOTIS FRONTRING 40° WHITE STRUC | **12556209** | SMART KUP FRONTRING 15° WHITE STRUC |

REQUIRED PARTS

## Mini multiple trimless for Smart rings 3x LED GE




3X LED ARRAY INCL. 9.2W

! MUST BE USED WITH SMART FRONTRINGS
! MUST BE USED WITH RECESSED FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**SMART FRONTRING** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440730** | CONBOX 342X158X130X420 |
| **10460730** | RECESSED FRAME MINI MULTIPLE TRIMLESS 3X |

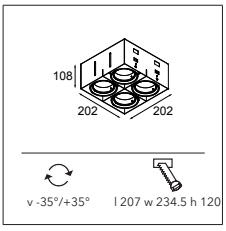
Friends of hue | III | 500mA | IP20 | GWT 960° | 1.39KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black** | **12537002** | **12537102** | **12537202** |
| **white struc** | **12537009** | **12537109** | **12537209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 526lm / 6.2W | **707lm / 9.2W** |
| 3000K / 25° | 547lm / 6.2W | **735lm / 9.2W** |
| 4000K / 25° | 599lm / 6.2W | **753lm / 9.2W** |

## Mini multiple trimless for Smart rings 4x LED GE




4X LED ARRAY INCL. 9.2W

! MUST BE USED WITH SMART FRONTRINGS
! MUST BE USED WITH RECESSED FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**SMART FRONTRING** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10440430** | CONBOX 237X258X130X315 |
| **10460430** | RECESSED FRAME MINI MULTIPLE TRIMLESS 4X |

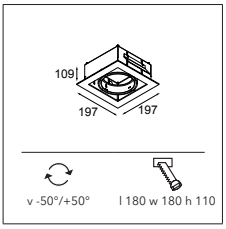
Friends of hue | III | 500mA | IP20 | GWT 960° | 1.70KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| **black** | **12538002** | **12538102** | **12538202** |
| **white struc** | **12538009** | **12538109** | **12538209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 526lm / 6.2W | **707lm / 9.2W** |
| 3000K / 25° | 547lm / 6.2W | **735lm / 9.2W** |
| 4000K / 25° | 599lm / 6.2W | **753lm / 9.2W** |

## **Multiple** for 1x LED GE




1X LED (NOT INCL.)

! MUST BE USED WITH M-LED 111

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10390130** | CONBOX 183X312X122X247 |
| **10410130** | GYPKIT 310X212X170X170 |

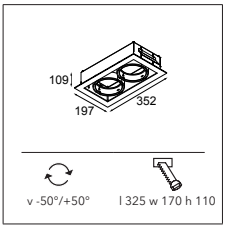
Friends of hue | III | 500mA | IP20 | GWT 960° | 1.14KG | ▲

| | |
|---|---|
| **alu - black** | **13170005** |
| **white struc** | **13170009** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 920lm / 11W | **1256lm / 16.25W** | 1625lm / 23.6W |
| 3000K / 25° | 904lm / 11W | **1233lm / 16.25W** | 1596lm / 23.6W |
| 4000K / 25° | 1053lm / 11W | **1437lm / 16.25W** | 1860lm / 23.6W |

## **Multiple** for 2x LED GE




2X LED (NOT INCL.)

! MUST BE USED WITH M-LED 111

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10390230** | CONBOX 228X387X122X292 |
| **10410230** | GYPKIT 385X257X325X170 |

Friends of hue | III | 500mA | IP20 | GWT 960° | 2.03KG | ▲

| | |
|---|---|
| **alu - black** | **13170105** |
| **white struc** | **13170109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

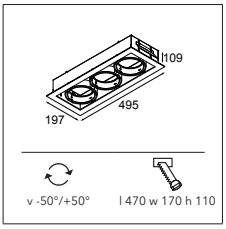
| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 920lm / 11W | **1256lm / 16.25W** | 1625lm / 23.6W |
| 3000K / 25° | 904lm / 11W | **1233lm / 16.25W** | 1596lm / 23.6W |
| 4000K / 25° | 1053lm / 11W | **1437lm / 16.25W** | 1860lm / 23.6W |

**M-LED**

| | | | | | |
|---|---|---|---|---|---|
| **11298002** | M-LED 111 2700K 15° GE BLACK MATT | **11298302** | M-LED 111 3000K 15° GE BLACK MATT | **11298602** | M-LED 111 4000K 15° GE BLACK MATT |
| **11298009** | M-LED 111 2700K 15° GE WHITE STRUC | **11298309** | M-LED 111 3000K 15° GE WHITE STRUC | **11298609** | M-LED 111 4000K 15° GE WHITE STRUC |
| **11298024** | M-LED 111 2700K 15° GE BRUSHED ALU | **11298324** | M-LED 111 3000K 15° GE BRUSHED ALU | **11298624** | M-LED 111 4000K 15° GE BRUSHED ALU |
| **11298102** | M-LED 111 2700K 25° GE BLACK MATT | **11298402** | M-LED 111 3000K 25° GE BLACK MATT | **11298702** | M-LED 111 4000K 25° GE BLACK MATT |
| **11298109** | M-LED 111 2700K 25° GE WHITE STRUC | **11298409** | M-LED 111 3000K 25° GE WHITE STRUC | **11298709** | M-LED 111 4000K 25° GE WHITE STRUC |
| **11298124** | M-LED 111 2700K 25° GE BRUSHED ALU | **11298424** | M-LED 111 3000K 25° GE BRUSHED ALU | **11298724** | M-LED 111 4000K 25° GE BRUSHED ALU |
| **11298202** | M-LED 111 2700K 40° GE BLACK MATT | **11298502** | M-LED 111 3000K 40° GE BLACK MATT | **11298802** | M-LED 111 4000K 40° GE BLACK MATT |
| **11298209** | M-LED 111 2700K 40° GE WHITE STRUC | **11298509** | M-LED 111 3000K 40° GE WHITE STRUC | **11298809** | M-LED 111 4000K 40° GE WHITE STRUC |
| **11298224** | M-LED 111 2700K 40° GE BRUSHED ALU | **11298524** | M-LED 111 3000K 40° GE BRUSHED ALU | **11298824** | M-LED 111 4000K 40° GE BRUSHED ALU |

REQUIRED PARTS

## **Multiple** for 3x LED GE




3X LED (NOT INCL.)

! MUST BE USED WITH M-LED 111

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10390330** | CONBOX 228X532X122X292 |
| **10410330** | GYPKIT 530X257X470X170 |

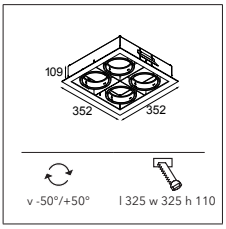
Friends of hue | III | 500mA | IP20 | GWT 960° | 2.90KG

| | |
|---|---|
| **alu - black** | **13170205** |
| **white struc** | **13170209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 920lm / 11W | **1256lm / 16.25W** |
| 3000K / 25° | 904lm / 11W | **1233lm / 16.25W** |
| 4000K / 25° | 1053lm / 11W | **1437lm / 16.25W** |

## **Multiple** for 4x LED GE




4X LED (NOT INCL.)

! MUST BE USED WITH M-LED 111

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10390430** | CONBOX 382X387X122X446 |
| **10410430** | GYPKIT 385X412X325X325 |

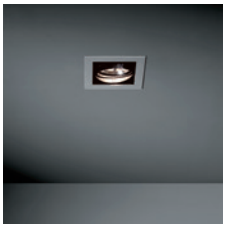
Friends of hue | III | 500mA | IP20 | GWT 960° | 3.80KG

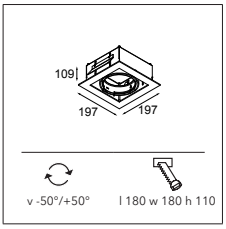
| | |
|---|---|
| **alu - black** | **13170305** |
| **white struc** | **13170309** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 920lm / 11W | **1256lm / 16.25W** |
| 3000K / 25° | 904lm / 11W | **1233lm / 16.25W** |
| 4000K / 25° | 1053lm / 11W | **1437lm / 16.25W** |

## **Multiple** 1x AR111 GE






1X QR-LP 111 | G53 | MAX. 50W

! CAN BE COMBINED WITH M-LED 111

**M-LED** > SEE BELOW

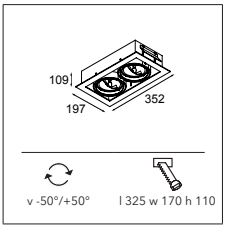
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10390130** | CONBOX 183X312X122X247 |
| **10410130** | GYPKIT 310X212X170X170 |

III | 12V | IP20 | GWT 960° | 1.24KG

| | |
|---|---|
| **alu - black** | **10350105** |
| **white struc** | **10350109** |

## **Multiple** 2x AR111 GE




2X QR-LP 111 | G53 | MAX. 50W

! CAN BE COMBINED WITH M-LED 111

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10390230** | CONBOX 228X387X122X292 |
| **10410230** | GYPKIT 385X257X325X170 |

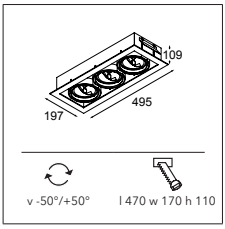
III | 12V | IP20 | GWT 960° | 2.13KG

| | |
|---|---|
| **alu - black** | **10350205** |
| **white struc** | **10350209** |

**M-LED**

| | | | | | |
|---|---|---|---|---|---|
| **11298002** | M-LED 111 2700K 15° GE BLACK MATT | **11298302** | M-LED 111 3000K 15° GE BLACK MATT | **11298602** | M-LED 111 4000K 15° GE BLACK MATT |
| **11298009** | M-LED 111 2700K 15° GE WHITE STRUC | **11298309** | M-LED 111 3000K 15° GE WHITE STRUC | **11298609** | M-LED 111 4000K 15° GE WHITE STRUC |
| **11298024** | M-LED 111 2700K 15° GE BRUSHED ALU | **11298324** | M-LED 111 3000K 15° GE BRUSHED ALU | **11298624** | M-LED 111 4000K 15° GE BRUSHED ALU |
| **11298102** | M-LED 111 2700K 25° GE BLACK MATT | **11298402** | M-LED 111 3000K 25° GE BLACK MATT | **11298702** | M-LED 111 4000K 25° GE BLACK MATT |
| **11298109** | M-LED 111 2700K 25° GE WHITE STRUC | **11298409** | M-LED 111 3000K 25° GE WHITE STRUC | **11298709** | M-LED 111 4000K 25° GE WHITE STRUC |
| **11298124** | M-LED 111 2700K 25° GE BRUSHED ALU | **11298424** | M-LED 111 3000K 25° GE BRUSHED ALU | **11298724** | M-LED 111 4000K 25° GE BRUSHED ALU |
| **11298202** | M-LED 111 2700K 40° GE BLACK MATT | **11298502** | M-LED 111 3000K 40° GE BLACK MATT | **11298802** | M-LED 111 4000K 40° GE BLACK MATT |
| **11298209** | M-LED 111 2700K 40° GE WHITE STRUC | **11298509** | M-LED 111 3000K 40° GE WHITE STRUC | **11298809** | M-LED 111 4000K 40° GE WHITE STRUC |
| **11298224** | M-LED 111 2700K 40° GE BRUSHED ALU | **11298524** | M-LED 111 3000K 40° GE BRUSHED ALU | **11298824** | M-LED 111 4000K 40° GE BRUSHED ALU |

## **Multiple** 3x AR111 GE




3X QR-LP 111 | G53 | MAX. 50W

! CAN BE COMBINED WITH M-LED 111

**M-LED** > SEE LEFT PAGE

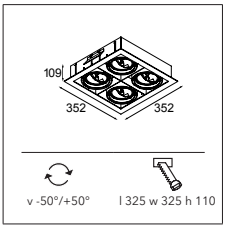
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10390330** | CONBOX 228X532X122X292 |
| **10410330** | GYPKIT 530X257X470X170 |

III | 12V | IP20 | GWT 960° | 3.00KG

| | |
|---|---|
| **alu - black** | **10350305** |
| **white struc** | **10350309** |

## **Multiple** 4x AR111 GE




4X QR-LP 111 | G53 | MAX. 50W

! CAN BE COMBINED WITH M-LED 111

**M-LED** > SEE LEFT PAGE

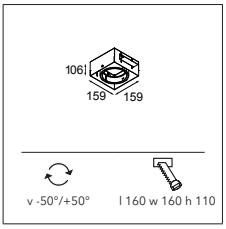
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10390430** | CONBOX 382X387X122X446 |
| **10410430** | GYPKIT 385X412X325X325 |

III | 12V | IP20 | GWT 960° | 3.90KG

| | |
|---|---|
| **alu - black** | **10350405** |
| **white struc** | **10350409** |

## **Multiple trimless** for 1x LED GE




1X LED (NOT INCL.)

! MUST BE USED WITH M-LED 111

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10430130** | CONBOX 194X215X120X272 |
| **10450130** | RECESSED FRAME MULTIPLE TRIMLESS 1X |

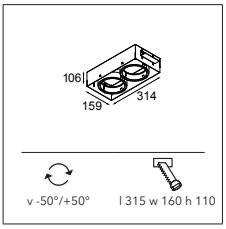
Friends of hue | III | 500mA | IP20 | GWT 960° | 0.55KG

| | |
|---|---|
| **black** | **13171002** |
| **white struc** | **13171009** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 920lm / 11W | **1256lm / 16.25W** | 1625lm / 23.6W |
| 3000K / 25° | 904lm / 11W | **1233lm / 16.25W** | 1596lm / 23.6W |
| 4000K / 25° | 1053lm / 11W | **1437lm / 16.25W** | 1860lm / 23.6W |

## **Multiple trimless** for 2x LED GE




2X LED (NOT INCL.)

! MUST BE USED WITH M-LED 111

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10430230** | CONBOX 349X215X120X427 |
| **10450230** | RECESSED FRAME MULTIPLE TRIMLESS 2X |

Friends of hue | III | 500mA | IP20 | GWT 960° | 1.60KG

| | |
|---|---|
| **black** | **13171102** |
| **white struc** | **13171109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

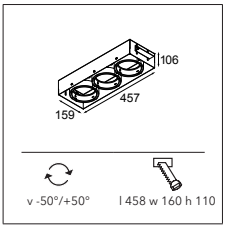
| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 920lm / 11W | **1256lm / 16.25W** | 1625lm / 23.6W |
| 3000K / 25° | 904lm / 11W | **1233lm / 16.25W** | 1596lm / 23.6W |
| 4000K / 25° | 1053lm / 11W | **1437lm / 16.25W** | 1860lm / 23.6W |

**M-LED**

| | | | | | |
|---|---|---|---|---|---|
| **11298002** | M-LED 111 2700K 15° GE BLACK MATT | **11298302** | M-LED 111 3000K 15° GE BLACK MATT | **11298602** | M-LED 111 4000K 15° GE BLACK MATT |
| **11298009** | M-LED 111 2700K 15° GE WHITE STRUC | **11298309** | M-LED 111 3000K 15° GE WHITE STRUC | **11298609** | M-LED 111 4000K 15° GE WHITE STRUC |
| **11298024** | M-LED 111 2700K 15° GE BRUSHED ALU | **11298324** | M-LED 111 3000K 15° GE BRUSHED ALU | **11298624** | M-LED 111 4000K 15° GE BRUSHED ALU |
| **11298102** | M-LED 111 2700K 25° GE BLACK MATT | **11298402** | M-LED 111 3000K 25° GE BLACK MATT | **11298702** | M-LED 111 4000K 25° GE BLACK MATT |
| **11298109** | M-LED 111 2700K 25° GE WHITE STRUC | **11298409** | M-LED 111 3000K 25° GE WHITE STRUC | **11298709** | M-LED 111 4000K 25° GE WHITE STRUC |
| **11298124** | M-LED 111 2700K 25° GE BRUSHED ALU | **11298424** | M-LED 111 3000K 25° GE BRUSHED ALU | **11298724** | M-LED 111 4000K 25° GE BRUSHED ALU |
| **11298202** | M-LED 111 2700K 40° GE BLACK MATT | **11298502** | M-LED 111 3000K 40° GE BLACK MATT | **11298802** | M-LED 111 4000K 40° GE BLACK MATT |
| **11298209** | M-LED 111 2700K 40° GE WHITE STRUC | **11298509** | M-LED 111 3000K 40° GE WHITE STRUC | **11298809** | M-LED 111 4000K 40° GE WHITE STRUC |
| **11298224** | M-LED 111 2700K 40° GE BRUSHED ALU | **11298524** | M-LED 111 3000K 40° GE BRUSHED ALU | **11298824** | M-LED 111 4000K 40° GE BRUSHED ALU |

REQUIRED PARTS

## **Multiple trimless** for 3x LED GE




3X LED (NOT INCL.)

! MUST BE USED WITH M-LED 111

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10430330** | CONBOX 492X215X120X570 |
| **10450330** | RECESSED FRAME MULTIPLE TRIMLESS 3X |

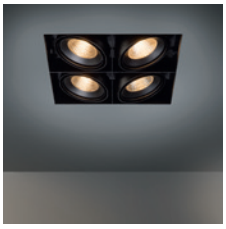
Friends of hue | III | 500mA | IP20 | GWT 960° | 2.45KG

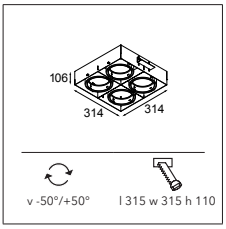
| | |
|---|---|
| **black** | **13171202** |
| **white struc** | **13171209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 920lm / 11W | **1256lm / 16.25W** |
| 3000K / 25° | 904lm / 11W | **1233lm / 16.25W** |
| 4000K / 25° | 1053lm / 11W | **1437lm / 16.25W** |

## **Multiple trimless** for 4x LED GE






4X LED (NOT INCL.)

! MUST BE USED WITH M-LED 111

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**M-LED** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10430430** | CONBOX 349X370X120X427 |
| **10450430** | RECESSED FRAME MULTIPLE TRIMLESS 4X |

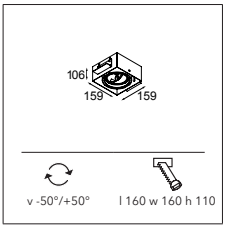
Friends of hue | III | 500mA | IP20 | GWT 960° | 2.85KG

| | |
|---|---|
| **black** | **13171302** |
| **white struc** | **13171309** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - value per lamp module)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 920lm / 11W | **1256lm / 16.25W** |
| 3000K / 25° | 904lm / 11W | **1233lm / 16.25W** |
| 4000K / 25° | 1053lm / 11W | **1437lm / 16.25W** |

## **Multiple trimless** 1x AR111 GE




III | 12V | IP20 | GWT 960° | 0.75KG

| | |
|---|---|
| **black** | **10360102** |
| **white struc** | **10360109** |

1X QR-LP 111 | G53 | MAX. 50W

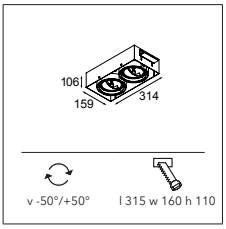
! CAN BE COMBINED WITH M-LED 111

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10430130** | CONBOX 194X215X120X272 |
| **10450130** | RECESSED FRAME MULTIPLE TRIMLESS 1X |

## **Multiple trimless** 2x AR111 GE




III | 12V | IP20 | GWT 960° | 1.70KG

| | |
|---|---|
| **black** | **10360202** |
| **white struc** | **10360209** |

2X QR-LP 111 | G53 | MAX. 50W

! CAN BE COMBINED WITH M-LED 111

**M-LED** > SEE BELOW

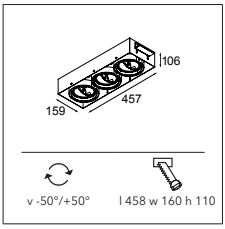
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10430230** | CONBOX 349X215X120X427 |
| **10450230** | RECESSED FRAME MULTIPLE TRIMLESS 2X |

**M-LED**

| | | | | | |
|---|---|---|---|---|---|
| **11298002** | M-LED 111 2700K 15° GE BLACK MATT | **11298302** | M-LED 111 3000K 15° GE BLACK MATT | **11298602** | M-LED 111 4000K 15° GE BLACK MATT |
| **11298009** | M-LED 111 2700K 15° GE WHITE STRUC | **11298309** | M-LED 111 3000K 15° GE WHITE STRUC | **11298609** | M-LED 111 4000K 15° GE WHITE STRUC |
| **11298024** | M-LED 111 2700K 15° GE BRUSHED ALU | **11298324** | M-LED 111 3000K 15° GE BRUSHED ALU | **11298624** | M-LED 111 4000K 15° GE BRUSHED ALU |
| **11298102** | M-LED 111 2700K 25° GE BLACK MATT | **11298402** | M-LED 111 3000K 25° GE BLACK MATT | **11298702** | M-LED 111 4000K 25° GE BLACK MATT |
| **11298109** | M-LED 111 2700K 25° GE WHITE STRUC | **11298409** | M-LED 111 3000K 25° GE WHITE STRUC | **11298709** | M-LED 111 4000K 25° GE WHITE STRUC |
| **11298124** | M-LED 111 2700K 25° GE BRUSHED ALU | **11298424** | M-LED 111 3000K 25° GE BRUSHED ALU | **11298724** | M-LED 111 4000K 25° GE BRUSHED ALU |
| **11298202** | M-LED 111 2700K 40° GE BLACK MATT | **11298502** | M-LED 111 3000K 40° GE BLACK MATT | **11298802** | M-LED 111 4000K 40° GE BLACK MATT |
| **11298209** | M-LED 111 2700K 40° GE WHITE STRUC | **11298509** | M-LED 111 3000K 40° GE WHITE STRUC | **11298809** | M-LED 111 4000K 40° GE WHITE STRUC |
| **11298224** | M-LED 111 2700K 40° GE BRUSHED ALU | **11298524** | M-LED 111 3000K 40° GE BRUSHED ALU | **11298824** | M-LED 111 4000K 40° GE BRUSHED ALU |

## **Multiple trimless** 3x AR111 GE




3X QR-LP 111 | G53 | MAX. 50W

! CAN BE COMBINED WITH M-LED 111

**M-LED** > SEE LEFT PAGE

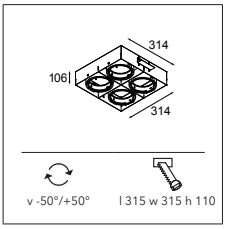
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10430330** | CONBOX 492X215X120X570 |
| **10450330** | RECESSED FRAME MULTIPLE TRIMLESS 3X |

III | 12V | IP20 | GWT 960° | 2.65KG

| | |
|---|---|
| **black** | **10360302** |
| **white struc** | **10360309** |

## **Multiple trimless** 4x AR111 GE




4X QR-LP 111 | G53 | MAX. 50W

! CAN BE COMBINED WITH M-LED 111

**M-LED** > SEE LEFT PAGE

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10430430** | CONBOX 349X370X120X427 |
| **10450430** | RECESSED FRAME MULTIPLE TRIMLESS 4X |

III | 12V | IP20 | GWT 960° | 3.05KG

| | |
|---|---|
| **white struc** | **10360409** |

NOMAD 2X

NOMAD 2X

NOMAD 4X

# NOMAD

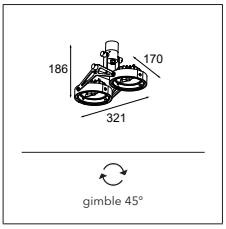
*If you're in for industrial design with a retro touch, revisit Nomad. More precisely, Nomad LED.*

## Timeless passe-partout

Arguably Modular L.I.'s flagship product, Nomad never settles. It is loyal, however. Sporting tiny drivers, and a LED unit that looks exactly like the luminaire's first halogen bulb, Nomad LED respects the original design to perfection. Available in fittings of 2x and 4x light units, in white structure, black or aluminium, with or without integrated gear. The sweetheart of architects is ready for your next project.

more info? *supermodular.com/en/nomad*

## **Nomad** 2x LED AR111 GE




2X LED MODULE INCL. | 12W

* 250mA PER AR111 LED LAMP

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

Friends of hue | III | * 500mA | IP20 | GWT 960° | 1.36KG | ▲

| | 2700K / CRI90+ | |
|---|---|---|
| | 20° | 45° |
| alu | 12352005 | 12352105 |
| black | 12352002 | 12352102 |
| white struc | 12352009 | 12352109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp module)**

| | |
|---|---|
| 2700K / 20° | **822lm /12W** |

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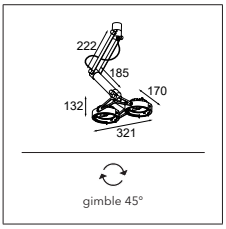
## **Nomad** 2x LED AR111 GI




2X LED MODULE INCL. | 12W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

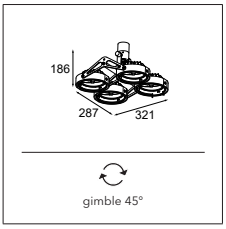
Friends of hue | ⏚ | 230V | ◢ | IP20 | GWT 960° | 1.69KG | ▲

| 1-10V*/TRAILING EDGE DIMMABLE | 2700K / CRI90+ | |
|---|---|---|
| | 20° | 45° |
| alu | 12350005 | 12350105 |
| black | 12350002 | 12350102 |
| white struc | 12350009 | 12350109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - lumen values per lamp module)**

| | |
|---|---|
| 2700K / 20° | **822lm / 25W** |

## **Nomad** 4x LED AR111 GE




4X LED MODULE INCL. | 12W

* 250mA PER AR111 LED LAMP

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

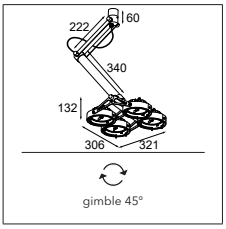
Friends of hue | III | * 1050mA | IP20 | GWT 960° | 2.47KG | ▲

| | 2700K / CRI90+ | |
|---|---|---|
| | 20° | 45° |
| alu | 12353005 | 12353105 |
| black | 12353002 | 12353102 |
| white struc | 12353009 | 12353109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp module)**

| | |
|---|---|
| 2700K / 20° | **822lm /12W** |

## **Nomad** 4x LED AR111 GI




4X LED MODULE INCL. | 12W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

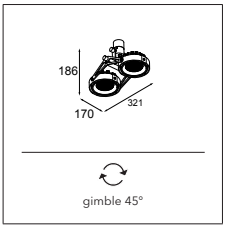
Friends of hue | 230V | IP20 | GWT 960° | 3.14KG | ▲

| 1-10V*/TRAILING EDGE DIMMABLE | 2700K / CRI90+ | |
|---|---|---|
| | 20° | 45° |
| alu | 12351005 | 12351105 |
| black | 12351002 | 12351102 |
| white struc | 12351009 | 12351109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - lumen values per lamp module)**

| | |
|---|---|
| 2700K / 20° | **822lm / 48W** |

## **Nomad** 111 2x LED GE




2X LED ARRAY INCL. | 16.25W

! BASE FLANGE OPTIONAL

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10203005** | BASE FLANGE Ø90 H3 - ALU |
| **10203009** | BASE FLANGE Ø90 H3 - WHITE STRUC |
| **10203032** | BASE FLANGE Ø90 H3 - BLACK STRUC |
| **10204005** | BASE FLANGE TUBE Ø90 H20 - ALU |
| **10204009** | BASE FLANGE TUBE Ø90 H20 - WHITE STRUC |
| **10204032** | BASE FLANGE TUBE Ø90 H20 - BLACK STRUC |

Friends of hue | III | 500mA | IP20 | GWT 960° | 1.64KG

| | 2700K / CRI90+ | | | 3000K / CRI90+ | | | 4000K / CRI90+ | | |
|---|---|---|---|---|---|---|---|---|---|
| | 15° | 25° | 40° | 15° | 25° | 40° | 15° | 25° | 40° |
| **alu** | 12023005 | 12023105 | 12023205 | 12023305 | 12023405 | 12023505 | 12023605 | 12023705 | 12023805 |
| **black** | 12023002 | 12023102 | 12023202 | 12023302 | 12023402 | 12023502 | 12023602 | 12023702 | 12023802 |
| **white struc** | 12023009 | 12023109 | 12023209 | 12023309 | 12023409 | 12023509 | 12023609 | 12023709 | 12023809 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp module)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 920lm / 11W | **1256lm / 16.25W** | 1625lm / 23.6W |
| 3000K / 25° | 904lm / 11W | **1233lm / 16.25W** | 1596lm / 23.6W |
| 4000K / 25° | 1053lm / 11W | **1437lm / 16.25W** | 1860lm / 23.6W |

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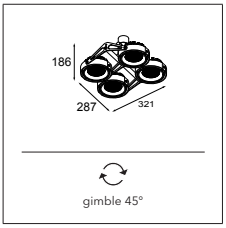
## **Nomad** 111 4x LED GE




4X LED ARRAY INCL. | 16.25W

! BASE FLANGE OPTIONAL

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10203005** | BASE FLANGE Ø90 H3 - ALU |
| **10203009** | BASE FLANGE Ø90 H3 - WHITE STRUC |
| **10203032** | BASE FLANGE Ø90 H3 - BLACK STRUC |
| **10204005** | BASE FLANGE TUBE Ø90 H20 - ALU |
| **10204009** | BASE FLANGE TUBE Ø90 H20 - WHITE STRUC |
| **10204032** | BASE FLANGE TUBE Ø90 H20 - BLACK STRUC |

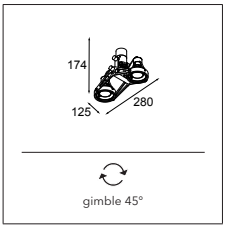
Friends of hue | III | 500mA | IP20 | GWT 960° | 3.10KG

| | 2700K / CRI90+ | | | 3000K / CRI90+ | | | 4000K / CRI90+ | | |
|---|---|---|---|---|---|---|---|---|---|
| | 15° | 25° | 40° | 15° | 25° | 40° | 15° | 25° | 40° |
| **alu** | 12024005 | 12024105 | 12024205 | 12024305 | 12024405 | 12024505 | 12024605 | 12024705 | 12024805 |
| **black** | 12024002 | 12024102 | 12024202 | 12024302 | 12024402 | 12024502 | 12024602 | 12024702 | 12024802 |
| **white struc** | 12024009 | 12024109 | 12024209 | 12024309 | 12024409 | 12024509 | 12024609 | 12024709 | 12024809 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - values per lamp module)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 920lm / 11W | **1256lm / 16.25W** | 1625lm / 23.6W |
| 3000K / 25° | 904lm / 11W | **1233lm / 16.25W** | 1596lm / 23.6W |
| 4000K / 25° | 1053lm / 11W | **1437lm / 16.25W** | 1860lm / 23.6W |

## **Nomad** 2x GU10




2X QPAR 16-20 | GU10 | 50-75W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

! BASE FLANGE OPTIONAL

**CONNECTED** > SEE GOODIES

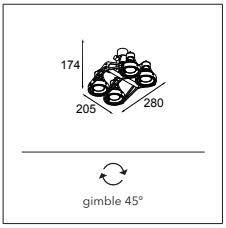
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10203005** | BASE FLANGE Ø90 H3 - ALU |
| **10203009** | BASE FLANGE Ø90 H3 - WHITE STRUC |
| **10203032** | BASE FLANGE Ø90 H3 - BLACK STRUC |
| **10204005** | BASE FLANGE TUBE Ø90 H20 - ALU |
| **10204009** | BASE FLANGE TUBE Ø90 H20 - WHITE STRUC |
| **10204032** | BASE FLANGE TUBE Ø90 H20 - BLACK STRUC |

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.64KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu** | **10202105** |
| **black** | **10202102** |

## **Nomad** 4x GU10




4X QPAR 16-20 | GU10 | 50-75W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

! BASE FLANGE OPTIONAL

**CONNECTED** > SEE GOODIES

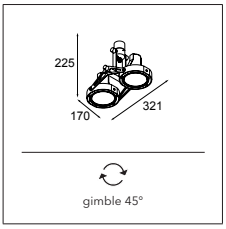
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10203005** | BASE FLANGE Ø90 H3 - ALU |
| **10203009** | BASE FLANGE Ø90 H3 - WHITE STRUC |
| **10203032** | BASE FLANGE Ø90 H3 - BLACK STRUC |
| **10204005** | BASE FLANGE TUBE Ø90 H20 - ALU |
| **10204009** | BASE FLANGE TUBE Ø90 H20 - WHITE STRUC |
| **10204032** | BASE FLANGE TUBE Ø90 H20 - BLACK STRUC |

Friends of hue | 230V | * R | IP20 | GWT 960° | 1.02KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu** | **10202205** |
| **black** | **10202202** |

## **Nomad** 2x PAR30




2X QPAR 30 | E27 | MAX. 75W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN PAR30 LAMP

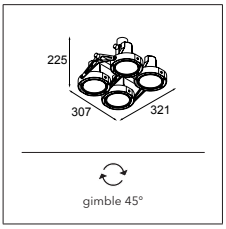
! BASE FLANGE OPTIONAL

| INSTALLATION ACCESSORIES | |
|---|---|
| **10203005** | BASE FLANGE Ø90 H3 - ALU |
| **10203009** | BASE FLANGE Ø90 H3 - WHITE STRUC |
| **10203032** | BASE FLANGE Ø90 H3 - BLACK STRUC |
| **10204005** | BASE FLANGE TUBE Ø90 H20 - ALU |
| **10204009** | BASE FLANGE TUBE Ø90 H20 - WHITE STRUC |
| **10204032** | BASE FLANGE TUBE Ø90 H20 - BLACK STRUC |

230V | R | IP20 | GWT 960° | 1.07KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu** | **10201505** |
| **white struc** | **10201509** |

## **Nomad** 4x PAR30




4X QPAR 30 | E27 | MAX. 75W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN PAR30 LAMP

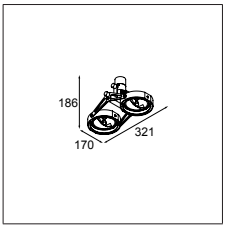
! BASE FLANGE OPTIONAL

| INSTALLATION ACCESSORIES | |
|---|---|
| **10203005** | BASE FLANGE Ø90 H3 - ALU |
| **10203009** | BASE FLANGE Ø90 H3 - WHITE STRUC |
| **10203032** | BASE FLANGE Ø90 H3 - BLACK STRUC |
| **10204005** | BASE FLANGE TUBE Ø90 H20 - ALU |
| **10204009** | BASE FLANGE TUBE Ø90 H20 - WHITE STRUC |
| **10204032** | BASE FLANGE TUBE Ø90 H20 - BLACK STRUC |

230V | R | IP20 | GWT 960° | 2.09KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu** | **10201605** |
| **white struc** | **10201609** |

## **Nomad** 2x AR111 GE




2X QR-LP 111 | G53 | MAX. 50W

! BASE FLANGE OPTIONAL
! CAN BE COMBINED WITH M-LED 111

**M-LED** > SEE BELOW

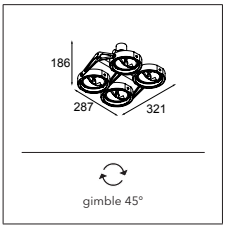
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10203005** | BASE FLANGE Ø90 H3 - ALU |
| **10203009** | BASE FLANGE Ø90 H3 - WHITE STRUC |
| **10203032** | BASE FLANGE Ø90 H3 - BLACK STRUC |
| **10204005** | BASE FLANGE TUBE Ø90 H20 - ALU |
| **10204009** | BASE FLANGE TUBE Ø90 H20 - WHITE STRUC |
| **10204032** | BASE FLANGE TUBE Ø90 H20 - BLACK STRUC |

III | 12V | IP20 | GWT 960° | 0.78KG

| | |
|---|---|
| **alu** | **10200905** |
| **black** | **10200902** |
| **white struc** | **10200909** |

## **Nomad** 4x AR111 GE




4X QR-LP 111 | G53 | MAX. 50W

! BASE FLANGE OPTIONAL
! CAN BE COMBINED WITH M-LED 111

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10203005** | BASE FLANGE Ø90 H3 - ALU |
| **10203009** | BASE FLANGE Ø90 H3 - WHITE STRUC |
| **10203032** | BASE FLANGE Ø90 H3 - BLACK STRUC |
| **10204005** | BASE FLANGE TUBE Ø90 H20 - ALU |
| **10204009** | BASE FLANGE TUBE Ø90 H20 - WHITE STRUC |
| **10204032** | BASE FLANGE TUBE Ø90 H20 - BLACK STRUC |

III | 12V | IP20 | GWT 960° | 1.24KG

| | |
|---|---|
| **alu** | **10201005** |
| **black** | **10201002** |
| **white struc** | **10201009** |

**M-LED**

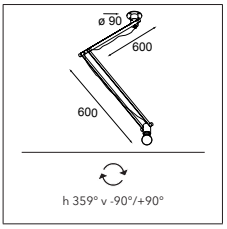
| | | | | | |
|---|---|---|---|---|---|
| **11298002** | M-LED 111 2700K 15° GE BLACK MATT | **11298302** | M-LED 111 3000K 15° GE BLACK MATT | **11298602** | M-LED 111 4000K 15° GE BLACK MATT |
| **11298009** | M-LED 111 2700K 15° GE WHITE STRUC | **11298309** | M-LED 111 3000K 15° GE WHITE STRUC | **11298609** | M-LED 111 4000K 15° GE WHITE STRUC |
| **11298024** | M-LED 111 2700K 15° GE BRUSHED ALU | **11298324** | M-LED 111 3000K 15° GE BRUSHED ALU | **11298624** | M-LED 111 4000K 15° GE BRUSHED ALU |
| **11298102** | M-LED 111 2700K 25° GE BLACK MATT | **11298402** | M-LED 111 3000K 25° GE BLACK MATT | **11298702** | M-LED 111 4000K 25° GE BLACK MATT |
| **11298109** | M-LED 111 2700K 25° GE WHITE STRUC | **11298409** | M-LED 111 3000K 25° GE WHITE STRUC | **11298709** | M-LED 111 4000K 25° GE WHITE STRUC |
| **11298124** | M-LED 111 2700K 25° GE BRUSHED ALU | **11298424** | M-LED 111 3000K 25° GE BRUSHED ALU | **11298724** | M-LED 111 4000K 25° GE BRUSHED ALU |
| **11298202** | M-LED 111 2700K 40° GE BLACK MATT | **11298502** | M-LED 111 3000K 40° GE BLACK MATT | **11298802** | M-LED 111 4000K 40° GE BLACK MATT |
| **11298209** | M-LED 111 2700K 40° GE WHITE STRUC | **11298509** | M-LED 111 3000K 40° GE WHITE STRUC | **11298809** | M-LED 111 4000K 40° GE WHITE STRUC |
| **11298224** | M-LED 111 2700K 40° GE BRUSHED ALU | **11298524** | M-LED 111 3000K 40° GE BRUSHED ALU | **11298824** | M-LED 111 4000K 40° GE BRUSHED ALU |

# NOMAD MINIMAL

*Our classic Nomad is an example of lighting at its most refined and versatile. If you wish to make the industrial look a little more homely, simply choose Nomad minimal and enhance the luminaire with a shade.*

more info? *supermodular.com/en/nomad-minimal*

## **Nomad minimal** tall E27




1X A 60 | E27 | MAX. 70W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN E27 LAMP

! NOMAD MINIMAL/ANIMAL SHADE OPTIONAL
! DISK OPTIONAL

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10203605** | NOMAD MINIMAL E27 DISK ALU |
| **10203801** | MINIMAL SHADE - MEDIUM (Ø200) - WHITE |
| **10203802** | MINIMAL SHADE - MEDIUM (Ø200) - BLACK |
| **10203813** | MINIMAL SHADE - MEDIUM (Ø200) - RED |
| **10203837** | MINIMAL SHADE - MEDIUM (Ø200) - BLACK/GOLD |
| **10203901** | MINIMAL SHADE - LARGE (Ø250) - WHITE |
| **10203902** | MINIMAL SHADE - LARGE (Ø250) - BLACK |
| **10203913** | MINIMAL SHADE - LARGE (Ø250) - RED |
| **10203937** | MINIMAL SHADE - LARGE (Ø250) - BLACK/GOLD |
| **10203924** | ANIMAL SHADE - LARGE (Ø250) - ZEBRA/WHITE |

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.50KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu** | **10203505** |

SHADE WHITE

SHADE BLACK

SHADE RED

SHADE BLACK / GOLD

ANIMAL SHADE ZEBRA

MINIMAL DISK

PUPIL

PUPIL 2X
K72
K-SET

# PUPIL

**Design** — Bleijh

*Nothing short of the unexpected, Pupil is full of surprises and contradictions. Using nature as his muse, Dutch designer Basten Leijh created this organic, quirky shape: the downlighter that does the opposite. Nonconformity and functionality blend beautifully in this family, and there's even more to it than meets the eye.*

## A design that stands out

Small and curvy, the oval shape ends abruptly, cut off at an angle. An organic design inspired by the curious eyes of a crab, Pupil is not for a discreet expression. It demands attention. Unlike most recessed downlights, it playfully sticks out of the ceiling.

## Straight that isn't straight

The asymmetry and adjustability of Pupil create optical puzzles that will make expressions have expressions. The light beam and the position of the housing simply can't agree. For a light beam pointing straight down, tilt the housing slightly up. For a 30° beam angle, point the housing straight down. Tilt the body 30°, and you have 60° light orientability for a wall-wash effect.

## Fitting in

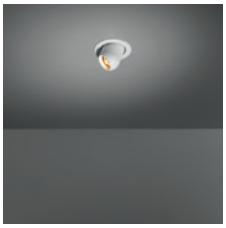
Just as this new design fits perfectly with the miniaturization trend, Pupil fits right in the palm of your hand. Pupil's playful design is additionally complemented by a brilliant show of modularity. It works wonders with our established, iconic K family, our first-ever adventure into technical architectural lighting. Thanks to K-set 72's openings, Pupil settles in snuggly inside as alternative to a K-72 spot. Or, a duo, trio or even a quartet of Pupils, all in one plate!

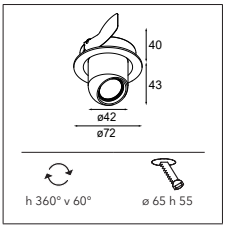
more info? *supermodular.com/en/pupil*

PUPIL WITH HONEYCOMB

PUPIL WITH SNOOT

## **Pupil** 72 LED GE






1X LED ARRAY INCL. 6.4W

Friends of hue | 700mA | IP20 | GWT 960° | 0.26KG

| | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 11490032 | 11490332 | 11490132 | 11490432 |
| white struc | 11490009 | 11490309 | 11490109 | 11490409 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**K-SET** > SEE BELOW (MORE INFO SEE PAGES 74-79)

**OPTICAL ACCESSORIES**

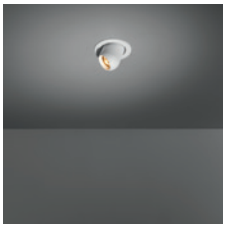
| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

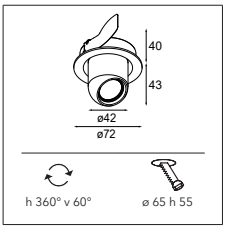
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | 350mA | 500mA | **700mA** |
|---|---|---|---|
| 2700K / 25° | 275lm / 3W | 370lm / 4.3W | **478lm / 6.4W** |
| 3000K / 25° | 275lm / 3W | 370lm / 4.3W | **478lm / 6.4W** |

WARM DIM

## **Pupil** 72 LED warm dim GE






1X LED ARRAY INCL. 6W

Friends of hue | 350mA | IP20 | GWT 960° | 0.25KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 40° |
| black struc | 11490232 | 11490532 |
| white struc | 11490209 | 11490509 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**K-SET** > SEE BELOW (MORE INFO SEE PAGES 74-79)

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| @3000K / 35° | **381lm / 6W** |

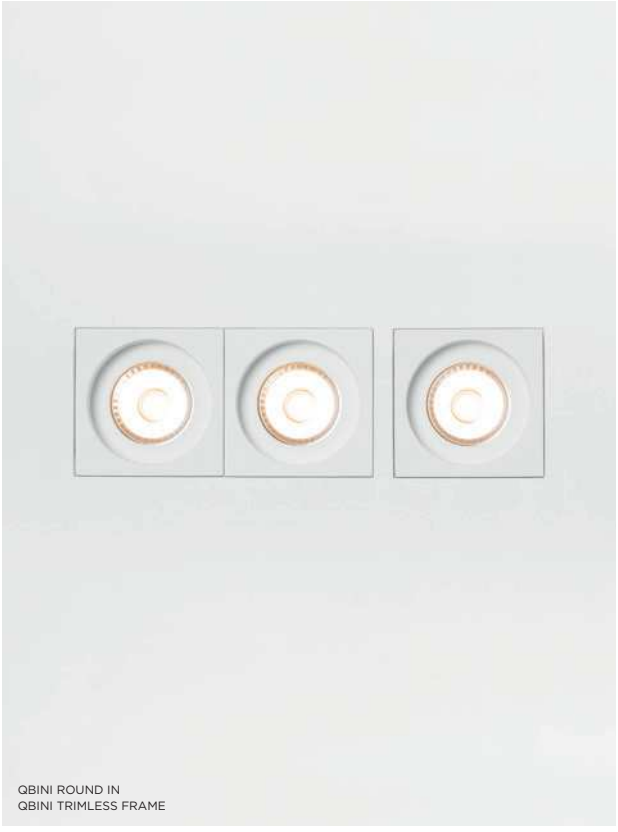
**K-SET 72**

| | | | |
|---|---|---|---|
| **14042032** | K-SET 72 1X BLACK STRUC | **14042232** | K-SET 72 3X BLACK STRUC |
| **14042071** | K-SET 72 1X DONKEY GREY STRUC | **14042271** | K-SET 72 3X DONKEY GREY STRUC |
| **14042009** | K-SET 72 1X WHITE STRUC | **14042209** | K-SET 72 3X WHITE STRUC |
| **14042132** | K-SET 72 2X BLACK STRUC | **14042332** | K-SET 72 4SQX BLACK STRUC |
| **14042171** | K-SET 72 2X DONKEY GREY STRUC | **14042371** | K-SET 72 4SQX DONKEY GREY STRUC |
| **14042109** | K-SET 72 2X WHITE STRUC | **14042309** | K-SET 72 4SQX WHITE STRUC |

QBINI ASY
QBINI FRAME

QBINI ADJUSTABLE
QBINI FRAME

QBINI ADJUSTABLE
QBINI FRAME



QBINI ROUND IN
QBINI TRIMLESS FRAME

QBINI SQUARE IN
QBINI TRIMLESS FRAME

QBINI SQUARE IN
QBINI GENERAL
QBINI TRIMLESS FRAME

# QBINI

**Design** — Florent Coirier

*A portmanteau of 'cubic' and 'mini', Qbini introduces modular, miniature, recessed LED lighting solutions to residential and hospitality venues and boutiques. Qbini enables effortless expressions and unique lighting concepts in every project. Available in many shapes, frames, colours and with accessories, Qbini combines choice with exclusive design and high-quality lighting technology.*

## Small in size, great in light quality

Our smallest recessed portfolio at 44mm square, Qbini makes installation simple, no screws required. Despite being a source of illumination, each Qbini unit has a tactile, precisely-machined appeal that fits in the palm of your hand.

## Endless combinations

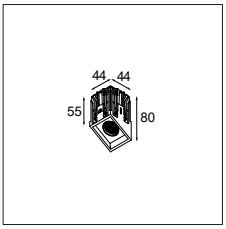
Qbini can be combined with 2 different frames: with or without a trim. Both of them are available in 1x, 2x, 3x or 4x lamp configurations. Mix and match and create your preferred configuration.

## Patented precision

Qbini's patented press-in, press-out technology makes it a breeze to install. The family's small size, cutting-edge design and dual positioning options (recessed or deep recessed) add a modern yet cosy touch to any intimate space.

more info? *supermodular.com/en/qbini*
*supermodular.com/en/qbini-frame*
*supermodular.com/en/qbini-trimless-frame*

## **Qbini** asy LED GE




1X LED ARRAY INCL. 4.3W

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

Friends of hue | III | 500mA | IP55 | GWT 950° | 0.24KG

| | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 11470032 | 11470332 | 11470132 | 11470432 |
| gold | 11470046 | 11470346 | 11470146 | 11470446 |
| white struc | 11470009 | 11470309 | 11470109 | 11470409 |

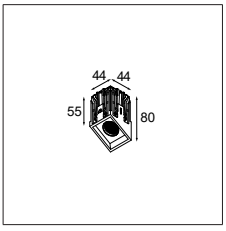
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 317lm / 3W | **428lm / 4.3W** |
| 3000K / 25° | 317lm / 3W | **428lm / 4.3W** |

---

WARM DIM

## **Qbini** asy LED warm dim GE




1X LED ARRAY INCL. 4W

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

Friends of hue | III | 250mA | IP55 | GWT 960° | 0.24KG

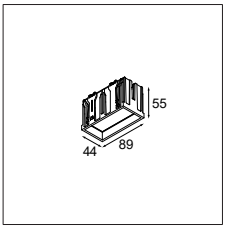
| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 11470632 | 11470732 |
| gold | 11470646 | 11470746 |
| white struc | 11470609 | 11470709 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| @3000K / 35° | **343lm / 4W** |

REQUIRED PARTS

## **Qbini** general downlight LED GE (2x)




1X LED LINE INCL. | 6W

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

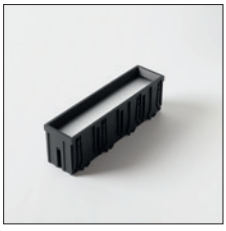
Friends of hue | III | 500mA | IP54 | GWT 650° | 0.36KG

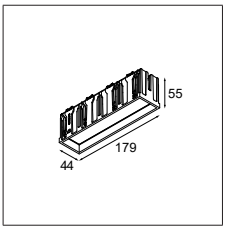
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 11480032 | 11480132 |
| gold | 11480046 | 11480146 |
| white struc | 11480009 | 11480109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | 350mA | 500mA |
|---|---|---|
| 2700K | 402lm / 4.2W | **560lm / 6W** |
| 3000K | 402lm / 4.2W | **560lm / 6W** |

## **Qbini** general downlight LED GE (4x)






1X LED LINE INCL. | 12W

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

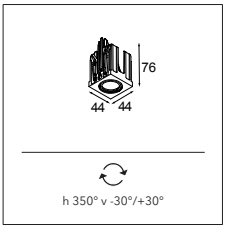
Friends of hue | III | 500mA | IP54 | GWT 650° | 0.65KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 11480332 | 11480432 |
| gold | 11480346 | 11480446 |
| white struc | 11480309 | 11480409 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | 350mA | 500mA |
|---|---|---|
| 2700K | 896lm 8.4W | **1247lm 12W** |
| 3000K | 896lm 8.4W | **1247lm 12W** |

## **Qbini** adjustable LED GE




1X LED ARRAY INCL. 4.3W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

Friends of hue | III | 500mA | IP20 | GWT 650° | 0.13KG

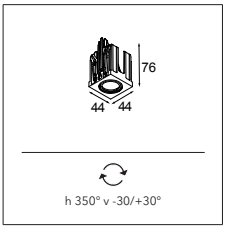
| | 2700K / CRI90+ | | 3000K / CRI90+ | | 4000K / CRI90+ | |
|---|---|---|---|---|---|---|
| | 25° | 40° | 25° | 40° | 25° | 40° |
| black struc | 14160132 | 14160232 | 14160432 | 14160532 | 14160732 | 14160832 |
| gold | 14160146 | 14160246 | 14160446 | 14160546 | 14160746 | 14160846 |
| white struc | 14160109 | 14160209 | 14160409 | 14160509 | 14160709 | 14160809 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 301lm / 3W | **402lm / 4.3W** |
| 3000K / 25° | 325lm / 3W | **433lm / 4.3W** |
| 4000K / 25° | 330lm / 3W | **440lm / 4.3W** |

WARM DIM

## **Qbini** adjustable LED warm dim GE




1X LED ARRAY INCL. 4W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

Friends of hue | III | 250mA | IP20 | GWT 650° | 0.13KG

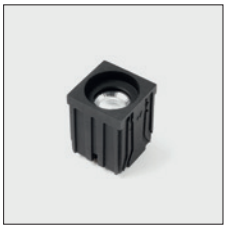
| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 14160332 | 14160632 |
| gold | 14160346 | 14160646 |
| white struc | 14160309 | 14160609 |

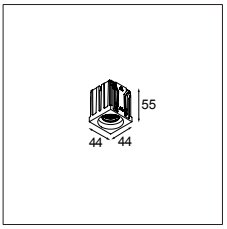
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 35° | **304lm / 4W** |

REQUIRED PARTS

## **Qbini** round in LED GE






1X LED ARRAY INCL. 4.3W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

Friends of hue | III | 500mA | IP55 | GWT 960° | 0.19KG

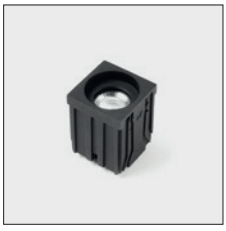
| | 2700K / CRI90+ | | 3000K / CRI90+ | | 4000K / CRI90+ | |
|---|---|---|---|---|---|---|
| | 25° | 40° | 25° | 40° | 25° | 40° |
| black struc | 14101232 | 14101132 | 14102232 | 14102132 | 14103232 | 14103132 |
| gold | 14101246 | 14101146 | 14102246 | 14102146 | 14103246 | 14103146 |
| white struc | 14101209 | 14101109 | 14102209 | 14102109 | 14103209 | 14103109 |

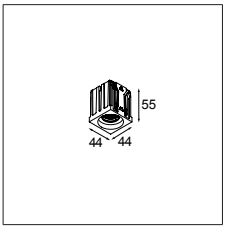
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 290lm / 3W | **387lm / 4.3W** |
| 3000K / 25° | 313lm / 3W | **417lm / 4.3W** |
| 4000K / 25° | 318lm / 3W | **424lm / 4.3W** |

WARM DIM

## **Qbini** round in LED warm dim GE






1X LED ARRAY INCL. 4W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

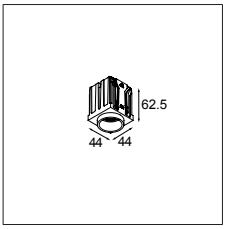
Friends of hue | III | 250mA | IP55 | GWT 960° | 0.19KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 14104232 | 14104132 |
| gold | 14104246 | 14104146 |
| white struc | 14104209 | 14104109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| @3000K / 35° | **291lm / 4W** |

## **Qbini** round out LED GE




1X LED ARRAY INCL. 4.3W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

Friends of hue | 500mA | IP55 | GWT 960° | 0.19KG

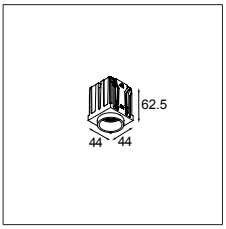
| | 2700K / CRI90+ | | 3000K / CRI90+ | | 4000K / CRI90+ | |
|---|---|---|---|---|---|---|
| | 25° | 40° | 25° | 40° | 25° | 40° |
| black struc | 14111232 | 14111132 | 14112232 | 14112132 | 14113232 | 14113132 |
| gold | 14111246 | 14111146 | 14112246 | 14112146 | 14113246 | 14113146 |
| white struc | 14111209 | 14111109 | 14112209 | 14112109 | 14113209 | 14113109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 257lm / 3W | **343lm / 4.3W** |
| 3000K / 25° | 277lm / 3W | **370lm / 4.3W** |
| 4000K / 25° | 282lm / 3W | **376lm / 4.3W** |

WARM DIM

## **Qbini** round out LED warm dim GE




1X LED ARRAY INCL. 4W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

Friends of hue | 250mA | IP55 | GWT 960° | 0.19KG

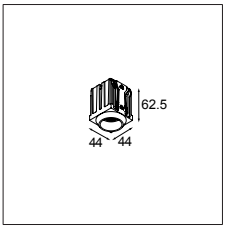
| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 14114232 | 14114132 |
| gold | 14114246 | 14114146 |
| white struc | 14114209 | 14114109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| @3000K / 35° | **255lm / 4W** |

REQUIRED PARTS

## **Qbini** round tapered LED GE




1X LED ARRAY INCL. 4.3W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

Friends of hue | 500mA | IP55 | GWT 960° | 0.19KG

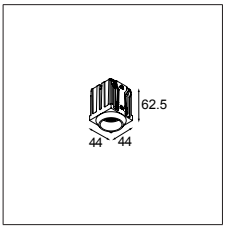
| | 2700K / CRI90+ | | 3000K / CRI90+ | | 4000K / CRI90+ | |
|---|---|---|---|---|---|---|
| | 25° | 40° | 25° | 40° | 25° | 40° |
| black struc | 14141232 | 14141132 | 14142232 | 14142132 | 14143232 | 14143132 |
| gold | 14141246 | 14141146 | 14142246 | 14142146 | 14143246 | 14143146 |
| white struc | 14141209 | 14141109 | 14142209 | 14142109 | 14143209 | 14143109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 257lm 3W | **343lm 4.3W** |
| 3000K / 25° | 277lm 3W | **370lm 4.3W** |
| 4000K / 25° | 282lm 3W | **376lm 4.3W** |

WARM DIM

## **Qbini** round tapered LED warm dim GE




1X LED ARRAY INCL. 4W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

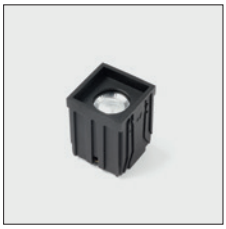
Friends of hue | 250mA | IP55 | GWT 960° | 0.19KG

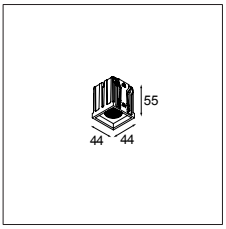
| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 14144232 | 14144132 |
| gold | 14144246 | 14144146 |
| white struc | 14144209 | 14144109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 35° | **255lm / 4W** |

## **Qbini** square in LED GE






1X LED ARRAY INCL. 4.3W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

Friends of hue | III | 500mA | IP55 | GWT 960° | 0.19KG

| | 2700K / CRI90+ | | 3000K / CRI90+ | | 4000K / CRI90+ | |
|---|---|---|---|---|---|---|
| | 25° | 40° | 25° | 40° | 25° | 40° |
| black struc | 14121232 | 14121132 | 14122232 | 14122132 | 14123232 | 14123132 |
| gold | 14121246 | 14121146 | 14122246 | 14122146 | 14123246 | 14123146 |
| white struc | 14121209 | 14121109 | 14122209 | 14122109 | 14123209 | 14123109 |

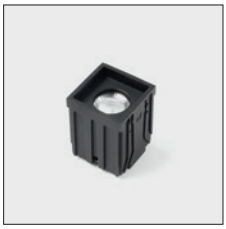
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

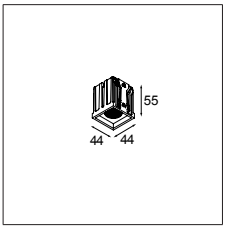
| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 293lm / 3W | **391lm / 4.3W** |
| 3000K / 25° | 316lm / 3W | **421lm / 4.3W** |
| 4000K / 25° | 321lm / 3W | **428lm / 4.3W** |

---

WARM DIM

## **Qbini** square in LED warm dim GE






1X LED ARRAY INCL. 4W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

Friends of hue | III | 250mA | IP55 | GWT 960° | 0.19KG

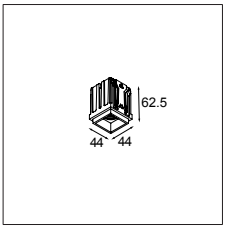
| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 14124232 | 14124132 |
| gold | 14124246 | 14124146 |
| white struc | 14124209 | 14124109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 35° | **295lm / 4W** |

REQUIRED PARTS

## **Qbini** square out LED GE




1X LED ARRAY INCL. 4.3W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

Friends of hue | 500mA | IP55 | GWT 960° | 0.19KG

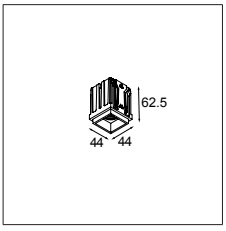
| | 2700K / CRI90+ | | 3000K / CRI90+ | | 4000K / CRI90+ | |
|---|---|---|---|---|---|---|
| | 25° | 40° | 25° | 40° | 25° | 40° |
| black struc | 14131232 | 14131132 | 14132232 | 14132132 | 14133232 | 14133132 |
| gold | 14131246 | 14131146 | 14132246 | 14132146 | 14133246 | 14133146 |
| white struc | 14131209 | 14131109 | 14132209 | 14132109 | 14133209 | 14133109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 268lm / 3W | **357lm / 4.3W** |
| 3000K / 25° | 288lm / 3W | **384lm / 4.3W** |
| 4000K / 25° | 293lm / 3W | **391lm / 4.3W** |

WARM DIM

## **Qbini** square out LED warm dim GE




1X LED ARRAY INCL. 4W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

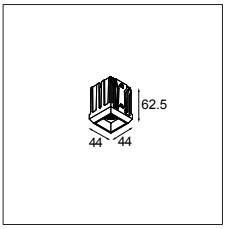
Friends of hue | 250mA | IP55 | GWT 960° | 0.19KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 14134232 | 14134132 |
| gold | 14134246 | 14134146 |
| white struc | 14134209 | 14134109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 35° | **266lm / 4W** |

## **Qbini** square tapered LED GE




1X LED ARRAY INCL. 4.3W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

Friends of hue | III | 500mA | IP55 | GWT 960° | 0.19KG

| | 2700K / CRI90+ | | 3000K / CRI90+ | | 4000K / CRI90+ | |
|---|---|---|---|---|---|---|
| | 25° | 40° | 25° | 40° | 25° | 40° |
| black struc | 14151232 | 14151132 | 14152232 | 14152132 | 14153232 | 14153132 |
| gold | 14151246 | 14151146 | 14152246 | 14152146 | 14153246 | 14153146 |
| white struc | 14151209 | 14151109 | 14152209 | 14152109 | 14153209 | 14153109 |

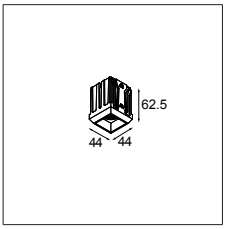
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 268lm / 3W | **357lm / 4.3W** |
| 3000K / 25° | 288lm / 3W | **384lm / 4.3W** |
| 4000K / 25° | 293lm / 3W | **391lm / 4.3W** |

---

WARM DIM

## **Qbini** square tapered LED warm dim GE




1X LED ARRAY INCL. 4W

! MUST BE USED WITH QBINI (TRIMLESS) FRAME

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**QBINI (TRIMLESS) FRAME** > SEE PAGE 191

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **14191032** | HONEYCOMB Ø26 |
| **14192032** | SNOOT Ø26 BLACK |
| **14193032** | CROSSBLADE Ø26 BLACK |

Friends of hue | III | 250mA | IP55 | GWT 960° | 0.19KG

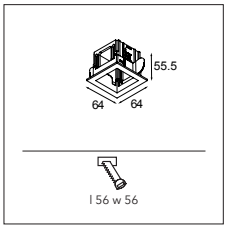
| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 14154232 | 14154132 |
| gold | 14154246 | 14154146 |
| white struc | 14154209 | 14154109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| @3000K / 35° | **266lm / 4W** |

REQUIRED PARTS

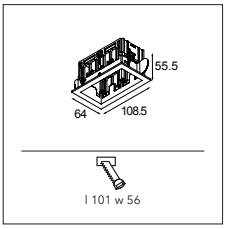
## QBINI (TRIMLESS) FRAME




**QBINI FRAME 1X**

**14171009** WHITE STRUC
**14171032** BLACK STRUC
**14171046** GOLD

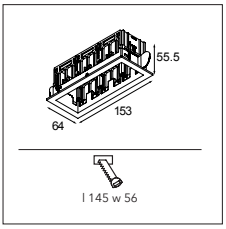
**12291630** GYPKIT 190X190X56X56
**10889830** CONBOX 192X190X130




**QBINI FRAME 2X**

**14172009** WHITE STRUC
**14172032** BLACK STRUC
**14172046** GOLD

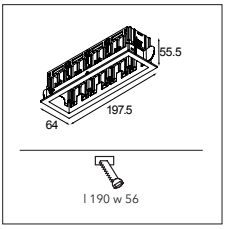
**12291730** GYPKIT 190X190X101X56
**10889830** CONBOX 192X190X130




**QBINI FRAME 3X**

**14173009** WHITE STRUC
**14173032** BLACK STRUC
**14173046** GOLD

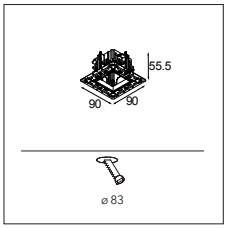
**12291830** GYPKIT 240X287X145X56
**10400230** CONBOX 257X222X147




**QBINI FRAME 4X**

**14174009** WHITE STRUC
**14174032** BLACK STRUC
**14174046** GOLD

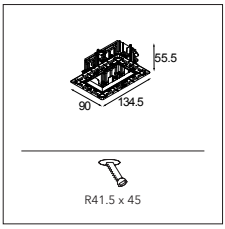
**12291930** GYPKIT 345X287X190X56
**10400330** CONBOX 257X327X147




**QBINI TRIMLESS FRAME 1X**

**14180009** WHITE
**14180032** BLACK

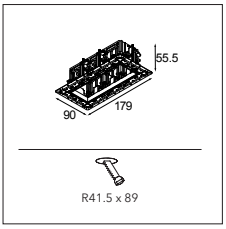
**12292030** GYPKIT 190X190 - Ø83
**10889830** CONBOX 192X190X130




**QBINI TRIMLESS FRAME 2X**

**14180109** WHITE
**14180132** BLACK

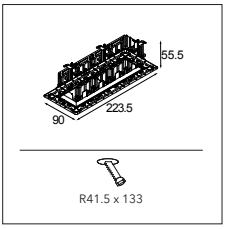
**12292130** GYPKIT 190X190 - R41.5X45
**10889830** CONBOX 192X190X130




**QBINI TRIMLESS FRAME 3X**

**14180209** WHITE
**14180232** BLACK

**12292230** GYPKIT 240X287 - R41.5X89
**10400230** CONBOX 257X222X147

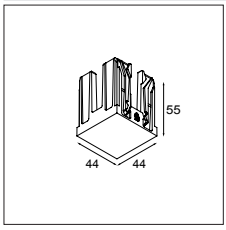



**QBINI TRIMLESS FRAME 4X**

**14180309** WHITE
**14180332** BLACK

**12292330** GYPKIT 345X287 - R41.5X133
**10400330** CONBOX 257X327X147

## QBIN BLIND COVER




**QBINI BLIND COVER**

**14261009** WHITE STRUC
**14261032** BLACK STRUC
**14261046** GOLD

REKTOR

REKTOR RECESSED

# REKTOR

**Design** — Couvreur-Devos

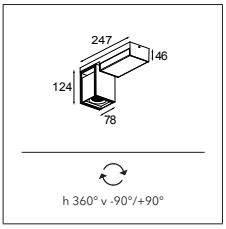
*With a name derived from the Latin word for "ruler", the Rektor range of LED lighting has every quality of a leader. Winner of the 2014 Henry Van de Velde design award, Rektor showcases the distinguished effects of right angles and accented light direction.*

## Hidden ingenuity

The unique feature of Rektor is that all the technical workings are concealed within the fixture.
The innovative tilting technology allows you to rotate the LED head 360°, as well as adjust it upwards or downwards up to 90°. All without a single visible wire.

more info? *supermodular.com/en/rektor*
*supermodular.com/en/rektor-recessed*

## **Rektor** LED GI




1X LED ARRAY INCL. | 16.25W

Friends of hue | 230V | IP20 | GWT 960° | 1.38KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc - black struc | 12826056 | 12826156 | 12828056 | 12828156 |
| black struc - brushed alu | 12826062 | 12826162 | 12828062 | 12828162 |
| black struc - chrome | 12826064 | 12826164 | 12828064 | 12828164 |
| black struc - smoked bronze | 12826067 | 12826167 | 12828067 | 12828167 |
| white struc - brushed alu | 12826061 | 12826161 | 12828061 | 12828161 |
| white struc - chrome | 12826063 | 12826163 | 12828063 | 12828163 |
| white struc - smoked bronze | 12826066 | 12826166 | 12828066 | 12828166 |
| white struc - white struc | 12826009 | 12826109 | 12828009 | 12828109 |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc - black struc | 12825056 | 12825156 | 12827056 | 12827156 |
| black struc - brushed alu | 12825062 | 12825162 | 12827062 | 12827162 |
| black struc - chrome | 12825064 | 12825164 | 12827064 | 12827164 |
| black struc - smoked bronze | 12825067 | 12825167 | 12827067 | 12827167 |
| white struc - brushed alu | 12825061 | 12825161 | 12827061 | 12827161 |
| white struc - chrome | 12825063 | 12825163 | 12827063 | 12827163 |
| white struc - smoked bronze | 12825066 | 12825166 | 12827066 | 12827166 |
| white struc - white struc | 12825009 | 12825109 | 12827009 | 12827109 |

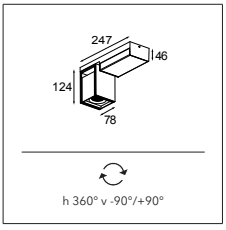
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc - white struc)

| | |
|---|---|
| 2700K / 25° | **1257lm / 19W** |
| 3000K / 25° | **1233lm / 19W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

WARM DIM

## **Rektor** LED warm dim GI




1X LED ARRAY INCL. | 12W

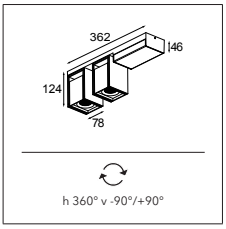
230V | R,C | IP20 | GWT 960° | 1.38KG

| TRAILING EDGE DIMMABLE | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc - black struc | 12826256 | 12826356 |
| black struc - brushed alu | 12826262 | 12826362 |
| black struc - chrome | 12826264 | 12826364 |
| black struc - smoked bronze | 12826267 | 12826367 |
| complete white struc | 12826209 | 12826309 |
| white struc - brushed alu | 12826261 | 12826361 |
| white struc - chrome | 12826263 | 12826363 |
| white struc - smoked bronze | 12826266 | 12826366 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc - white struc)

| | |
|---|---|
| @3000K / 25° | **881lm / 13.5W** |

## **Rektor** 2x LED GI




2X LED ARRAY INCL. 11W

Friends of hue | 230V | IP20 | GWT 960° | 2.30KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc - black struc | 14246056 | 14246156 | 14248056 | 14248156 |
| black struc - brushed alu | 14246062 | 14246162 | 14248062 | 14248162 |
| black struc - chrome | 14246064 | 14246164 | 14248064 | 14248164 |
| black struc - smoked bronze | 14246067 | 14246167 | 14248067 | 14248167 |
| white struc - brushed alu | 14246061 | 14246161 | 14248061 | 14248161 |
| white struc - chrome | 14246063 | 14246163 | 14248063 | 14248163 |
| white struc - smoked bronze | 14246066 | 14246166 | 14248066 | 14248166 |
| white struc - white struc | 14246009 | 14246109 | 14248009 | 14248109 |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc - black struc | 14245056 | 14245156 | 14247056 | 14247156 |
| black struc - brushed alu | 14245062 | 14245162 | 14247062 | 14247162 |
| black struc - chrome | 14245064 | 14245164 | 14247064 | 14247164 |
| black struc - smoked bronze | 14245067 | 14245167 | 14247067 | 14247167 |
| white struc - brushed alu | 14245061 | 14245161 | 14247061 | 14247161 |
| white struc - chrome | 14245063 | 14245163 | 14247063 | 14247163 |
| white struc - smoked bronze | 14245066 | 14245166 | 14247066 | 14247166 |
| white struc - white struc | 14245009 | 14245109 | 14247009 | 14247109 |

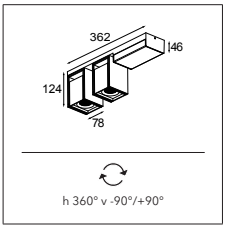
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc - white struc - lumen values per lamp module)

| | |
|---|---|
| 2700K / 25° | **916lm / 25.7W** |
| 3000K / 25° | **900lm / 25.7W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

WARM DIM

## **Rektor** 2x LED warm dim GI




2X LED ARRAY INCL. 12W

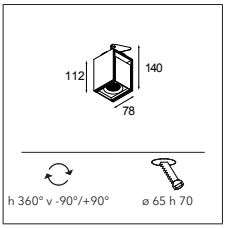
230V | R,C | IP20 | GWT 960° | 2.26KG

| TRAILING EDGE DIMMABLE | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc - black struc | 14249056 | 14249156 |
| black struc - brushed alu | 14249062 | 14249162 |
| black struc - chrome | 14249064 | 14249164 |
| black struc - smoked bronze | 14249067 | 14249167 |
| complete white struc | 14249009 | 14249109 |
| white struc - brushed alu | 14249061 | 14249161 |
| white struc - chrome | 14249063 | 14249163 |
| white struc - smoked bronze | 14249066 | 14249166 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc - white struc - lumen values per lamp module)

| | |
|---|---|
| @3000K / 25° | **881lm / 27W** |

## **Rektor recessed** LED GE




1X LED ARRAY INCL. | 16.25W

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.74KG

| | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| **black struc** | **12821032** | **12821132** | **12822032** | **12822132** |
| **white struc** | **12821009** | **12821109** | **12822009** | **12822109** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

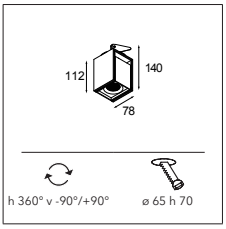
| | |
|---|---|
| **10490330** | CONBOX 112X172X100X236 |
| **12291330** | GYPKIT 170X112 - Ø65 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 916lm / 11W | **1257lm / 16.25W** |
| 3000K / 25° | 900lm / 11W | **1234lm / 16.25W** |

WARM DIM

## **Rektor recessed** LED warm dim GE




1X LED ARRAY INCL. | 12W

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.74KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 12821232 | 12821332 |
| white struc | 12821209 | 12821309 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **881lm / 12W** |

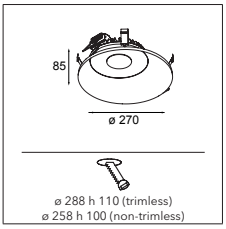
# SCOTTY

**Design** — Couvreur-Devos

*Anyone who hears Scotty, will immediately think of the phrase 'Beam me up'. This luminaire certainly lives up to its name. The powerful beam of LED light simply reels you in to admire the architectural design. The light shines straight downwards, which prevents it from shining directly into your eyes. The LED disc offers full 360° rotation and can also be angled vertically up to 60° within its chalice-shaped cocoon. As a result of its refined design, Scotty will blend seamlessly with the rest of your interior. Don't forget to discover its travel companions Kurk and Spock.*

more info? *supermodular.com/en/scotty*

## **Scotty** 270 LED GE




1X LED DISC INCL.

! FOR TRIMLESS INSTALLATION: MUST BE USED WITH RECESSED RING

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES** OUTLET

| | |
|---|---|
| **11799530** | CONBOX 375X335X111 PLASTER FINISH TRIMLESS |
| **11799730** | CONBOX 375X335X125 CONCRETE FINISH TRIMLESS |
| **11799430** | RECESSED RING Ø288 H125 |

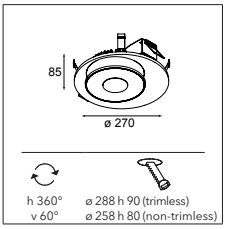
Friends of hue | III | 500mA | IP20 | GWT 960° | 1.60KG

| | 2700K / CRI80 | | 3000K / CRI80 | |
|---|---|---|---|---|
| | 30° | 55° | 30° | 55° |
| **black struc** | **11790432** | **11790532** | **11790032** | **11790132** |
| **white struc** | **11790409** | **11790509** | **11790009** | - |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 30° | 888lm / 14.2W | **1144lm / 21W** |
| 3000K / 30° | 933lm / 14.2W | **1201lm / 21W** |

## **Scotty** 270 adjustable LED GE




1X LED DISC INCL.

! FOR TRIMLESS INSTALLATION: MUST BE USED WITH RECESSED RING

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES** OUTLET

| | |
|---|---|
| **11799530** | CONBOX 375X335X111 PLASTER FINISH TRIMLESS |
| **11799730** | CONBOX 375X335X125 CONCRETE FINISH TRIMLESS |
| **11799430** | RECESSED RING Ø288 H125 |

Friends of hue | III | 350mA | IP20 | GWT 960° | 2.00KG

| | 2700K / CRI80 | | 3000K / CRI80 | |
|---|---|---|---|---|
| | 30° | 55° | 30° | 55° |
| **black struc** | - | - | **11793032** | **11793132** |
| **white struc** | - | **11793509** | **11793009** | **11793109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 30° | 888lm / 14.2W |
| 3000K / 30° | 933lm / 14.2W |

SEMIH 86

SEMIH 61 WITH GOLD REFLECTOR

SEMIH 61 WITH LENS

# SEMIH

**Design** — Jeffrey Huyghe

*Inspired by the yin-yang symbol, a sinuous 2mm S-shaped line divides Semih in two equal, complementary parts: the hard, solid part mounted to the ceiling and the soft, round lamp housing emitting light. Semih is exceptionally easy to install, thanks to strong mounting magnets. Available in two sizes, Semih is an award-winning luminaire with positive, directed energy.*

## Flexibility par excellence

Semih's flexibility is an integral part of its design. Closed, it's a sober downlighter with an air of mystery. As the bottom part slowly twists open, it reveals a soft light that flows with movement illuminating the surroundings. Turn it horizontally up to 355°, and tilt it vertically up to 70° on either side.

## Two sizes, many spaces

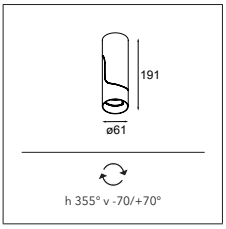
Semih comes in two sizes, ø86 and ø61. The original Semih, whose size and performing light were originally designed for multifunctionality in retail and hospitality, offers various types of light accents. Semih 61's application opens itself further to residential settings and small boutiques, where more subtle lighting is suitable. Semih 61 also fits on our 230V track rail system.

## Installation made easy

Installing Semih is a breeze, requiring no visible screws. Just mount the ceiling panel to the ceiling and let the powerful magnets do their job. The reflectors are also clicked on a magnetic inner panel, facilitating replacement. What's more, as all the gear is integrated into the fixture, Semih can easily be connected to 230V standard wiring during renovation works.

more info? *supermodular.com/en/semih*
*supermodular.com/en/semih-61*

## **Semih 61** ceiling LED GI




1X LED MODULE INCL. 8.1W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR OR LENS

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10218030** | MAGNETIC REFLECTOR Ø57 LED 15° ALU |
| **10218130** | MAGNETIC REFLECTOR Ø57 LED 25° ALU |
| **10218230** | MAGNETIC REFLECTOR Ø57 LED 40° ALU |
| **10218630** | MAGNETIC REFLECTOR Ø57 LED 40° CHAMPAGNE |
| **10218430** | MAGNETIC REFLECTOR Ø57 LED 40° GOLD |
| **10217003** | LENS Ø26.5 LED 30° |
| **10213802** | SNOOT Ø57 BLACK (ONLY IN COMBINATION WITH LENS) |

Friends of hue | 230V | IP20 | GWT 960° | 0.58KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13440032 | 13440132 |
| white struc | 13440009 | 13440109 |

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13440232 | 13440332 |
| white struc | 13440209 | 13440309 |

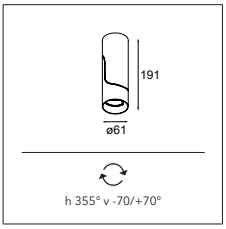
| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13440432 | 13440532 |
| white struc | 13440409 | 13440509 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 25° alu | **704lm / 11W** |
| 3000K / 25° alu | **704lm / 11W** |
| 3000K / 25° lens | **658lm / 11W** |

WARM DIM

## **Semih 61** ceiling LED warm dim GI




1X LED MODULE INCL. 12W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10218730** | MAGNETIC REFLECTOR Ø57 LED WARM DIM 25° ALU |
| **10218830** | MAGNETIC REFLECTOR Ø57 LED WARM DIM 40° ALU |
| **10219230** | MAGNETIC REFLECTOR Ø57 LED WARM DIM 50° CHAMPAGNE |
| **10219030** | MAGNETIC REFLECTOR Ø57 LED WARM DIM 50° GOLD |

230V | R,C | IP20 | GWT 960° | 0.59KG

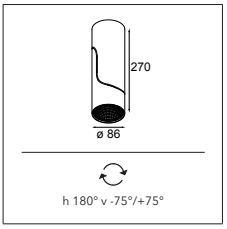
| TRAILING EDGE DIMMABLE | 1800K - 3000K / CRI90+ |
|---|---|
| black struc | 13440632 |
| white struc | 13440609 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| @3000K / 25° alu | **928lm / 15W** |

REQUIRED PARTS

## **Semih 86** LED GI




1X LED ARRAY INCL. 16.2W

Friends of hue | 230V | IP20 | GWT 960° | 1.28KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | | | 3000K / CRI90+ | | |
|---|---|---|---|---|---|---|
| | 15° | 25° | 40° | 15° | 25° | 40° |
| black struc | 13180032 | 13180132 | 13180232 | 13180332 | 13180432 | 13180532 |
| white struc | 13180009 | 13180109 | 13180209 | 13180309 | 13180409 | 13180509 |

| DALI | 2700K / CRI90+ | | | 3000K / CRI90+ | | |
|---|---|---|---|---|---|---|
| | 15° | 25° | 40° | 15° | 25° | 40° |
| black struc | 13182032 | 13182132 | 13182232 | 13182332 | 13182432 | 13182532 |
| white struc | 13182009 | 13182109 | 13182209 | 13182309 | 13182409 | 13182509 |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | | | 3000K / CRI90+ | | |
|---|---|---|---|---|---|---|
| | 15° | 25° | 40° | 15° | 25° | 40° |
| black struc | 13181032 | 13181132 | 13181232 | 13181332 | 13181432 | 13181532 |
| white struc | 13181009 | 13181109 | 13181209 | 13181309 | 13181409 | 13181509 |

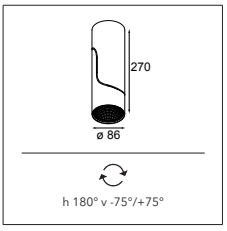
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 25° | **1448lm / 19W** |
| 3000K / 25° | **1520lm / 19W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

WARM DIM

## **Semih 86** LED warm dim GI




1X LED ARRAY INCL. 12W

230V | R,C | IP20 | GWT 960° | 1.28KG

| TRAILING EDGE DIMMABLE | 1800K - 3000K / CRI90+ |
|---|---|
| | 25° |
| black struc | 13180632 |
| white struc | 13180609 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| @3000K / 25° | **757lm / 13.5W** |

SHELLBY 176 TRIMLESS

SHELLBY 184

# SHELLBY

**Design** — Jeffrey Huyghe

*Shellby for general lighting and Shellby for creating mood. A clash of functions, yet the exceptional coexistence of purpose. Sun or moon? Definitely both. Powerful from above, it indisputably lights and energizes daily activities. Softer and a little to the side, it inspires calm and warmth. Shellby's playful and asymmetrical design lets you experiment with aesthetic effects that will charm the entire room.*

## General light and mood

Our Shellby is quite unique. It offers general lighting by day, and turns into a lovely mood-maker by night. Dim it, with or without integrated warm dim, on ceilings or on walls, it's your light story to tell.

## Many Shellbies

Express your space with more than one Shellby. Its asymmetrical, deep-recessed design and seemingly floating sphere add to its playfulness, and enable you to create all kinds of artistic patterns and configurations.

## A personal touch of colour

Shellby skin is a decorative inlay made to easily click in Shellby's inner cup. Add a warm, cozy touch to your space by choosing from 4 anodized colours: silver bronze, bronze, champagne and gold. And for a seashell look, experiment with our new pearly white colour. As the light is on, pearly white gives a neutral white look & feel. Off, its unique finish will change to shades of purple, blue, green, and more, as you walk around the luminaire.

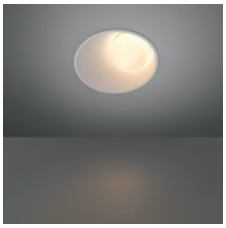
more info? *supermodular.com/en/shellby*

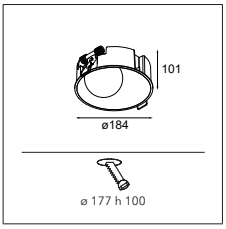
SHELLBY 184
SHELLBY SKIN ANO SILVER BRONZE

SHELLBY 184

SHELLBY SKIN PEARLY WHITE
SHELLBY SKIN ANO SILVER BRONZE
SHELLBY SKIN ANO CHAMPAGNE
SHELLBY SKIN ANO GOLD
SHELLBY SKIN ANO BRONZE

## **Shellby** 184 LED GE






1X LED ARRAY INCL. 8.5W

Friends of hue | 500mA | IP55 | GWT 960° | 0.86KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | **12180032** | **12180132** |
| white struc | **12180009** | **12180109** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES** > SEE PAGE 211

| | |
|---|---|
| **12182030** | CONBOX 280X350X100X380 |
| **12293030** | GYPSUM FIBREBOARD 290X280 |

**OPTICAL ACCESSORIES**

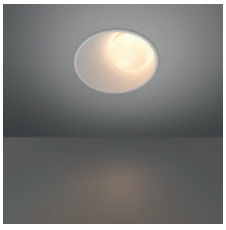
| | |
|---|---|
| **12183041** | SHELLBY SKIN ANO CHAMPAGNE |
| **12183042** | SHELLBY SKIN ANO GOLD |
| **12183082** | SHELLBY SKIN ANO BRONZE |
| **12183084** | SHELLBY SKIN ANO SILVER BRONZE |
| **12183092** | SHELLBY SKIN PEARLY WHITE |

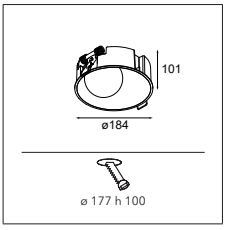
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K | 375lm / 5.7W | **505lm / 8.5W** | 655lm / 12.4W |
| 3000K | 383lm / 5.7W | **516lm / 8.5W** | 668lm / 12.4W |

WARM DIM

## **Shellby** 184 LED warm dim GE






1X LED ARRAY INCL. 12W

Friends of hue | 350mA | IP55 | GWT 960° | 0.86KG

| | 1800K - 3000K / CRI90+ |
|---|---|
| black struc | **12180232** |
| white struc | **12180209** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES** > SEE PAGE 211

| | |
|---|---|
| **12182030** | CONBOX 280X350X100X380 |
| **12293030** | GYPSUM FIBREBOARD 290X280 |

**OPTICAL ACCESSORIES**

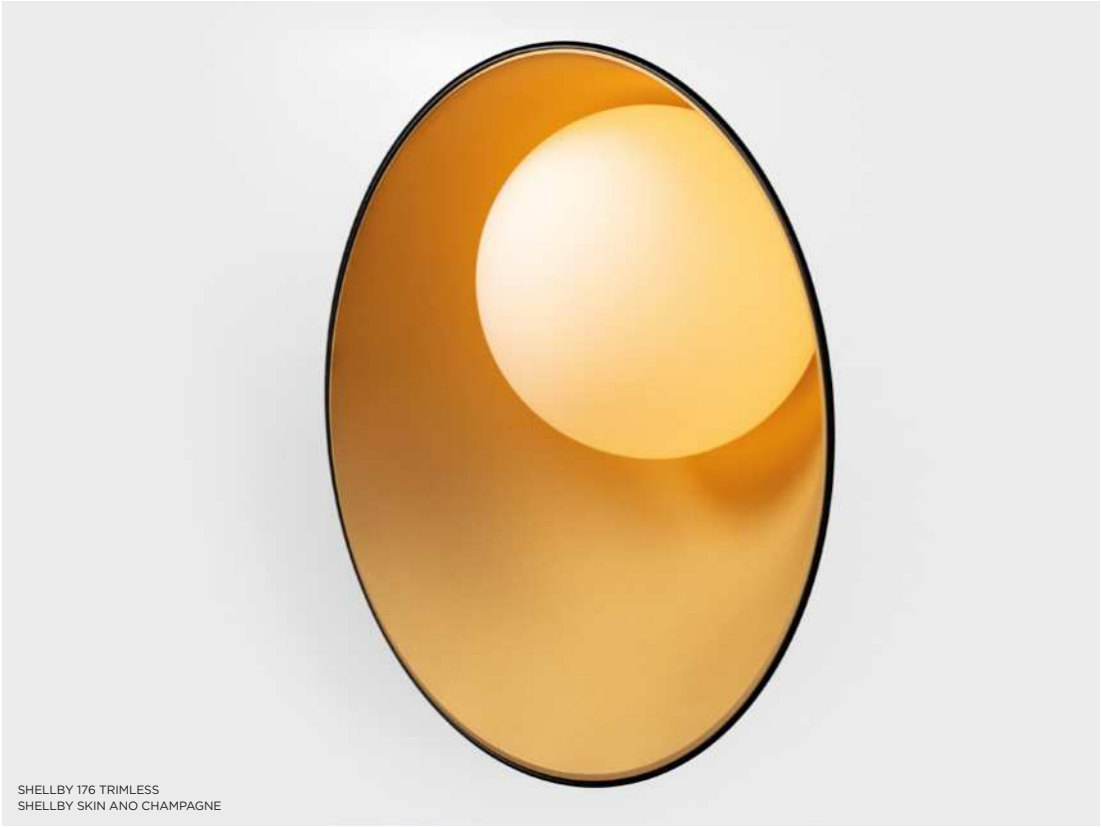
| | |
|---|---|
| **12183041** | SHELLBY SKIN ANO CHAMPAGNE |
| **12183042** | SHELLBY SKIN ANO GOLD |
| **12183082** | SHELLBY SKIN ANO BRONZE |
| **12183084** | SHELLBY SKIN ANO SILVER BRONZE |
| **12183092** | SHELLBY SKIN PEARLY WHITE |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| @3000K | **508lm / 12W** |
|---|---|

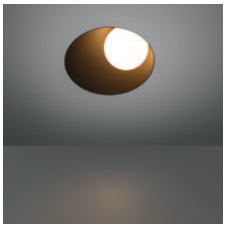
SHELLBY 176 TRIMLESS

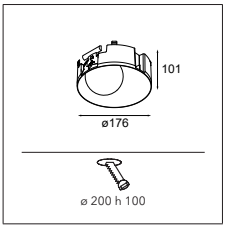
SHELLBY 176 TRIMLESS
SHELLBY SKIN PEARLY WHITE



SHELLBY 176 TRIMLESS
SHELLBY SKIN ANO CHAMPAGNE

## **Shellby** 176 trimless LED GE






1X LED ARRAY INCL. 8.5W

Friends of hue | 500mA | IP55 | GWT 960° | 0.80KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 12181032 | 12181132 |
| white struc | 12181009 | 12181109 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**NSTALLATION ACCESSORIES** > SEE PAGE 211

| | |
|---|---|
| **12182030** | CONBOX 280X350X100X380 |
| **12292930** | GYPKITTRIMLESS 290X280 - Ø177 |
| **12182130** | CONCRETE KIT 290X280 - Ø177 |
| **12293030** | GYPSUM FIBREBOARD 290X280 |
| **12182230** | RECESSED RING Ø177 |
| **12182330** | CONCRETE RING Ø177 STAND CONCRETE BOXES |

**OPTICAL ACCESSORIES**

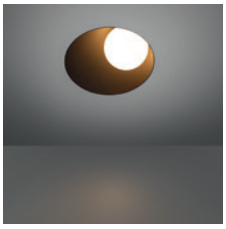
| | |
|---|---|
| **12183041** | SHELLBY SKIN ANO CHAMPAGNE |
| **12183042** | SHELLBY SKIN ANO GOLD |
| **12183082** | SHELLBY SKIN ANO BRONZE |
| **12183084** | SHELLBY SKIN ANO SILVER BRONZE |
| **12183092** | SHELLBY SKIN PEARLY WHITE |

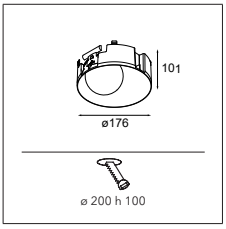
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K | 375lm / 5.7W | **505lm / 8.5W** | 655lm / 12.4W |
| 3000K | 383lm / 5.7W | **516lm / 8.5W** | 668lm / 12.4W |

WARM DIM

## **Shellby** 176 trimless LED warm dim GE






1X LED ARRAY INCL. 12W

Friends of hue | 350mA | IP55 | GWT 960° | 0.80KG

| | 1800K - 3000K / CRI90+ |
|---|---|
| black struc | 12181232 |
| white struc | 12181209 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES** > SEE PAGE 211

| | |
|---|---|
| **12182030** | CONBOX 280X350X100X380 |
| **12292930** | GYPKITTRIMLESS 290X280 - Ø177 |
| **12182130** | CONCRETE KIT 290X280 - Ø177 |
| **12293030** | GYPSUM FIBREBOARD 290X280 |
| **12182230** | RECESSED RING Ø177 |
| **12182330** | CONCRETE RING Ø177 STAND CONCRETE BOXES |

**OPTIONAL ACCESSORIES** > SEE ABOVE

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| @3000K | **508lm / 12W** |
|---|---|

REQUIRED PARTS BASED ON CEILING TYPE

SHELLBY 176 TRIMLESS

SHELLBY 184
SHELLBY SKIN ANO BRONZE

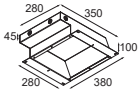
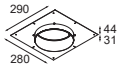
**INSTALLATION ACCESSORIES FOR PLASTERED FALSE CEILINGS**

| SHELLBY 176 | **PLASTERED** FINISH |
|---|---|
| | SHELLBY 176 |
| | **12182230**<br>RECESSED RING Ø177<br> |
| | <br>ø 200 h 100 |

**INSTALLATION ACCESSORIES FOR STANDARD CONCRETE BOXES**

| SHELLBY 176 | **EXPOSED CONCRETE** FINISH |
|---|---|
| | SHELLBY 176 |
| | **12182330**<br>CONCRETE RING Ø177 STAND CONCRETE BOXES<br> |
| | <br>ø 200 h 100 |

**INSTALLATION ACCESSORIES FOR STRUCTURAL CEILINGS** (CONCRETE, STALTON, …)

| SHELLBY 176/184 | **12182030**<br>CONBOX<br>280x350x100x380<br>  | + | **PLASTERED** FINISH | | **EXPOSED CONCRETE** FINISH |
|---|---|---|---|---|---|
| | | | **SHELLBY 176/184** | **SHELLBY 176** | **SHELLBY 176** |
| | | | **12293030**<br>GYPSUM FIBREBOARD<br>290x280<br> | **12292930**<br>GYPKIT TRIMLESS<br>290X280 - Ø177<br> | **12182130**<br>CONCRETE KIT<br>290x280 - Ø177<br>  |

# SLIDE

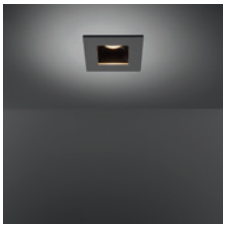
*Slide is one of Modular L.I.'s icons. Its name refers to the light gliding out from the luminaire, channelled by the stunning inner body, and creating a softer and smooth lighting experience.*

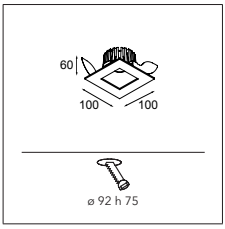
## Sliding beam of light

Slide owes its popularity to its deeply embedded light source. It is available in donkey grey structure with a black inner body or in an entirely white structure version.

more info? *supermodular.com/en/slide*

## **Slide** IP55 LED GE






1X LED ARRAY INCL. 9.2W

Friends of hue | III | 500mA | IP55 | GWT 960° | 0.30KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 25° | 25° |
| donkey grey struc - black | **10486174** | **10486374** |
| white struc | **10486109** | **10486309** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

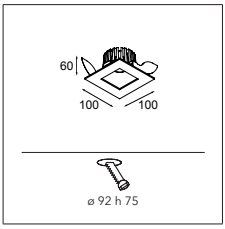
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290330** | GYPKIT 190X190 - Ø92 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 387lm / 6.2W | **498lm / 9.2W** |
| 3000K / 25° | 410lm / 6.2W | **551lm / 9.2W** |

## **Slide** IP55 LED RG




1X LED ARRAY INCL. 9.2W

230V | R.C | IP55 | GWT 960° | 0.40KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 25° | 25° |
| donkey grey struc - black | **10486574** | **10486774** |
| white struc | **10486509** | **10486709** |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290330** | GYPKIT 190X190 - Ø92 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 25° | **498lm / 12W** |
| 3000K / 25° | **551lm / 12W** |

SMART CAKE 82

SMART KUP 115

SMART LOTIS 115

SMART CAKE 82 ADJUSTABLE

SMART KUP 82 ADJUSTABLE

SMART LOTIS 82 ADJUSTABLE

# SMART
# CAKE/KUP/LOTIS

*Designers can stay up all night trying all sorts of things with Smart, our most versatile range of architectural lighting. Mix and match, from a mosaic of shapes, sizes, colours and mounting options, and create a playful installation while maintaining a consistent look and feel. The Smart choice for any application.*

## 3 designs that multiply

Smart's 3 designs are a party for designers. Double the fun, Lotis, Cake and Kup come in fixed and adjustable versions. Adding colour to fun, all variations come in black structure, white structure and a warm, golden finish, and can further be combined with all Smart accessories.

## Limitless combinations

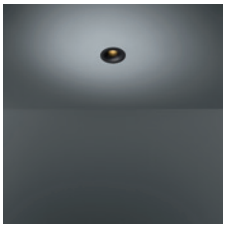
Play with shapes and depth. Smart mask is the opportunity to play with round lights in a square or rectangular shape. Smart box adds dimension by protruding from the ceiling, hugging any of the 3 designs. Smart tubed, suspended, surface-mounted on wall or ceiling, gives depths to the circular design, emitting down/up light. Smart tubed 82 easily slides in our 230V track rail.

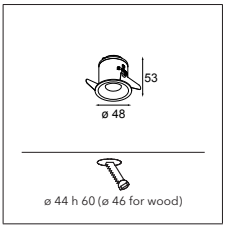
## Join the ball

Smart ball flaunts a bubbly, spherical shape, in two sizes: Smart ball 82 and Smart ball 115. In white or back structure, it hangs gracefully from a thin matte black suspension cable. As with the other accessories, combine Smart ball with a differently coloured light in any of the 3 designs, for a little contrast and fun. Smart is also warm-dim compatible.

more info? *supermodular.com/en/smart-cake*
*supermodular.com/en/smart-kup*
*supermodular.com/en/smart-lotis*

## **Smart cake** 48 + IP55 LED GE






1X LED ARRAY INCL. | 3W

! 3500K ON REQUEST

Friends of hue | III | 350mA | IP55 | GWT 960° | 0.11KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 25° | 25° | 25° |
| **black struc** | **12872132** | **12872032** | **12872232** |
| **gold** | **12872146** | **12872046** | **12872246** |
| **white struc** | **12872109** | **12872009** | **12872209** |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

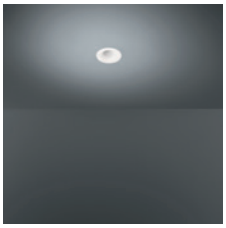
| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

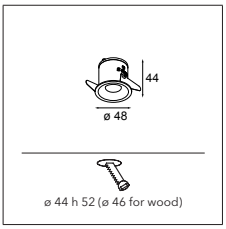
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | **350mA** | 500mA |
|---|---|---|
| 2700K / 25° | **152lm / 3W** | 206lm / 4.3W |
| 3000K / 25° | **152lm / 3W** | 206lm / 4.3W |
| 4000K / 25° | **164lm / 3W** | 222lm / 4.3W |

---

## **Smart cake** 48 LED GE






1X HIGH POWER LED INCL. | 1.5W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.13KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 25° | 25° | 25° |
| **black struc** | **12870132** | **12870032** | **12870232** |
| **gold** | **12870146** | **12870046** | **12870246** |
| **white struc** | **12870109** | **12870009** | **12870209** |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

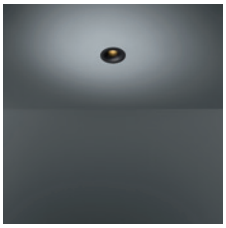
**INSTALLATION ACCESSORIES**

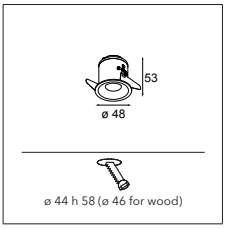
| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 71lm / 1W | **101lm / 1.5W** |
| 3000K / 25° | 75lm / 1W | **106lm / 1.5W** |
| 4000K / 25° | 83lm / 1W | **117lm / 1.5W** |

## **Smart cake** 48 IP55 LED GE






1X HIGH POWER LED INCL. | 1.5W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP55 | GWT 960° | 0.14KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 25° | 25° | 25° |
| black struc | 12871132 | 12871032 | 12871232 |
| gold | 12871146 | 12871046 | 12871246 |
| white struc | 12871109 | 12871009 | 12871209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

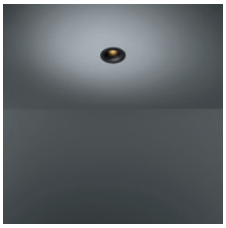
| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

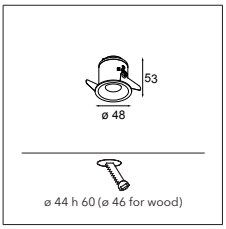
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | 500mA |
|---|---|---|
| 2700K / 25° | 67lm / 1W | **94lm / 1.5W** |
| 3000K / 25° | 71lm / 1W | **99lm / 1.5W** |
| 4000K / 25° | 78lm / 1W | **110lm / 1.5W** |

WARM DIM

## **Smart cake** 48 IP55 LED warm dim GE






1X LED ARRAY INCL. | 4W

Friends of hue | III | 250mA | IP55 | GWT 960° | 0.11KG

| | 1800K - 3000K / CRI90+ |
|---|---|
| | 25° |
| black struc | 12871332 |
| gold | 12871346 |
| white struc | 12871309 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

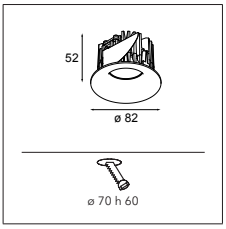
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **121lm / 4W** |

## **Smart cake** 82 LED GE




1X LED ARRAY INCL. 9.2W

! 3500K ON REQUEST

Friends of hue | 500mA | IP20 | GWT 960° | 0.36KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | 12411632 | 12411032 | 12411232 |
| gold | 12411646 | 12411046 | 12411246 |
| white struc | 12411609 | 12411009 | 12411209 |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 12411732 | 12411432 | 12411532 |
| gold | 12411746 | 12411446 | 12411546 |
| white struc | 12411709 | 12411409 | 12411509 |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 12411832 | 12411132 | 12411332 |
| gold | 12411846 | 12411146 | 12411346 |
| white struc | 12411809 | 12411109 | 12411309 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

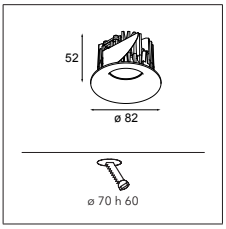
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 513lm / 6.2W | **689lm / 9.2W** | 885lm / 13.4W |
| 3000K / 25° | 533lm / 6.2W | **716lm / 9.2W** | 920lm / 13.4W |
| 4000K / 25° | 583lm / 6.2W | **733lm / 9.2W** | 943lm / 13.4W |

WARM DIM

## **Smart cake** 82 LED warm dim GE




1X LED ARRAY INCL. 6W

Friends of hue | 350mA | IP20 | GWT 960° | 0.36KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 12413132 | 12413232 |
| gold | 12413146 | 12413246 |
| white struc | 12413109 | 12413209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

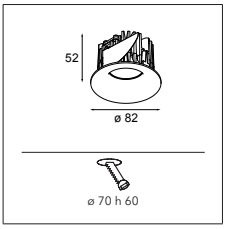
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **452lm / 6W** |

## **Smart cake** 82 IP55 LED GE




1X LED ARRAY INCL. 9.2W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP55 | GWT 960° | 0.36KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | 12412632 | 12412032 | 12412132 |
| gold | 12412646 | 12412046 | 12412146 |
| white struc | 12412609 | 12412009 | 12412109 |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 12412732 | 12412332 | 12412432 |
| gold | 12412746 | 12412346 | 12412446 |
| white struc | 12412709 | 12412309 | 12412409 |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 12412832 | 12412532 | 12412232 |
| gold | 12412846 | 12412546 | 12412246 |
| white struc | 12412809 | 12412509 | 12412209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

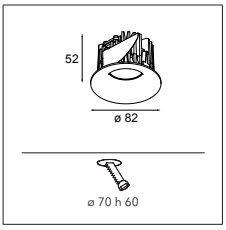
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**/LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 444lm / 6.2W | **596lm / 9.2W** | 766lm / 13.4W |
| 3000K / 25° | 462lm / 6.2W | **619lm 9.2W** | 797lm / 13.4W |
| 4000K / 25° | 505lm / 6.2W | **635lm / 9.2W** | 816lm / 13.4W |

WARM DIM

## **Smart cake** 82 IP55 LED warm dim GE




1X LED ARRAY INCL. 6W

Friends of hue | III | 350mA | IP55 | GWT 960° | 0.36KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 12414132 | 12414232 |
| gold | 12414146 | 12414246 |
| white struc | 12414109 | 12414209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

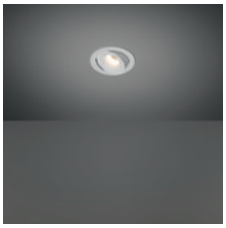
**INSTALLATION ACCESSORIES**

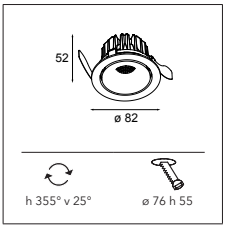
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **400lm / 6W** |

## **Smart cake** 82 adjustable LED GE






1X LED ARRAY INCL. 9.2W

! 3500 ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |
| **12500230** | SMART RECESSED RING 82 |

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.65KG

| | 2700K / CRI90+ | | 3000K / CRI90+ | | 4000K / CRI90+ | |
|---|---|---|---|---|---|---|
| | 25° | 40° | 25° | 40° | 25° | 40° |
| black struc | 13320132 | 13320232 | 13321132 | 13321232 | 13322132 | 13322232 |
| gold | 13320146 | 13320246 | 13321146 | 13321246 | 13322146 | 13322246 |
| white struc | 13320109 | 13320209 | 13321109 | 13321209 | 13322109 | 13322209 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 420lm / 6.3W | **546lm / 9.2W** |
| 3000K / 25° | 442lm / 6.3W | **574lm / 9.2W** |
| 4000K / 25° | 471lm / 6.3W | **612lm / 9.2W** |

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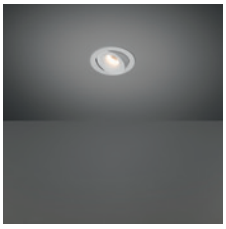
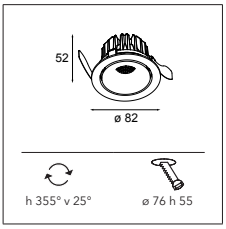
WARM DIM

## **Smart cake** 82 adjustable LED warm dim GE






1X LED ARRAY INCL. 6W

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |
| **12500230** | SMART RECESSED RING 82 |

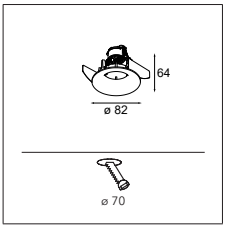
Friends of hue | III | 350mA | IP20 | GWT 960° | 0.65KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 13323132 | 13323232 |
| gold | 13323146 | 13323246 |
| white struc | 13323109 | 13323209 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 35° | **414lm / 6W** |

## **Smart cake** 82 GU10 GE for tube/box




1X LED GU10 EXCL. INCL.

Friends of hue | 230V | IP20 | GWT 960° | 0.14KG

| | |
|---|---|
| black struc | 12420232 |
| gold | 12420246 |
| white struc | 12420209 |

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES

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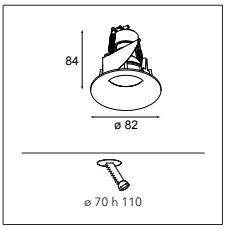
## **Smart cake** 82 GU10




1X LED GU10 INCL. | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.20KG

| RESISTIVE DIMMABLE | |
|---|---|
| black struc | 12420132 |
| gold | 12420146 |
| white struc | 12420109 |

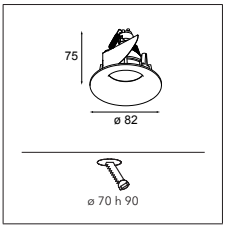
**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**Smart cake** 82 MR16 GE



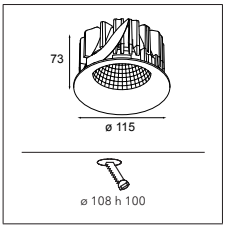

1X QR-CBC 51 | GU 5.3 | MAX. 50W

| INSTALLATION ACCESSORIES | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

III | 12V | IP20 | GWT 960° | 0.10KG

| | |
|---|---|
| **black struc** | **12420032** |
| **white struc** | **12420009** |

## **Smart cake** 115 LED GE




1X LED ARRAY INCL. 16.25W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.52KG

| | 2700K / CRI90+ | | | |
|---|---|---|---|---|
| | 15° | 25° | 40° | 65° |
| black struc | 12741232 | 12741032 | 12741332 | 12740032 |
| gold | 12741246 | 12741046 | 12741346 | 12740046 |
| white struc | 12741209 | 12741009 | 12741309 | 12740009 |
| | 3000K / CRI90+ | | | |
| | 15° | 25° | 40° | 65° |
| black struc | 12741432 | 12741532 | 12741632 | 12740132 |
| gold | 12741446 | 12741546 | 12741646 | 12740146 |
| white struc | 12741409 | 12741509 | 12741609 | 12740109 |
| | 4000K / CRI90+ | | | |
| | 15° | 25° | 40° | 65° |
| black struc | 12741732 | 12741132 | 12741832 | 12740232 |
| gold | 12741746 | 12741146 | 12741846 | 12740246 |
| white struc | 12741709 | 12741109 | 12741809 | 12740209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

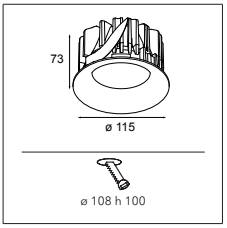
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 1019lm / 11W | **1397lm / 16.25W** | 1858lm / 23.6W |
| 3000K / 25° | 1000lm / 11W | **1372lm / 16.25W** | 1825lm / 23.6W |
| 4000K / 25° | 1166lm / 11W | **1599lm / 16.25W** | 2127lm / 23.6W |

## **Smart cake** 115 IP54 LED GE




1X LED ARRAY INCL. 16.25W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP54 | GWT 960° | 0.53KG

| | 2700K / CRI90+ | | | |
|---|---|---|---|---|
| | 15° | 25° | 40° | 65° |
| black struc | 12742232 | 12742032 | 12742332 | 12740332 |
| gold | 12742246 | 12742046 | 12742346 | 12740346 |
| white struc | 12742209 | 12742009 | 12742309 | 12740309 |
| | 3000K / CRI90+ | | | |
| | 15° | 25° | 40° | 65° |
| black struc | 12742432 | 12742532 | 12742632 | 12740432 |
| gold | 12742446 | 12742546 | 12742646 | 12740446 |
| white struc | 12742409 | 12742509 | 12742609 | 12740409 |
| | 4000K / CRI90+ | | | |
| | 15° | 25° | 40° | 65° |
| black struc | 12742732 | 12742132 | 12742832 | 12740532 |
| gold | 12742746 | 12742146 | 12742846 | 12740546 |
| white struc | 12742709 | 12742109 | 12742809 | 12740509 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

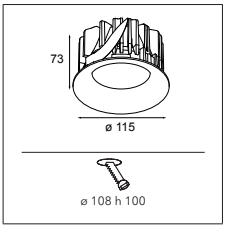
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 983lm / 11W | **1348lm / 16.25W** | 1793lm / 23.6W |
| 3000K / 25° | 965lm / 11W | **1323lm / 16.25W** | 1760lm / 23.6W |
| 4000K / 25° | 1125lm / 11W | **1543lm / 16.25W** | 2052lm / 23.6W |

## **Smart cake** 115 diffuse IP54 LED GE




1X LED ARRAY INCL. 16.25W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP54 | GWT 960° | 0.55KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 85° | 85° | 85° |
| black struc | **12743032** | **12743532** | **12743132** |
| gold | **12743046** | **12743546** | **12743146** |
| white struc | **12743009** | **12743509** | **12743109** |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

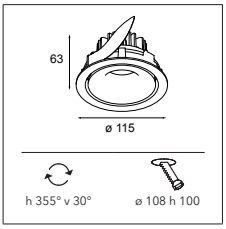
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 85° | 694lm / 11W | **952lm / 16.25W** | 1266lm / 23.6W |
| 3000K / 85° | 682lm / 11W | **934lm / 16.25W** | 1243lm / 23.6W |
| 4000K / 85° | 794lm / 11W | **1089lm / 16.25W** | 1449lm / 23.6W |

---

## **Smart cake** 115 adjustable LED GE




1X LED ARRAY INCL. 9.2W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.49KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | **12771232** | **12771032** | **12771332** |
| gold | **12771246** | **12771046** | **12771346** |
| white struc | **12771209** | **12771009** | **12771309** |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | **12771432** | **12771532** | **12771632** |
| gold | **12771446** | **12771546** | **12771646** |
| white struc | **12771409** | **12771509** | **12771609** |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | **12771732** | **12771132** | **12771832** |
| gold | **12771746** | **12771146** | **12771846** |
| white struc | **12771709** | **12771109** | **12771809** |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

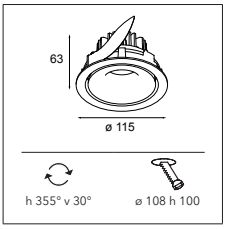
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 471lm / 6.2W | **632lm / 9.2W** | 812lm / 13.4W |
| 3000K / 25° | 489lm / 6.2W | **657lm / 9.2W** | 844lm / 13.4W |
| 4000K / 25° | 535lm / 6.2W | **673lm / 9.2W** | 865lm / 13.4W |

WARM DIM

## **Smart cake** 115 adjustable LED warm dim GE




1X LED ARRAY INCL. | 12W

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.49KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 12773132 | 12773232 |
| gold | 12773146 | 12773246 |
| white struc | 12773109 | 12773209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **766lm / 12W** |

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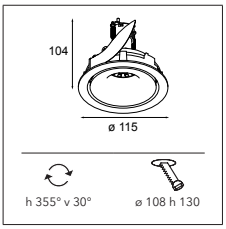
## **Smart cake** 115 adjustable GU10




1X LED GU10 INCL. | GU10 | MAX. 50W

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.46KG

| RESISTIVE DIMMABLE | |
|---|---|
| black struc | 12772032 |
| gold | 12772046 |
| white struc | 12772009 |

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

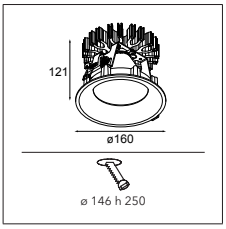
**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

## **Smart cake** 160 IP55 LED GE




1X LED ARRAY INCL. 42W

! 3500K ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

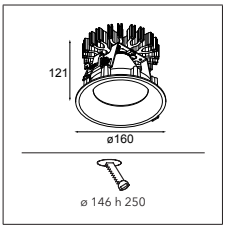
Friends of hue | III | 1200mA | IP55 | GWT 960° | 0.98KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| **black struc** | **13004032** | **13004332** | **13004632** |
| **white struc** | **13004009** | **13004309** | **13004609** |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black struc** | **13004132** | **13004432** | **13004732** |
| **white struc** | **13004109** | **13004409** | **13004709** |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black struc** | **13004232** | **13004532** | **13004832** |
| **white struc** | **13004209** | **13004509** | **13004809** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | 500mA | 700mA | 900mA | 1050mA | **1200mA** | 1400mA |
|---|---|---|---|---|---|---|
| 2700K / 25° | 1702lm / 16W | 2318lm / 23.5W | 2877lm / 30.8W | 3327lm / 36.3W | **3737lm / 42W** | 4303lm / 49.7W |
| 3000K / 25° | 1765lm / 16W | 2404lm / 23.5W | 2983lm / 30.8W | 3450lm / 36.3W | **3876lm / 42W** | 4462lm / 49.7W |
| 4000K / 25° | 1908lm / 16W | 2598lm / 23.5W | 3225lm / 30.8W | 3730lm / 36.3W | **4189lm / 42W** | 4823lm / 49.7W |

## **Smart cake** 160 diffuse IP55 LED GE




1X LED ARRAY INCL. | 42W

! 3500K ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

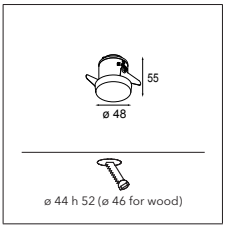
Friends of hue | III | 1200mA | IP55 | GWT 960° | 0.98KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 75° | 75° | 75° |
| **black struc** | **13005032** | **13005132** | **13005232** |
| **white struc** | **13005009** | **13005109** | **13005209** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | 500mA | 700mA | 900mA | 1050mA | **1200mA** | 1400mA |
|---|---|---|---|---|---|---|
| 2700K / 75° | 1385lm / 16W | 1886lm / 23.5W | 2341lm / 30.8W | 2707lm / 36.3W | **3040lm / 42W** | 3500lm / 49.7W |
| 3000K / 75° | 1436lm / 16W | 1955lm / 23.5W | 2427lm / 30.8W | 2807lm / 36.3W | **3153lm / 42W** | 3630lm / 49.7W |
| 4000K / 75° | 1552lm / 16W | 2114lm / 23.5W | 2624lm / 30.8W | 3034lm / 36.3W | **3408lm / 42W** | 3924lm / 49.7W |

## **Smart kup** 48 + IP55 LED GE




1X LED ARRAY INCL. | 3W

! 3500K ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

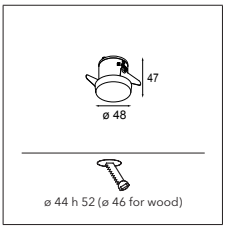
Friends of hue | III | 350mA | IP55 | GWT 960° | 0.12KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 25° | 25° | 25° |
| **black struc** | **12882132** | **12882032** | **12882232** |
| **gold** | **12882146** | **12882046** | **12882246** |
| **white struc** | **12882109** | **12882009** | **12882209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | **350mA** | 500mA |
|---|---|---|
| 2700K / 25° | **231lm / 3W** | 312lm / 4.3W |
| 3000K / 25° | **231lm / 3W** | 312lm / 4.3W |
| 4000K / 25° | **249lm / 3W** | 336lm / 4.3W |

## **Smart kup** 48 LED GE




1X HIGH POWER LED INCL. | 1.5W

! 3500K ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

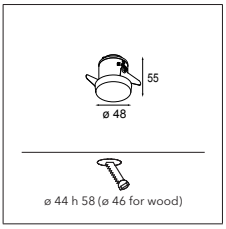
Friends of hue | III | 500mA | IP20 | GWT 960° | 0.12KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 25° | 25° | 25° |
| **black struc** | **12880132** | **12880032** | **12880232** |
| **gold** | **12880146** | **12880046** | **12880246** |
| **white struc** | **12880109** | **12880009** | **12880209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 84lm / 1W | **119lm / 1.5W** |
| 3000K / 25° | 89lm / 1W | **125lm / 1.5W** |
| 4000K / 25° | 98lm / 1W | **138lm / 1.5W** |

## **Smart kup** 48 IP55 LED GE




1X HIGH POWER LED INCL. | 1.5W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP55 | GWT 960° | 0.13KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 25° | 25° | 25° |
| black struc | 12881132 | 12881032 | 12881232 |
| gold | 12881146 | 12881046 | 12881246 |
| white struc | 12881109 | 12881009 | 12881209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

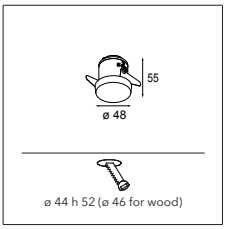
| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | 500mA |
|---|---|---|
| 2700K / 25° | 81lm / 1W | **114lm / 1.5W** |
| 3000K / 25° | 85lm / 1W | **120lm / 1.5W** |
| 4000K / 25° | 94lm / 1W | **132lm / 1.5W** |

WARM DIM

## **Smart kup** 48 IP55 LED warm dim GE




1X LED ARRAY INCL. | 4W

Friends of hue | III | 250mA | IP55 | GWT 960° | 0.12KG

| | 1800K - 3000K / CRI90+ |
|---|---|
| | 25° |
| black struc | 12881332 |
| gold | 12881346 |
| white struc | 12881309 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

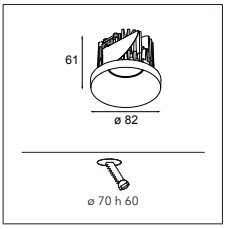
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **184lm / 4W** |

## **Smart kup** 82 LED GE




1X LED ARRAY INCL. 9.2W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.36KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | 12471632 | 12471032 | 12471232 |
| gold | 12471646 | 12471046 | 12471246 |
| white struc | 12471609 | 12471009 | 12471209 |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 12471732 | 12471432 | 12471532 |
| gold | 12471746 | 12471446 | 12471546 |
| white struc | 12471709 | 12471409 | 12471509 |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 12471832 | 12471132 | 12471332 |
| gold | 12471846 | 12471146 | 12471346 |
| white struc | 12471809 | 12471109 | 12471309 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

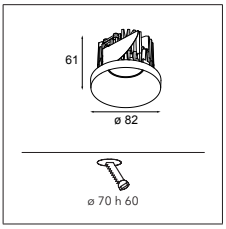
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 554lm / 6.2W | **744lm / 9.2W** | 956lm / 13.4W |
| 3000K / 25° | 576lm / .2W | **773lm / 9.2W** | 994lm / 13.4W |
| 4000K / 25° | 630lm / 6.2W | **792lm / 9.2W** | 1018lm / 13.4W |

WARM DIM

## **Smart kup** 82 LED warm dim GE




1X LED ARRAY INCL. 6W

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.36KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 12473132 | 12473232 |
| gold | 12473146 | 12473246 |
| white struc | 12473109 | 12473209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

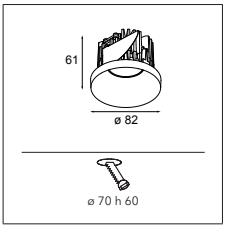
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **485lm / 6W** |

## **Smart kup** 82 IP55 LED GE




1X LED ARRAY INCL. 9.2W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP55 | GWT 960° | 0.36KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | 12472632 | 12472032 | 12472132 |
| gold | 12472646 | 12472046 | 12472146 |
| white struc | 12472609 | 12472009 | 12472109 |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 12472732 | 12472332 | 12472432 |
| gold | 12472746 | 12472346 | 12472446 |
| white struc | 12472709 | 12472309 | 12472409 |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 12472832 | 12472532 | 12472232 |
| gold | 12472846 | 12472546 | 12472246 |
| white struc | 12472809 | 12472509 | 12472209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

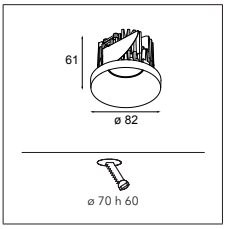
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 529lm/ 6.2W | **710lm / 9.2W** | 912lm / 13.4W |
| 3000K / 25° | 550lm/ 6.2W | **738lm / 9.2W** | 949lm / 13.4W |
| 4000K / 25° | 601lm / 6.2W | **756lm / 9.2W** | 972lm / 13.4W |

WARM DIM

## **Smart kup** 82 IP55 LED warm dim GE




1X LED ARRAY INCL. 6W

Friends of hue | III | 350mA | IP55 | GWT 960° | 0.36KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 12474132 | 12474232 |
| gold | 12474146 | 12474246 |
| white struc | 12474109 | 12474209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

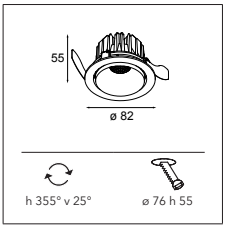
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **444lm / 6W** |

## **Smart kup** 82 adjustable LED GE




1X LED ARRAY INCL. 9.2W

! 3500 ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.65KG

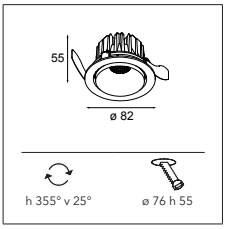
| | 2700K / CRI90+ | | 3000K / CRI90+ | | 4000K / CRI90+ | |
|---|---|---|---|---|---|---|
| | 25° | 40° | 25° | 40° | 25° | 40° |
| black struc | 13330132 | 13330232 | 13331132 | 13331232 | 13332132 | 13332232 |
| gold | 13330146 | 13330246 | 13331146 | 13331246 | 13332146 | 13332246 |
| white struc | 13330109 | 13330209 | 13331109 | 13331209 | 13332109 | 13332209 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 525lm / 6.3W | **682lm / 9.2W** |
| 3000K / 25° | 552lm / 6.3W | **717lm / 9.2W** |
| 4000K / 25° | 589lm / 6.3W | **765lm / 9.2W** |

WARM DIM

## **Smart kup** 82 adjustable LED warm dim GE




1X LED ARRAY INCL. 6W

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |

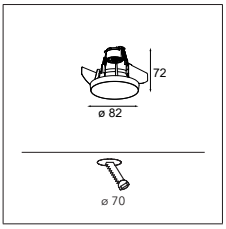
Friends of hue | III | 350mA | IP20 | GWT 960° | 0.65KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 13333132 | 13333232 |
| gold | 13333146 | 13333246 |
| white struc | 13333109 | 13333209 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 35° | **498lm / 6W** |

## **Smart kup** 82 GU10 GE for tube/box




1X LED GU10 EXCL. INCL.

Friends of hue | 230V | IP20 | GWT 960° | 0.14KG

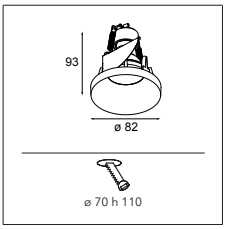
| | |
|---|---|
| black struc | 12480232 |
| gold | 12480246 |
| white struc | 12480209 |

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES

---

## **Smart kup** 82 GU10




1X LED GU10 INCL. | GU10 | MAX. 50W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.20KG

| RESISTIVE DIMMABLE | |
|---|---|
| black struc | 12480132 |
| gold | 12480146 |
| white struc | 12480109 |

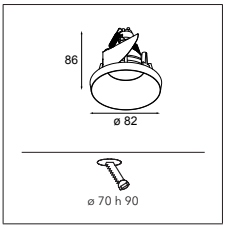
**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**Smart kup** 82 MR16 GE



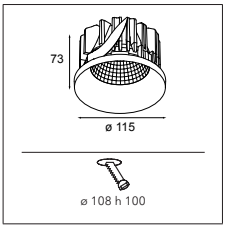

1X QR-CBC 51 | GU 5.3 | MAX. 50W

| INSTALLATION ACCESSORIES | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

III | 12V | IP20 | GWT 960° | 0.10KG

| | |
|---|---|
| **black struc** | **12480032** |
| **white struc** | **12480009** |

## **Smart kup** 115 LED GE




1X LED ARRAY INCL. 16.25W

! 3500K ON REQUEST

Friends of hue | 500mA | IP20 | GWT 960° | 0.46KG

| | 2700K / CRI90+ | | | |
|---|---|---|---|---|
| | 15° | 25° | 40° | 65° |
| black struc | 12761232 | 12761032 | 12761332 | 12760032 |
| gold | 12761246 | 12761046 | 12761346 | 12760046 |
| white struc | 12761209 | 12761009 | 12761309 | 12760009 |
| | 3000K / CRI90+ | | | |
| | 15° | 25° | 40° | 65° |
| black struc | 12761432 | 12761532 | 12761632 | 12760132 |
| gold | 12761446 | 12761546 | 12761646 | 12760146 |
| white struc | 12761409 | 12761509 | 12761609 | 12760109 |
| | 4000K / CRI90+ | | | |
| | 15° | 25° | 40° | 65° |
| black struc | 12761732 | 12761132 | 12761832 | 12760232 |
| gold | 12761746 | 12761146 | 12761846 | 12760246 |
| white struc | 12761709 | 12761109 | 12761809 | 12760209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

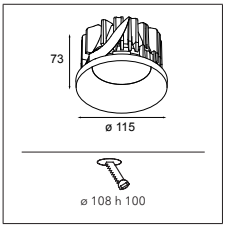
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 1065lm / 11W | **1461lm / 16.25W** | 1943lm / 23.6W |
| 3000K / 25° | 1046lm / 11W | **1434lm / 16.25W** | 1908lm / 23.6W |
| 4000K / 25° | 1219lm / 11W | **1672lm / 16.25W** | 2224lm / 23.6W |

## **Smart kup** 115 IP54 LED GE




1X LED ARRAY INCL. 16.25W

! 3500K ON REQUEST

Friends of hue | 500mA | IP54 | GWT 960° | 0.49KG

| | 2700K / CRI90+ | | | |
|---|---|---|---|---|
| | 15° | 25° | 40° | 65° |
| black struc | 12762232 | 12762032 | 12762332 | 12760332 |
| gold | 12762246 | 12762046 | 12762346 | 12760346 |
| white struc | 12762209 | 12762009 | 12762309 | 12760309 |
| | 3000K / CRI90+ | | | |
| | 15° | 25° | 40° | 65° |
| black struc | 12762432 | 12762532 | 12762632 | 12760432 |
| gold | 12762446 | 12762546 | 12762646 | 12760446 |
| white struc | 12762409 | 12762509 | 12762609 | 12760409 |
| | 4000K / CRI90+ | | | |
| | 15° | 25° | 40° | 65° |
| black struc | 12762732 | 12762132 | 12762832 | 12760532 |
| gold | 12762746 | 12762146 | 12762846 | 12760546 |
| white struc | 12762709 | 12762109 | 12762809 | 12760509 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

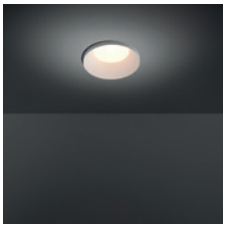
**INSTALLATION ACCESSORIES**

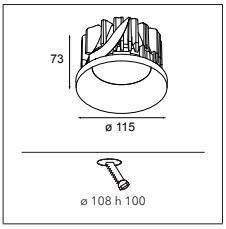
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 1029lm / 11W | **1412lm / 16.25W** | 1878lm / 23.6W |
| 3000K / 25° | 1011lm / 11W | **1386lm / 16.25W** | 1844lm / 23.6W |
| 4000K / 25° | 1178lm / 11W | **1616lm / 16.25W** | 2150lm / 23.6W |

## **Smart kup** 115 diffuse IP54 LED GE






1X LED ARRAY INCL. 16.25W

! 3500K ON REQUEST

Friends of hue | 500mA | IP54 | GWT 960° | 0.48KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 85° | 85° | 85° |
| **black struc** | **12763032** | **12763532** | **12763132** |
| **gold** | **12763046** | **12763546** | **12763146** |
| **white struc** | **12763009** | **12763509** | **12763109** |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

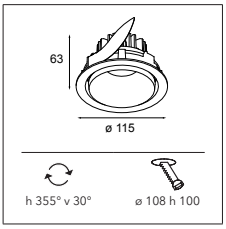
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 85° | 811lm / 11W | **1113lm / 16.25W** | 1480lm / 23.6W |
| 3000K / 85° | 797lm / 11W | **1092lm / 16.25W** | 1453lm / 23.6W |
| 4000K / 85° | 928lm / 11W | **1273lm / 16.25W** | 1694lm / 23.6W |

---

## **Smart kup** 115 adjustable LED GE




1X LED ARRAY INCL. 9.2W

! 3500K ON REQUEST

Friends of hue | 500mA | IP20 | GWT 960° | 0.43KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| **black struc** | **12791232** | **12791032** | **12791332** |
| **gold** | **12791246** | **12791046** | **12791346** |
| **white struc** | **12791209** | **12791009** | **12791309** |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black struc** | **12791432** | **12791532** | **12791632** |
| **gold** | **12791446** | **12791546** | **12791646** |
| **white struc** | **12791409** | **12791509** | **12791609** |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black struc** | **12791732** | **12791132** | **12791832** |
| **gold** | **12791746** | **12791146** | **12791846** |
| **white struc** | **12791709** | **12791109** | **12791809** |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

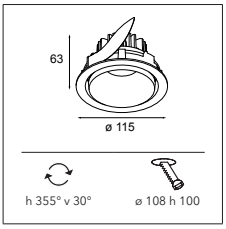
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 554lm / 6.2W | **744lm / 9.2W** | 956lm / 13.4W |
| 3000K / 25° | 576lm / 6.2W | **773lm / 9.2W** | 994lm / 13.4W |
| 4000K / 25° | 630lm/ 6.2W | **792lm / 9.2W** | 1018lm / 13.4W |

WARM DIM

## **Smart kup** 115 adjustable LED warm dim GE




1X LED ARRAY INCL. | 12W

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.43KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 12793132 | 12793232 |
| gold | 12793146 | 12793246 |
| white struc | 12793109 | 12793209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

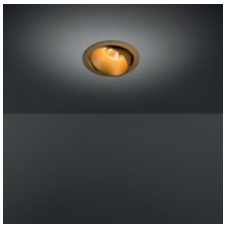
**INSTALLATION ACCESSORIES**

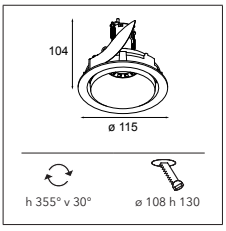
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **903lm / 12W** |

## **Smart kup** 115 adjustable GU10






1X LED GU10 INCL. | GU10 | MAX. 50W

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.41KG

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

| RESISTIVE DIMMABLE | |
|---|---|
| black struc | 12792032 |
| gold | 12792046 |
| white struc | 12792009 |

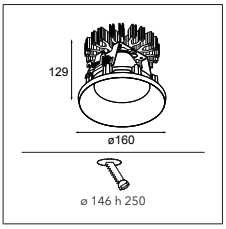
**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

## **Smart kup** 160 IP55 LED GE




1X LED ARRAY INCL. 42W

! 3500K ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

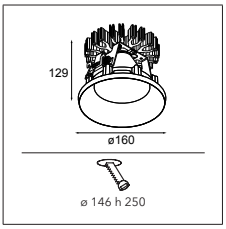
Friends of hue | III | 1200mA | IP55 | GWT 960° | 0.91KG

| | 2700K / CRI90+ | | | |
|---|---|---|---|---|
| | 15° | 25° | 40° | 60° |
| **black struc** | **13024032** | **13024332** | **13024632** | **13026032** |
| **white struc** | **13024009** | **13024309** | **13024609** | **13026009** |
| | 4000K / CRI90+ | | | |
| | 15° | 25° | 40° | 60° |
| **black struc** | **13024132** | **13024432** | **13024732** | **13026132** |
| **white struc** | **13024109** | **13024409** | **13024709** | **13026109** |
| | 4000K / CRI90+ | | | |
| | 15° | 25° | 40° | 60° |
| **black struc** | **13024232** | **13024532** | **13024832** | **13026232** |
| **white struc** | **13024209** | **13024509** | **13024809** | **13026209** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | 500mA | 700mA | 900mA | 1050mA | **1200mA** | 1400mA |
|---|---|---|---|---|---|---|
| 2700K / 25° | 1801lm / 16W | 2453lm / 23.5W | 3044lm / 30.8W | 3521lm / 36.3W | **3955lm / 42W** | 4553lm / 49.7W |
| 3000K / 25° | 1868lm / 16W | 2543lm / 23.5W | 3157lm / 30.8W | 3651lm / 36.3W | **4101lm / 42W** | 4721lm / 49.7W |
| 4000K / 25° | 2019lm / 16W | 2749lm / 23.5W | 3413lm / 30.8W | 3947lm / 36.3W | **4433lm / 42W** | 5104lm / 49.7W |

## **Smart kup** 160 diffuse IP55 LED GE




1X LED ARRAY INCL. | 42W

! 3500K ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

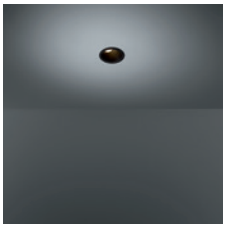
Friends of hue | III | 1200mA | IP55 | GWT 960° | 0.91KG

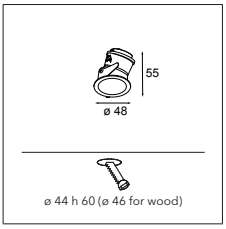
| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 80° | 80° | 80° |
| **black struc** | **13025032** | **13025132** | **13025232** |
| **white struc** | **13025009** | **13025109** | **13025209** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | 500mA | 700mA | 900mA | 1050mA | **1200mA** | 1400mA |
|---|---|---|---|---|---|---|
| 2700K / 80° | 1494lm / 16W | 2034lm / 23.5W | 2525lm / 30.8W | 2920lm / 36.3W | **3280lm / 42W** | 3776lm / 49.7W |
| 3000K / 80° | 1549lm / 16W | 2110lm / 23.5W | 2618lm / 30.8W | 3028lm / 36.3W | **3401lm / 42W** | 3916lm / 49.7W |
| 4000K / 80° | 1675lm / 16W | 2280lm / 23.5W | 2830lm / 30.8W | 3273lm / 36.3W | **3676lm / 42W** | 4233lm / 49.7W |

## **Smart asy lotis** 48 + IP55 LED GE






1X LED ARRAY INCL. 3W

! 3500K ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

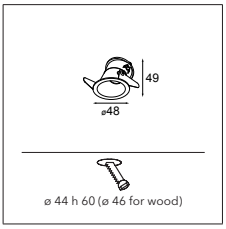
Friends of hue | III | 350mA | IP55 | GWT 960° | 0.11KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 25° | 25° | 25° |
| **black struc** | **12892132** | **12892032** | **12892232** |
| **gold** | **12892146** | **12892046** | **12892246** |
| **white struc** | **12892109** | **12892009** | **12892209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(25° white struc)**

| | **350mA** | 500mA |
|---|---|---|
| 2700K / 25° | **206lm / 3W** | 279lm / 4.3W |
| 3000K / 25° | **206lm / 3W** | 279lm / 4.3W |
| 4000K / 25° | **222lm / 3W** | 300lm / 4.3W |

## **Smart asy lotis** 48 LED GE




1X HIGH POWER LED INCL. 1.5W

! 3500K ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

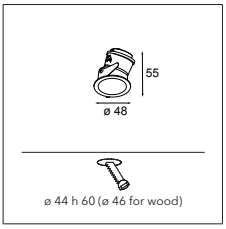
Friends of hue | III | 500mA | IP20 | GWT 960° | 0.10KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 25° | 25° | 25° |
| **black struc** | **12890132** | **12890032** | **12890232** |
| **gold** | **12890146** | **12890046** | **12890246** |
| **white struc** | **12890109** | **12890009** | **12890209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(25° white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 82lm / 1W | **116lm / 1.5W** |
| 3000K / 25° | 87lm / 1W | **122lm / 1.5W** |
| 4000K / 25° | 96lm / 1W | **135lm / 1.5W** |

## **Smart asy lotis** 48 IP55 LED GE




1X HIGH POWER LED INCL. | 1.5W

! 3500K ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

Friends of hue | 500mA | IP55 | GWT 960° | 0.11KG

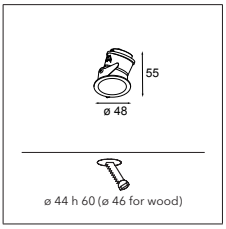
| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 25° | 25° | 25° |
| black struc | **12891132** | **12891032** | **12891232** |
| gold | **12891146** | **12891046** | **12891246** |
| white struc | **12891109** | **12891009** | **12891209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(25° white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 78lm / 1W | **110lm / 1.5W** |
| 3000K / 25° | 83lm / 1W | **116lm / 1.5W** |
| 4000K / 25° | 91lm / 1W | **128lm / 1.5W** |

WARM DIM

## **Smart asy lotis** 48 IP55 LED warm dim GE




1X LED ARRAY INCL. | 4W

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

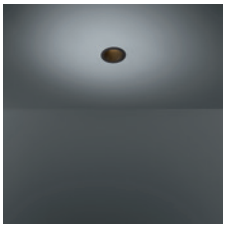
Friends of hue | 250mA | IP55 | GWT 960° | 0.11KG

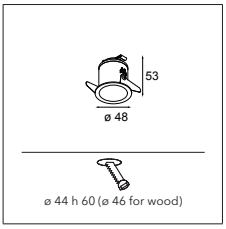
| | 1800K - 3000K / CRI90+ |
|---|---|
| | 25° |
| black struc | **12891332** |
| gold | **12891346** |
| white struc | **12891309** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **160lm / 4W** |

## **Smart lotis** 48 + IP55 LED GE






1X LED ARRAY INCL. | 3W

! 3500K ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

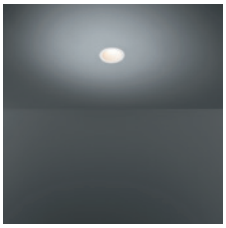
Friends of hue | III | 350mA | IP55 | GWT 960° | 0.12KG

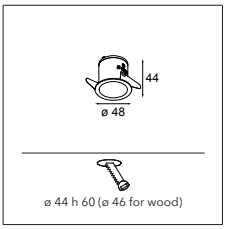
| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 25° | 25° | 25° |
| **black struc** | **12862132** | **12862032** | **12862232** |
| **gold** | **12862146** | **12862046** | **12862246** |
| **white struc** | **12862109** | **12862009** | **12862209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | **350mA** | 500mA |
|---|---|---|
| 2700K / 25° | **224lm / 3W** | 303lm / 4.3W |
| 3000K / 25° | **224lm / 3W** | 303lm / 4.3W |
| 4000K / 25° | **241lm / 3W** | 326lm / 4.3W |

## **Smart lotis** 48 LED GE






1X HIGH POWER LED INCL. | 1.5W

! 3500K ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

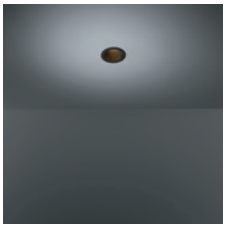
Friends of hue | III | 500mA | IP20 | GWT 960° | 0.12KG

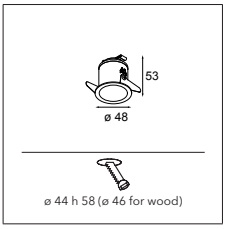
| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 25° | 25° | 25° |
| **black struc** | **12860132** | **12860032** | **12860232** |
| **gold** | **12860146** | **12860046** | **12860246** |
| **white struc** | **12860109** | **12860009** | **12860209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 84lm / 1W | **119lm / 1.5W** |
| 3000K / 25° | 89lm / 1W | **125lm / 1.5W** |
| 4000K / 25° | 98lm / 1W | **138lm / 1.5W** |

## **Smart lotis** 48 IP55 LED GE






1X HIGH POWER LED INCL. | 1.5W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP55 | GWT 960° | 0.13KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 25° | 25° | 25° |
| black struc | 12861132 | 12861032 | 12861232 |
| gold | 12861146 | 12861046 | 12861246 |
| white struc | 12861109 | 12861009 | 12861209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

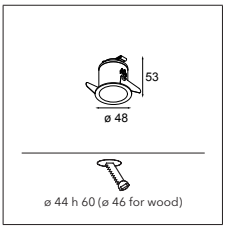
| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | 500mA |
|---|---|---|
| 2700K / 25° | 81lm / 1W | **114lm / 1.5W** |
| 3000K / 25° | 85lm / 1W | **120lm / 1.5W** |
| 4000K / 25° | 94lm / 1W | **132lm / 1.5W** |

WARM DIM

## **Smart lotis** 48 IP55 LED warm dim GE




1X LED ARRAY INCL. | 4W

Friends of hue | III | 250mA | IP55 | GWT 960° | 0.12KG

| | 1800K - 3000K / CRI90+ |
|---|---|
| | 25° |
| black struc | 12861332 |
| gold | 12861346 |
| white struc | 12861309 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

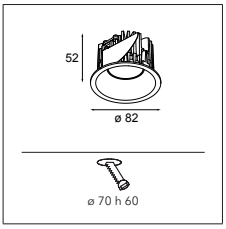
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889530** | CONBOX 100X123X80X187 |
| **12290730** | GYPKIT 100X120 - Ø45 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **180lm / 4W** |

## **Smart lotis** 82 LED GE




1X LED ARRAY INCL. 9.2W

! 3500K ON REQUEST

Friends of hue | 500mA | IP20 | GWT 960° | 0.36KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | 12441632 | 12441032 | 12441232 |
| gold | 12441646 | 12441046 | 12441246 |
| white struc | 12441609 | 12441009 | 12441209 |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 12441732 | 12441432 | 12441532 |
| gold | 12441746 | 12441446 | 12441546 |
| white struc | 12441709 | 12441409 | 12441509 |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 12441832 | 12441132 | 12441332 |
| gold | 12441846 | 12441146 | 12441346 |
| white struc | 12441809 | 12441109 | 12441309 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

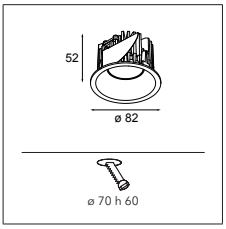
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 554lm / 6.2W | **744lm / 9.2W** | 956lm / 13.4W |
| 3000K / 25° | 576lm / 6.2W | **773lm / 9.2W** | 994lm / 13.4W |
| 4000K / 25° | 630lm / 6.2W | **792lm / 9.2W** | 1018lm / 13.4W |

WARM DIM

## **Smart lotis** 82 LED warm dim GE




1X LED ARRAY INCL. 6W

Friends of hue | 350mA | IP20 | GWT 960° | 0.36KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 12443132 | 12443232 |
| gold | 12443146 | 12443246 |
| white struc | 12443109 | 12443209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

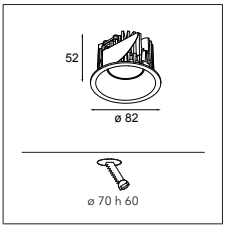
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **485lm / 6W** |

## **Smart lotis** 82 IP55 LED GE




1X LED ARRAY INCL. 9.2W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP55 | GWT 960° | 0.36KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | 12442632 | 12442032 | 12442132 |
| gold | 12442646 | 12442046 | 12442146 |
| white struc | 12442609 | 12442009 | 12442109 |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 12442732 | 12442332 | 12442432 |
| gold | 12442746 | 12442346 | 12442446 |
| white struc | 12442709 | 12442309 | 12442409 |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 12442832 | 12442532 | 12442232 |
| gold | 12442846 | 12442546 | 12442246 |
| white struc | 12442809 | 12442509 | 12442209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

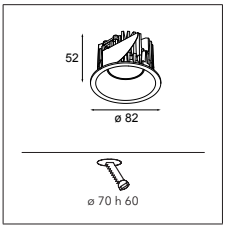
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 529lm / 6.2W | **710lm / 9.2W** | 912lm / 13.4W |
| 3000K / 25° | 550lm / 6.2W | **738lm / 9.2W** | 949lm / 13.4W |
| 4000K / 25° | 601lm / 6.2W | **756lm / 9.2W** | 972lm / 13.4W |

WARM DIM

## **Smart lotis** 82 IP55 LED warm dim GE




1X LED ARRAY INCL. 6W

Friends of hue | III | 350mA | IP55 | GWT 960° | 0.36KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 12444132 | 12444232 |
| gold | 12444146 | 12444246 |
| white struc | 12444109 | 12444209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

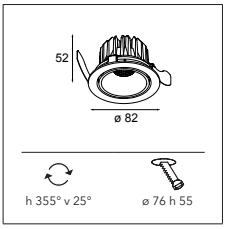
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **444lm / 6W** |

## **Smart lotis** 82 adjustable LED GE




1X LED ARRAY INCL. 9.2W

! 3500 ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |
| **12500230** | SMART RECESSED RING 82 |

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.65KG

| | 2700K / CRI90+ | | 3000K / CRI90+ | | 4000K / CRI90+ | |
|---|---|---|---|---|---|---|
| | 25° | 40° | 25° | 40° | 25° | 40° |
| black struc | 13310132 | 13310232 | 13311132 | 13311232 | 13312132 | 13312232 |
| gold | 13310146 | 13310246 | 13311146 | 13311246 | 13312146 | 13312246 |
| white struc | 13310109 | 13310209 | 13311109 | 13311209 | 13312109 | 13312209 |

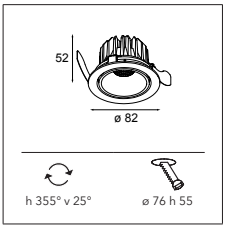
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 525lm / 6.3W | **682lm / 9.2W** |
| 3000K / 25° | 552lm / 6.3W | **717lm / 9.2W** |
| 4000K / 25° | 589lm / 6.3W | **765lm / 9.2W** |

---

WARM DIM

## **Smart lotis** 82 adjustable LED warm dim GE




1X LED ARRAY INCL. 6W

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290830** | GYPKIT 190X190 - Ø76 |
| **12500230** | SMART RECESSED RING 82 |

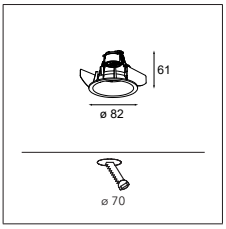
Friends of hue | III | 350mA | IP20 | GWT 960° | 0.65KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 13313132 | 13313232 |
| gold | 13313146 | 13313246 |
| white struc | 13313109 | 13313209 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 1800K - 3000K / 35° | **498lm / 6W** |

## **Smart lotis** 82 GU10 GE for tube/box




1X LED GU10 EXCL. INCL.

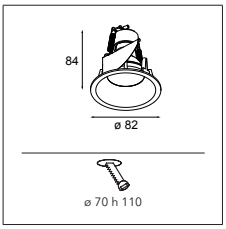
Friends of hue | 230V | IP20 | GWT 960° | 0.14KG

| | |
|---|---|
| black struc | 12450232 |
| gold | 12450246 |
| white struc | 12450209 |

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES

## **Smart lotis** 82 GU10




1X LED GU10 INCL. | GU10 | MAX. 50W

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.20KG

| RESISTIVE DIMMABLE | |
|---|---|
| black struc | 12450132 |
| gold | 12450146 |
| white struc | 12450109 |

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

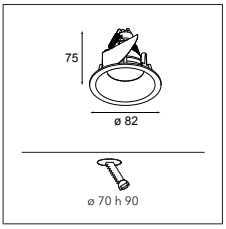
**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

**Smart lotis** 82 MR16 GE




1X QR-CBC 51 | GU 5.3 | MAX. 50W

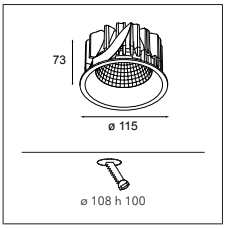
| | | | | | | |
|---|---|---|---|---|---|---|
| III | 12V | IP20 | GWT 960° | 0.10KG | | |

| | |
|---|---|
| **black struc** | **12450032** |
| **white struc** | **12450009** |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290130** | GYPKIT 190X190 - Ø70 |
| **12291030** | GYPKIT 210X190-2XØ70 R35-88 |
| **12500230** | SMART RECESSED RING 82 |

## **Smart lotis** 115 LED GE




1X LED ARRAY INCL. 16.25W

! 3500K ON REQUEST

Friends of hue | 500mA | IP20 | GWT 960° | 0.46KG

| | 2700K / CRI90+ | | | |
|---|---|---|---|---|
| | 15° | 25° | 40° | 65° |
| black struc | 12751232 | 12751032 | 12751332 | 12750032 |
| gold | 12751246 | 12751046 | 12751346 | 12750046 |
| white struc | 12751209 | 12751009 | 12751309 | 12750009 |
| | 3000K / CRI90+ | | | |
| | 15° | 25° | 40° | 65° |
| black struc | 12751432 | 12751532 | 12751632 | 12750132 |
| gold | 12751446 | 12751546 | 12751646 | 12750146 |
| white struc | 12751409 | 12751509 | 12751609 | 12750109 |
| | 4000K / CRI90+ | | | |
| | 15° | 25° | 40° | 65° |
| black struc | 12751732 | 12751132 | 12751832 | 12750232 |
| gold | 12751746 | 12751146 | 12751846 | 12750246 |
| white struc | 12751709 | 12751109 | 12751809 | 12750209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

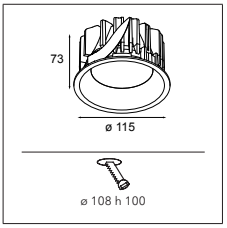
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 1065lm / 11W | **1461lm / 16.25W** | 1943lm / 23.6W |
| 3000K / 25° | 1046lm / 11W | **1434lm / 16.25W** | 1908lm / 23.6W |
| 4000K / 25° | 1219lm / 11W | **1672lm / 16.25W** | 2224lm / 23.6W |

## **Smart lotis** 115 IP54 LED GE




1X LED ARRAY INCL. 16.25W

! 3500K ON REQUEST

Friends of hue | 500mA | IP54 | GWT 960° | 0.48KG

| | 2700K / CRI90+ | | | |
|---|---|---|---|---|
| | 15° | 25° | 40° | 65° |
| black struc | 12752232 | 12752032 | 12752332 | 12750332 |
| gold | 12752246 | 12752046 | 12752346 | 12750346 |
| white struc | 12752209 | 12752009 | 12752309 | 12750309 |
| | 3000K / CRI90+ | | | |
| | 15° | 25° | 40° | 65° |
| black struc | 12752432 | 12752532 | 12752632 | 12750432 |
| gold | 12752446 | 12752546 | 12752646 | 12750446 |
| white struc | 12752409 | 12752509 | 12752609 | 12750409 |
| | 4000K / CRI90+ | | | |
| | 15° | 25° | 40° | 65° |
| black struc | 12752732 | 12752132 | 12752832 | 12750532 |
| gold | 12752746 | 12752146 | 12752846 | 12750546 |
| white struc | 12752709 | 12752109 | 12752809 | 12750509 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

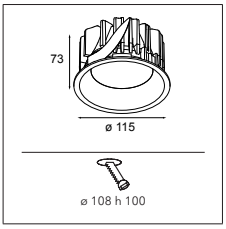
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 1029lm / 11W | **1412lm / 16.25W** | 1878lm / 23.6W |
| 3000K / 25° | 1011lm / 11W | **1386lm / 16.25W** | 1844lm / 23.6W |
| 4000K / 25° | 1178lm / 11W | **1616lm / 16.25W** | 2150lm / 23.6W |

## **Smart lotis** 115 diffuse IP54 LED GE




1X LED ARRAY INCL. 16.25W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP54 | GWT 960° | 0.47KG

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 85° | 85° | 85° |
| **black struc** | **12753032** | **12753532** | **12753132** |
| **gold** | **12753046** | **12753546** | **12753146** |
| **white struc** | **12753009** | **12753509** | **12753109** |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 85° | 816lm / 11W | **1119lm / 16.25W** | 1489lm / 23.6W |
| 3000K / 85° | 801lm / 11W | **1099lm / 16.25W** | 1462lm / 23.6W |
| 4000K / 85° | 934lm / 11W | **1281lm / 16.25W** | 1704lm / 23.6W |

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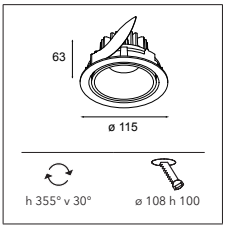
## **Smart lotis** 115 adjustable LED GE




1X LED ARRAY INCL. 9.2W

! 3500K ON REQUEST

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.43KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| **black struc** | **12781232** | **12781032** | **12781332** |
| **gold** | **12781246** | **12781046** | **12781346** |
| **white struc** | **12781209** | **12781009** | **12781309** |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black struc** | **12781432** | **12781532** | **12781632** |
| **gold** | **12781446** | **12781546** | **12781646** |
| **white struc** | **12781409** | **12781509** | **12781609** |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black struc** | **12781732** | **12781132** | **12781832** |
| **gold** | **12781746** | **12781146** | **12781846** |
| **white struc** | **12781709** | **12781109** | **12781809** |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

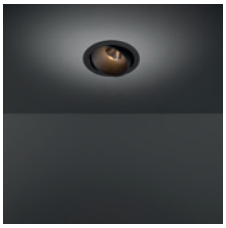
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

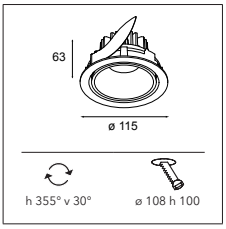
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 554lm / 6.2W | **744lm / 9.2W** | 956lm / 13.4W |
| 3000K / 25° | 576lm / 6.2W | **773lm / 9.2W** | 994lm / 13.4W |
| 4000K / 25° | 630lm / 6.2W | **792lm / 9.2W** | 1018lm / 13.4W |

WARM DIM

## **Smart lotis** 115 adjustable LED warm dim GE






1X LED ARRAY INCL. | 12W

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.43KG

| | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 12783132 | 12783232 |
| gold | 12783146 | 12783246 |
| white struc | 12783109 | 12783209 |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

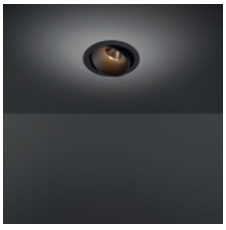
**INSTALLATION ACCESSORIES**

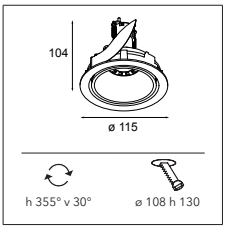
| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **903lm / 12W** |

## **Smart lotis** 115 adjustable GU10






1X LED GU10 INCL. | GU10 | MAX. 50W

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.41KG

| RESISTIVE DIMMABLE | |
|---|---|
| black struc | 12782032 |
| gold | 12782046 |
| white struc | 12782009 |

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

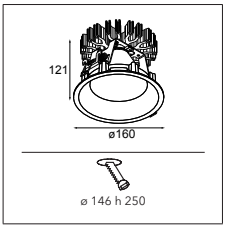
**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10889830** | CONBOX 190X192X130X256 |
| **12290530** | GYPKIT 190X190 - Ø108 |
| **12810230** | RECESSED RING Ø127 H100 |

## **Smart lotis** 160 IP55 LED GE




1X LED ARRAY INCL. | 42W

! 3500K ON REQUEST

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

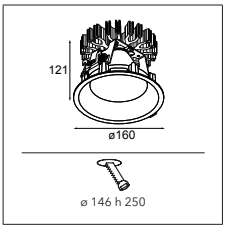
Friends of hue | III | 1200mA | IP55 | GWT 960° | 0.88KG

| | 2700K / CRI90+ | | | |
|---|---|---|---|---|
| | 15° | 25° | 40° | 60° |
| **black struc** | **13014032** | **13014332** | **13014632** | **13016032** |
| **white struc** | **13014009** | **13014309** | **13014609** | **13016009** |
| | 3000K / CRI90+ | | | |
| | 15° | 25° | 40° | 60° |
| **black struc** | **13014132** | **13014432** | **13014732** | **13016132** |
| **white struc** | **13014109** | **13014409** | **13014709** | **13016109** |
| | 4000K / CRI90+ | | | |
| | 15° | 25° | 40° | 60° |
| **black struc** | **13014232** | **13014532** | **13014832** | **13016232** |
| **white struc** | **13014209** | **13014509** | **13014809** | **13016209** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | 500mA | 700mA | 900mA | 1050mA | **1200mA** | 1400mA |
|---|---|---|---|---|---|---|
| 2700K / 25° | 1801lm / 16W | 2453lm / 23.5W | 3044lm / 30.8W | 3521lm / 36.3W | **3955lm / 42W** | 4553lm / 49.7W |
| 3000K / 25° | 1868lm / 16W | 2543lm / 23.5W | 3157lm / 30.8W | 3651lm / 36.3W | **4101lm / 42W** | 4721lm / 49.7W |
| 4000K / 25° | 2019lm / 16W | 2749lm / 23.5W | 3413lm / 30.8W | 3947lm / 36.3W | **4433lm / 42W** | 5104lm / 49.7W |

## **Smart lotis** 160 diffuse IP55 LED GE




1X LED ARRAY INCL. | 42W

! 3500K ON REQUEST

| | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| | 80° | 80° | 80° |
| **black struc** | **13015032** | **13015132** | **13015232** |
| **white struc** | **13015009** | **13015109** | **13015209** |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | 500mA | 700mA | 900mA | 1050mA | **1200mA** | 1400mA |
|---|---|---|---|---|---|---|
| 2700K / 80° | 1494lm / 16W | 2034lm / 23.5W | 2525lm / 30.8W | 2920lm / 36.3W | **3280lm / 42W** | 3776lm / 49.7W |
| 3000K / 80° | 1549lm / 16W | 2110lm / 23.5W | 2618lm / 30.8W | 3028lm / 36.3W | **3401lm / 42W** | 3916lm / 49.7W |
| 4000K / 80° | 1675lm / 16W | 2280lm / 23.5W | 2830lm / 30.8W | 3273lm / 36.3W | **3676lm / 42W** | 4233lm / 49.7W |

SMART MASK 48
SMART LOTIS 48

SMART MASK 115
SMART CAKE 115

SMART MASK 115
SMART KUP ADJUSTABLE 115

# SMART ACCESSORIES

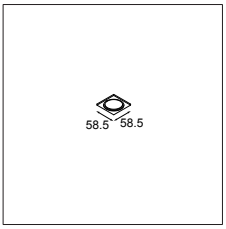
—

## *MASK*

*Although most spotlights are round, there is an increasing demand for a rectangular or square accent on the ceiling. The Smart mask, which consists of a square or rectangle with one or two recesses for the spotlights, responds perfectly to this trend. Smart masks are available in black, white or gold.*

more info? *supermodular.com/en/smart-mask*

## **Smart mask** 48 1x

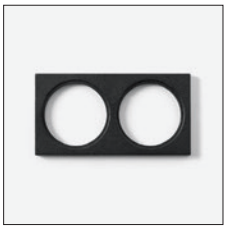


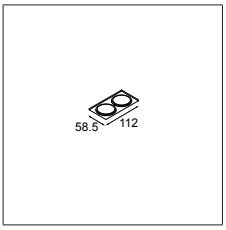

LUMINAIRE NOT INCL.

0.07KG

| | |
|---|---|
| black struc | 13350032 |
| gold | 13350046 |
| white struc | 13350009 |

## **Smart mask** 48 2x



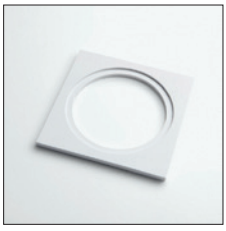


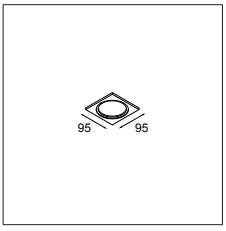

LUMINAIRE NOT INCL.

0.12KG

| | |
|---|---|
| black struc | 13350132 |
| gold | 13350146 |
| white struc | 13350109 |

## **Smart mask** 82 1x



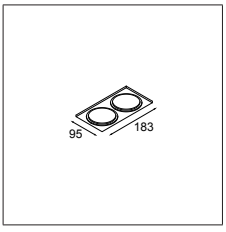



LUMINAIRE NOT INCL.

0.10KG

| | |
|---|---|
| black struc | 12500032 |
| gold | 12500046 |
| white struc | 12500009 |

## **Smart mask** 82 2x

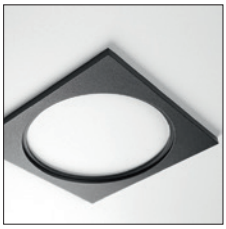


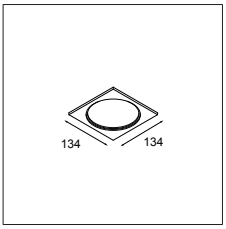

LUMINAIRE NOT INCL.

0.15KG

| | |
|---|---|
| black struc | 12500132 |
| gold | 12500146 |
| white struc | 12500109 |

## **Smart mask** 115 1x



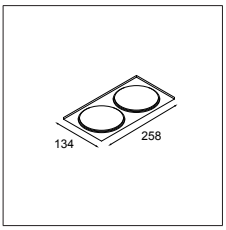



LUMINAIRE NOT INCL.

0.10KG

| | |
|---|---|
| black struc | 12810032 |
| gold | 12810046 |
| white struc | 12810009 |

## **Smart mask** 115 2x

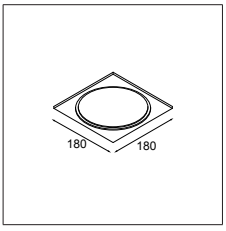



LUMINAIRE NOT INCL.

0.15KG

| | |
|---|---|
| black struc | 12810132 |
| gold | 12810146 |
| white struc | 12810109 |

## **Smart mask** 160 1x

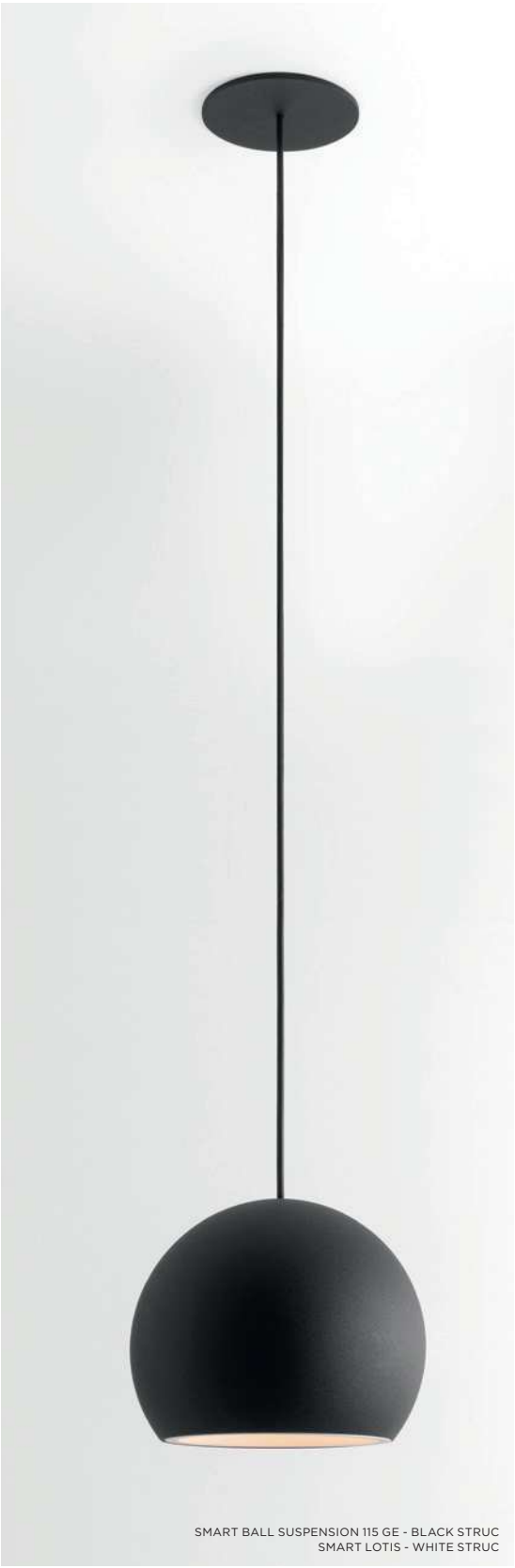



LUMINAIRE NOT INCL.

0.17KG

| | |
|---|---|
| black struc | 13040032 |
| white struc | 13040009 |

SMART BALL SUSPENSION 82 GI - WHITE STRUC
SMART KUP - GOLD



SMART BALL SUSPENSION 115 GE - BLACK STRUC
SMART LOTIS - WHITE STRUC

# SMART ACCESSORIES

—

## *BALL SUSPENSION*

*Our Smart family dares to do a lot. Forms, sizes, colours, lighting options. We can now confidently say, it also got balls. Smart balls. Adding to the established versatility of this popular family, this new suspended accessory is compatible with any of the existing Smart designs. The Smart choice for residential, hospitality and boutique applications.*

### What the sphere holds

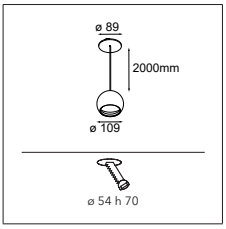
Our new accessory flaunts a bubbly, spherical shape, available in two sizes: Smart ball 82 and Smart ball 115. In white or back structure, it hangs gracefully from a thin matte black suspension cable. Smart ball is sold as an empty accessory and can be combined with a differently-coloured light. Leaving designers with the delightful choice of which colour to pick for Kup, Lotis, or Cake: white structure or black structure, or a rich, golden finish.

### Conspicuous vs subtle

With its gear integrated, Smart ball offers Tre dim, 1-10V/ Pushdim and DALI systems. It can be surface-mounted on the ceiling with the support of a graceful cylinder shape of matching colour. The gear excluded version proposes a more minimalistic expression with nothing but a thin, round ceiling plate to show. It can be combined with warm dim technology.

more info? *supermodular.com/en/smart-ball*

## **Smart ball** suspension 82 GE




LUMINAIRE NOT INCL.

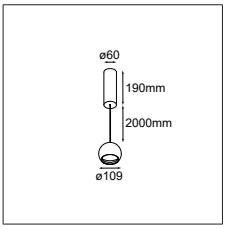
Friends of hue | III | IP20 | GWT 960° | 0.60KG

| | |
|---|---|
| **black struc** | **11570032** |
| **white struc** | **11570009** |

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

## **Smart ball** suspension 82 GI




LUMINAIRE NOT INCL.

! 500mA DRIVER INCLUDED

Friends of hue | 230V | IP20 | GWT 960° | 1.10KG

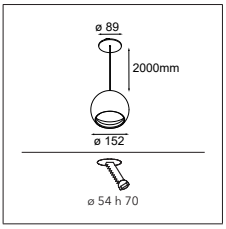
| TRAILING EDGE DIMMABLE | |
|---|---|
| **black struc** | **11570132** |
| **white struc** | **11570109** |

| DALI | |
|---|---|
| **black struc** | **11570332** |
| **white struc** | **11570309** |

| 1-10V/PUSHDIM | |
|---|---|
| **black struc** | **11570232** |
| **white struc** | **11570209** |

**SMART COMBINATIONS** > SEE PAGES 276-285

## **Smart ball** suspension 115 GE




LUMINAIRE NOT INCL.

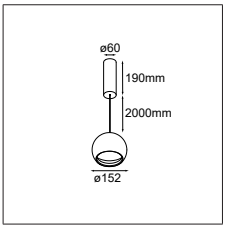
**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

Friends of hue | III | IP20 | GWT 960° | 1.04KG | ▲

| | |
|---|---|
| **black struc** | **11571032** |
| **white struc** | **11571009** |

## **Smart ball** suspension 115 GI




LUMINAIRE NOT INCL.

! 500mA DRIVER INCLUDED

**SMART COMBINATIONS** > SEE PAGES 276-285

Friends of hue | ⏚ | 230V | ◢ | IP20 | GWT 960° | 1.60KG | ▲

| TRAILING EDGE DIMMABLE | |
|---|---|
| **black struc** | **11571132** |
| **white struc** | **11571109** |

| DALI | |
|---|---|
| **black struc** | **11571332** |
| **white struc** | **11571309** |

| 1-10V/PUSHDIM | |
|---|---|
| **black struc** | **11571232** |
| **white struc** | **11571209** |

SMART SURFACE BOX
SMART MASK
SMART CAKE 115

SMART SURFACE BOX
SMART MASK
SMART KUP 115 ADJUSTABLE

# SMART ACCESSORIES

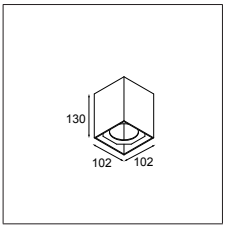
—

## *SURFACE BOX*

*If you cannot recess spotlights into the ceiling but would love 'to go Smart', use the Smart surface box – a square or rectangular box mounted on the ceiling that houses one or two spotlights. To accommodate the larger Smart 115 directional spotlights, we also offer a larger Smart surface box.*

more info? *supermodular.com/en/smart-surface-box*

## **Smart surface box** 82 1x LED GE




LUMINAIRE NOT INCL.

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

**SMART MASK**

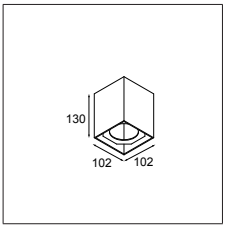
| | |
|---|---|
| **12500009** | SMART MASK 82 1X - WHITE STRUC |
| **12500032** | SMART MASK 82 1X - BLACK STRUC |
| **12500046** | SMART MASK 82 1X - GOLD |

IP20 0.70KG

| | |
|---|---|
| **black struc** | **12516032** |
| **white struc** | **12516009** |

---

## **Smart surface box** 82 1x LED GI




LUMINAIRE NOT INCL.

! 500mA DRIVER INCLUDED

**SMART COMBINATIONS** > SEE PAGES 276-285

**SMART MASK**

| | |
|---|---|
| **12500009** | SMART MASK 82 1X - WHITE STRUC |
| **12500032** | SMART MASK 82 1X - BLACK STRUC |
| **12500046** | SMART MASK 82 1X - GOLD |

230V IP20 0.60KG

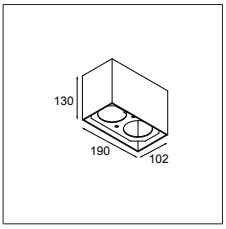
| TRAILING EDGE DIMMABLE | |
|---|---|
| **black struc** | **12514032** |
| **white struc** | **12514009** |

| DALI | |
|---|---|
| **black struc** | **12514232** |
| **white struc** | **12514209** |

| 1-10V/PUSHDIM | |
|---|---|
| **black struc** | **12514132** |
| **white struc** | **12514109** |

REQUIRED PARTS

## **Smart surface box** 82 2x LED GE




LUMINAIRE NOT INCL.

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

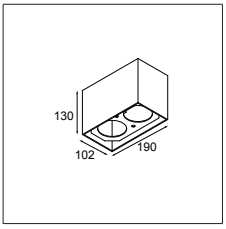
**SMART MASK**

| | |
|---|---|
| **12500109** | SMART MASK 82 2X - WHITE STRUC |
| **12500132** | SMART MASK 82 2X - BLACK STRUC |
| **12500146** | SMART MASK 82 2X - GOLD |

Friends of hue | IP20 | 0.50KG

| | |
|---|---|
| **black struc** | **12516132** |
| **white struc** | **12516109** |

## **Smart surface box** 82 2x LED GI




LUMINAIRE NOT INCL.

! 500mA DRIVER INCLUDED

**SMART COMBINATIONS** > SEE PAGES 276-285

**SMART MASK**

| | |
|---|---|
| **12500109** | SMART MASK 82 2X - WHITE STRUC |
| **12500132** | SMART MASK 82 2X - BLACK STRUC |
| **12500146** | SMART MASK 82 2X - GOLD |

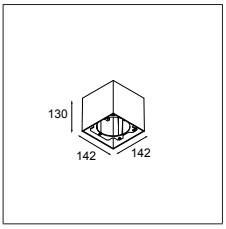
Friends of hue | 230V | IP20 | GWT 960° | 0.76KG

| TRAILING EDGE DIMMABLE | |
|---|---|
| **black struc** | **12515032** |
| **white struc** | **12515009** |

| DALI | |
|---|---|
| **black struc** | **12515232** |
| **white struc** | **12515209** |

| 1-10V/PUSHDIM | |
|---|---|
| **black struc** | **12515132** |
| **white struc** | **12515109** |

## **Smart surface box** 115 1x LED GE




LUMINAIRE NOT INCL.

Friends of hue | III | IP20 | 0.90KG

| | |
|---|---|
| black struc | 12802032 |
| white struc | 12802009 |

**DRIVER** > SEE DRIVER MATRIX

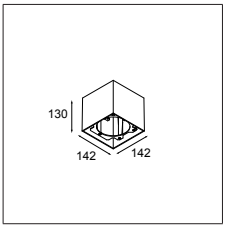
**SMART COMBINATIONS** > SEE PAGES 276-285

**SMART MASK**

| | |
|---|---|
| **12810009** | SMART MASK 115 1X - WHITE STRUC |
| **12810032** | SMART MASK 115 1X - BLACK STRUC |
| **12810046** | SMART MASK 115 1X - GOLD |

---

## **Smart surface box** 115 1x LED GI




LUMINAIRE NOT INCL.

! 500mA DRIVER INCLUDED

Friends of hue | 230V | IP20 | 1.20KG

| TRAILING EDGE DIMMABLE | |
|---|---|
| black struc | 12800032 |
| white struc | 12800009 |

| DALI | |
|---|---|
| black struc | 12800232 |
| white struc | 12800209 |

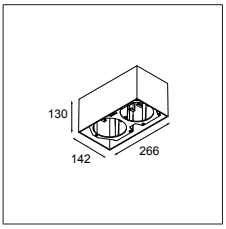
| 1-10V/PUSHDIM | |
|---|---|
| black struc | 12800132 |
| white struc | 12800109 |

**SMART COMBINATIONS** > SEE PAGES 276-285

**SMART MASK**

| | |
|---|---|
| **12810009** | SMART MASK 115 1X - WHITE STRUC |
| **12810032** | SMART MASK 115 1X - BLACK STRUC |
| **12810046** | SMART MASK 115 1X - GOLD |

## **Smart surface box** 115 2x LED GE




LUMINAIRE NOT INCL.

**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGES 276-285

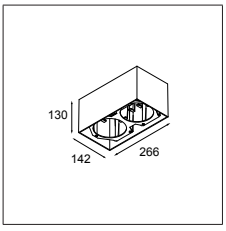
**SMART MASK**

| | |
|---|---|
| **12810109** | SMART MASK 115 2X - WHITE STRUC |
| **12810132** | SMART MASK 115 2X - BLACK STRUC |
| **12810146** | SMART MASK 115 2X - GOLD |

IP20 1.30KG

| | |
|---|---|
| **black struc** | **12802132** |
| **white struc** | **12802109** |

## **Smart surface box** 115 2x LED GI




LUMINAIRE NOT INCL.

! 500mA DRIVER INCLUDED

**SMART COMBINATIONS** > SEE PAGES 276-285

**SMART MASK**

| | |
|---|---|
| **12810109** | SMART MASK 115 2X - WHITE STRUC |
| **12810132** | SMART MASK 115 2X - BLACK STRUC |
| **12810146** | SMART MASK 115 2X - GOLD |

230V IP20 1.60KG

| TRAILING EDGE DIMMABLE | |
|---|---|
| **black struc** | **12801032** |
| **white struc** | **12801009** |

| DALI | |
|---|---|
| **black struc** | **12801232** |
| **white struc** | **12801209** |

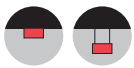
| 1-10V/PUSHDIM | |
|---|---|
| **black struc** | **12801132** |
| **white struc** | **12801109** |

SMART SURFACE TUBED 82 XL
SMART LOTIS 82

SMART SURFACE TUBED 115
SMART CAKE ADJUSTABLE 115

SMART TUBED SUSPENSION 82 LARGE GI
SMART KUP 82

SMART TUBED SUSPENSION 115 GE
SMART KUP 115



# SMART ACCESSORIES

—

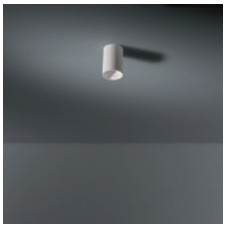
## *SURFACE TUBED*

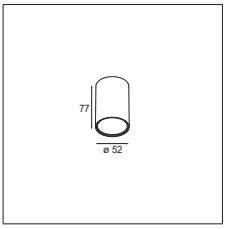
## *TUBED SUSPENSION*

*You'd rather install a cylindrical than a square or rectangular surface box? The Smart surface tubed is available in a small (86 mm), large (130 mm) and x-large (190 mm) version. What's more, the large and x-large models also come in suspended versions. Combine the sizes and models to make playful creations on the ceiling.*

more info? *supermodular.com/en/smart-surface-tubed*

## **Smart surface tubed** 48 1x LED GE






LUMINAIRE NOT INCL.

* ONLY WHEN COMBINED WITH SMART 48 LED IP55

**SMART COMBINATIONS** > SEE PAGES 276-285

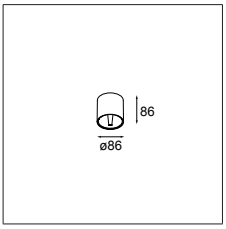
**DRIVER** > SEE DRIVER MATRIX

Friends of hue | III | IP54* | GWT 960° | 0.14KG | ▲

| | |
|---|---|
| **black struc** | **12900032** |
| **white struc** | **12900009** |

---

## **Smart surface tubed** 82 small LED GE




LUMINAIRE NOT INCL.

* ONLY WHEN COMBINED WITH SMART 82 LED IP55

**SMART COMBINATIONS** > SEE PAGES 276-285

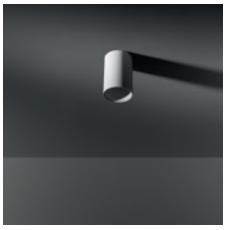
**DRIVER** > SEE DRIVER MATRIX

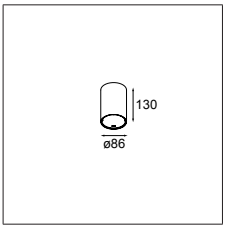
Friends of hue | III | IP54* | GWT 960° | 0.23KG | ▲

| | |
|---|---|
| **alu brushed** | **12841024** |
| **black struc** | **12841032** |
| **white struc** | **12841009** |

---

## **Smart surface tubed** 82 large LED GE






LUMINAIRE NOT INCL.

* ONLY WHEN COMBINED WITH SMART 82 LED IP55

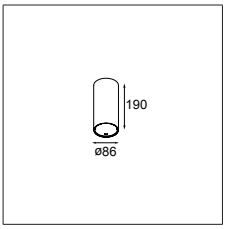
**SMART COMBINATIONS** > SEE PAGES 276-285

**DRIVER** > SEE DRIVER MATRIX

Friends of hue | III | IP54* | GWT 960° | 0.67KG | ▲

| | |
|---|---|
| **alu brushed** | **12845024** |
| **black struc** | **12845032** |
| **white struc** | **12845009** |

## **Smart surface tubed** 82 XL LED GE




LUMINAIRE NOT INCL.

* ONLY WHEN COMBINED WITH SMART 82 LED IP55
(1) WHEN USED WITH SMART 82 GU10 FOR TUBE
(2) WHEN USED WITH SMART 82 LED GE

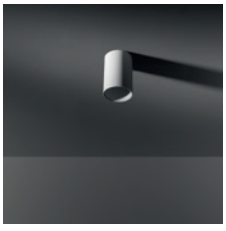
**SMART COMBINATIONS** > SEE PAGES 276-285

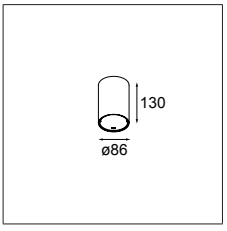
**DRIVER** > SEE DRIVER MATRIX

Friends of hue | (1) | III (2) | IP20* | GWT 960° | 1.10KG

| | |
|---|---|
| **black struc** | **12843332** |
| **white struc** | **12843309** |

## **Smart surface tubed** 82 large LED GI






LUMINAIRE NOT INCL.

* ONLY WHEN COMBINED WITH SMART 82 LED IP55

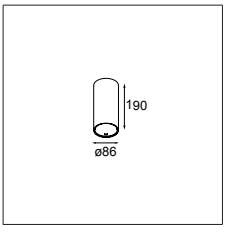
! 500mA DRIVER INCLUDED

**SMART COMBINATIONS** > SEE PAGES 276-285

230V | IP54* | GWT 960° | 0.75KG

| | |
|---|---|
| **alu brushed** | **12844024** |
| **black struc** | **12844032** |
| **white struc** | **12844009** |

## **Smart surface tubed** 82 XL LED GI




LUMINAIRE NOT INCL.

* ONLY WHEN COMBINED WITH SMART 82 LED IP55

! 500mA DRIVER INCLUDED

**SMART COMBINATIONS** > SEE PAGES 276-285

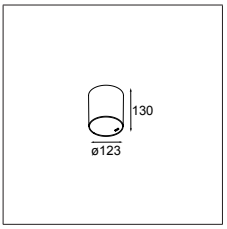
Friends of hue | 230V | IP54* | GWT 960° | 1.28KG

| TRAILING EDGE DIMMABLE | |
|---|---|
| **black struc** | **12843032** |
| **brushed alu** | **12843024** |
| **white struc** | **12843009** |

| DALI | |
|---|---|
| **black struc** | **12843232** |
| **brushed alu** | **12843224** |
| **white struc** | **12843209** |

| 1-10V/PUSHDIM | |
|---|---|
| **black struc** | **12843132** |
| **brushed alu** | **12843124** |
| **white struc** | **12843109** |

## **Smart surface tubed** 115 LED GE




LUMINAIRE NOT INCL.

* ONLY WHEN COMBINED WITH SMART 115 LED IP54

**SMART COMBINATIONS** > SEE PAGES 276-285

**DRIVER** > SEE DRIVER MATRIX

| | Friends of hue | III | IP54* | GWT 960° | 0.85KG | ▲ |
|---|---|---|---|---|---|---|
| **black struc** | | | | | | **13140432** |
| **white struc** | | | | | | **13140409** |

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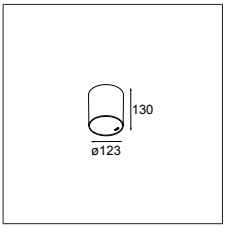
## **Smart surface tubed** 115 LED GI




LUMINAIRE NOT INCL.

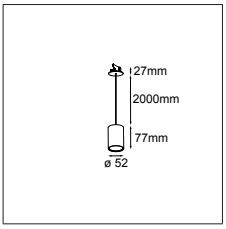
* ONLY WHEN COMBINED WITH SMART 115 LED IP54

! 500mA DRIVER INCLUDED

**SMART COMBINATIONS** > SEE PAGES 276-285

| | Friends of hue | ⏚ | 230V | ◢ | IP54* | GWT 960° | 1.45KG | ▲ |
|---|---|---|---|---|---|---|---|---|
| TRAILING EDGE DIMMABLE | | | | | | | | |
| **black struc** | | | | | | | | **13140132** |
| **brushed alu** | | | | | | | | **13140124** |
| **white struc** | | | | | | | | **13140109** |
| DALI | | | | | | | | |
| **black struc** | | | | | | | | **13140332** |
| **brushed alu** | | | | | | | | **13140324** |
| **white struc** | | | | | | | | **13140309** |
| 1-10V/PUSHDIM | | | | | | | | |
| **black struc** | | | | | | | | **13140232** |
| **brushed alu** | | | | | | | | **13140224** |
| **white struc** | | | | | | | | **13140209** |

## **Smart tubed** suspension 48 LED GE




LUMINAIRE NOT INCL.

**SMART COMBINATIONS** > SEE PAGES 276-285

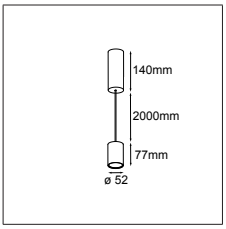
**DRIVER** > SEE DRIVER MATRIX

Friends of hue | IP20 | GWT 960° | 0.23KG

| | |
|---|---|
| **black struc** | **12902132** |
| **white struc** | **12902109** |

---

## **Smart tubed** suspension 48 LED GI




LUMINAIRE NOT INCL.

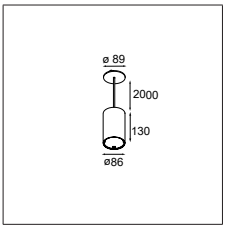
! 500mA DRIVER INCLUDED

**SMART COMBINATIONS** > SEE PAGES 276-285

230V | R,C | IP20 | GWT 960° | 0.53KG

| TRAILING EDGE DIMMABLE | |
|---|---|
| **black struc** | **12902032** |
| **white struc** | **12902009** |

## **Smart tubed** suspension 82 large LED GE




LUMINAIRE NOT INCL.

**SMART COMBINATIONS** > SEE PAGES 276-285

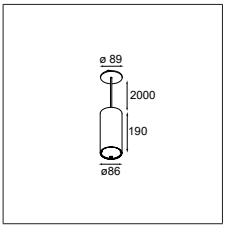
**DRIVER** > SEE DRIVER MATRIX

Friends of hue | IP20 | GWT 960° | 0.65KG

| | |
|---|---|
| **black struc** | **12842832** |
| **white struc** | **12842809** |

---

## **Smart tubed** suspension 82 XL LED GE




LUMINAIRE NOT INCL.

**SMART COMBINATIONS** > SEE PAGES 276-285

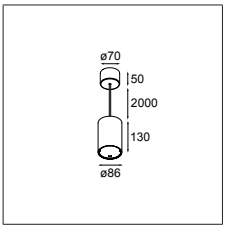
**DRIVER** > SEE DRIVER MATRIX

Friends of hue | IP20 | GWT 960° | 1.50KG

| | |
|---|---|
| **black struc** | **12842932** |
| **white struc** | **12842909** |

---

## **Smart tubed** suspension 82 large LED GI




LUMINAIRE NOT INCL.

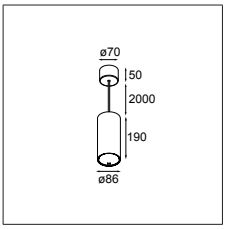
! 500mA DRIVER INCLUDED

**SMART COMBINATIONS** > SEE PAGES 276-285

230V | IP20 | GWT 960° | 1.01KG

| | |
|---|---|
| **black struc** | **12842032** |
| **brushed alu** | **12842024** |
| **white struc** | **12842009** |

## **Smart tubed** suspension 82 XL LED GI




LUMINAIRE NOT INCL.

! 500mA DRIVER INCLUDED

**SMART COMBINATIONS** > SEE PAGES 276-285

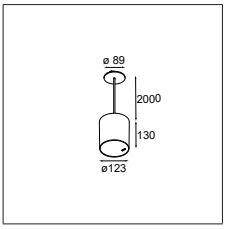
Friends of hue | 230V | IP20 | GWT 960° | 1.58KG

| TRAILING EDGE DIMMABLE | |
|---|---|
| black struc | 12842232 |
| brushed alu | 12842224 |
| white struc | 12842209 |

| DALI | |
|---|---|
| black struc | 12842432 |
| brushed alu | 12842424 |
| white struc | 12842409 |

| 1-10V/PUSHDIM | |
|---|---|
| black struc | 12842332 |
| brushed alu | 12842324 |
| white struc | 12842309 |

## **Smart tubed** suspension 115 LED GE




LUMINAIRE NOT INCL.

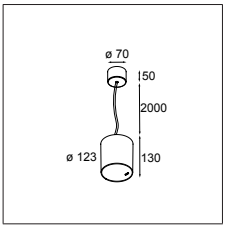
**SMART COMBINATIONS** > SEE PAGES 276-285

**DRIVER** > SEE DRIVER MATRIX

Friends of hue | III | IP20 | GWT 960° | 0.80KG

| | |
|---|---|
| black struc | 13141432 |
| white struc | 13141409 |

## **Smart tubed** suspension 115 LED GI




LUMINAIRE NOT INCL.

! 500mA DRIVER INCLUDED

**SMART COMBINATIONS** > SEE PAGES 276-285

Friends of hue | 230V | IP20 | GWT 960° | 1.55KG

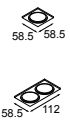
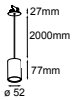
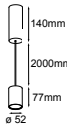
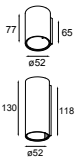
| TRAILING EDGE DIMMABLE | |
|---|---|
| black struc | 13141132 |
| brushed alu | 13141124 |
| white struc | 13141109 |

| DALI | |
|---|---|
| black struc | 13141332 |
| brushed alu | 13141324 |
| white struc | 13141309 |

| 1-10V/PUSHDIM | |
|---|---|
| black struc | 13141232 |
| brushed alu | 13141224 |
| white struc | 13141209 |

# Smart combinations & accessories

## **SMART 48/48+** - MASK, SURFACE TUBED, TUBED SUSPENSION & TUBED WALL

| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | MASK 1X/2X   | SURFACE TUBED Ø48 | TUBED SUSPENSION Ø48 GE   | TUBED SUSPENSION Ø48 GI   | TUBED WALL Ø48 GE 1X/2X   |
|---|---|---|---|---|---|---|---|---|---|
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20<br>IP55[2] | LED | ● | ● | ● | ● | |
| | | | | LED warm dim | | ● | ● | | ● |
| Smart asy lotis | ○ ● ● | fix | IP20<br>IP55 | LED | | | | | |
| | | | | LED warm dim | | | | | |

### SMART MASK 48

| | | |
|---|---|---|
| 1x | black struc | **13350032** |
| | gold | **13350046** |
| | white struc | **13350009** |
| 2x | black struc | **13350132** |
| | gold | **13350146** |
| | white struc | **13350109** |

### SMART SURFACE TUBED 48

| | |
|---|---|
| black struc | **12900032** |
| white struc | **12900009** |

### SMART TUBED SUSPENSION 48

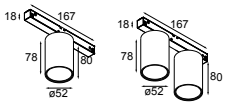
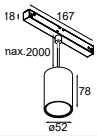
| | GE | GI<br>TRAILING EDGE DIMMABLE |
|---|---|---|
| black struc | **12902132** | **12902032** |
| white struc | **12902109** | **12902009** |

### SMART TUBED WALL 48

| | | |
|---|---|---|
| 1x LED | black struc | **12901032** |
| | white struc | **12901009** |
| 2x LED | black struc | **12901132** |
| | white struc | **12901109** |

[2] Combination with Smart surface tubed and Smart tubed wall is IP54, combination with Smart tubed suspension is IP20

## **SMART 48/48+** - SURFACE TUBED TRACK 48V, TUBED SUSPENSION TRACK 48V

| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | SURFACE TUBED TRACK 48V Ø48 GI 1X/2X | TUBED SUSPENSION TRACK 48V Ø48 GI |
|---|---|---|---|---|---|---|
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20 | LED |  |  |
| | | | | LED warm dim | | |
| Smart asy lotis | ○ ● ● | fix | IP20 | LED | | |
| | | | | LED warm dim | | |



### SMART SURFACE TUBED 48 TRACK 48V GI

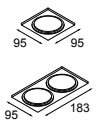
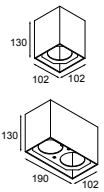
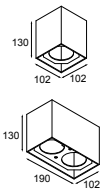
| | | 1-10V | DALI |
|---|---|---|---|
| 1x LED | black struc | **12904032** | **12904132** |
| | white struc | **12904009** | **12904109** |
| 2x LED | black struc | **12904232** | **12904332** |
| | white struc | **12904209** | **12904309** |

### SMART TUBED SUSPENSION 48 TRACK 48V GI

| | 1-10V | DALI |
|---|---|---|
| black struc | **12903032** | **12903132** |
| white struc | **12903009** | **12903109** |

# Smart combinations & accessories

## **SMART 82** - MASK & SURFACE BOX

| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | MASK 1X/2X | SURFACE BOX GE 1X/2X | SURFACE BOX GI 1X/2X |
|---|---|---|---|---|---|---|---|
| | | | | |  |  |  |
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20<br>IP55[2] | LED | Ⓜ | Ⓜ | Ⓜ |
| | | | | LED warm dim | | Ⓜ | |
| | | | IP20 | GU10 | | | |
| | | | | GU10 for tube/box [1] | | Ⓜ | |
| | | adj. | IP20 | LED | | Ⓜ | Ⓜ |
| | | | | LED warm dim | | Ⓜ | |

### SMART MASK 82

| | | |
|---|---|---|
| 1x | black struc | **12500032** |
| | gold | **12500046** |
| | white struc | **12500009** |
| 2x | black struc | **12500132** |
| | gold | **12500146** |
| | white struc | **12500109** |

### SMART SURFACE BOX 82

| | | GE | GI (500MA) | | |
|---|---|---|---|---|---|
| | | | TRAILING EDGE DIMMABLE | 1-10V/PUSHDIM | DALI |
| 1x LED | black struc | **12516032** | **12514032** | **12514132** | **12514232** |
| | white struc | **12516009** | **12514009** | **12514109** | **12514209** |
| 2x LED | black struc | **12516132** | **12515032** | **12515132** | **12515232** |
| | white struc | **12516109** | **12515009** | **12515109** | **12515209** |

! DO NOT FORGET TO ORDER SMART MASK

[1] When retrofitting Smart with Hue technology, note that only Hue Ambiance GU10 lamps (70000621) fit in Smart tubes and boxes
[2] Combination with Smart surface tubed and Smart tubed wall is IP54, combination with Smart tubed suspension is IP20

## **SMART 82** - SURFACE TUBED

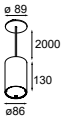
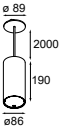
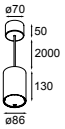
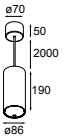
| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | SURFACE TUBED Ø82 S GE | SURFACE TUBED Ø82 L GE | SURFACE TUBED Ø82 XL GE | SURFACE TUBED Ø82 L GI | SURFACE TUBED Ø82 XL GI |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20<br>IP55[2] | LED | M | M | M | M | M |
| | | | | LED warm dim | M | M | M | | |
| | | | IP20 | GU10 | | | | | |
| | | | | GU10 for tube/box [1] | | M | M | | |
| | | adj. | IP20 | LED | M | M | M | M | M |
| | | | | LED warm dim | M | M | M | | |

### SMART SURFACE TUBED 82

| | GE | | | GI (500MA) | | | |
|---|---|---|---|---|---|---|---|
| | SMALL | LARGE | X-LARGE | LARGE | X-LARGE | | |
| | | | | NOT DIMMABLE | TRAILING EDGE DIMMABLE | 1-10V/PUSHDIM | DALI |
| black struc | **12841032** | **12845032** | **12843332** | **12844032** | **12843032** | **12843132** | **12843232** |
| brushed alu | **12841024** | **12845024** | | **12844024** | **12843024** | **12843124** | **12843224** |
| white struc | **12841009** | **12845009** | **12843309** | **12844009** | **12843009** | **12843109** | **12843209** |

# Smart combinations & accessories

## **SMART 82** - TUBED SUSPENSION

| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | TUBED SUSPENSION Ø82 L GE  | TUBED SUSPENSION Ø82 XL GE  | TUBED SUSPENSION Ø82 L GI  | TUBED SUSPENSION Ø82 XL GI  |
|---|---|---|---|---|---|---|---|---|
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20 | LED | M | M | M | M |
| | | | | LED warm dim | M | M | | |
| | | | | GU10 | | | | |
| | | | | GU10 for tube/box [1] | M | M | | |
| | | adj. | IP20 | LED | M | M | M | M |
| | | | | LED warm dim | M | M | | |

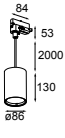
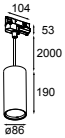





### SMART TUBED SUSPENSION 82

| | GE | | GI (500MA) | | | |
|---|---|---|---|---|---|---|
| | LARGE | X-LARGE | LARGE | X-LARGE | | |
| | | | NOT DIMMABLE | TRAILING EDGE DIMMABLE | 1-10V/PUSHDIM | DALI |
| black struc | **12842832** | **12842932** | **12842032** | **12842232** | **12842332** | **12842432** |
| brushed alu | | | **12842024** | **12842224** | **12842324** | **12842424** |
| white struc | **12842809** | **12842909** | **12842009** | **12842209** | **12842309** | **12842409** |

## **SMART 82** - TUBED SUSPENSION TRACK

| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | TUBED SUSPENSION TRACK Ø82 L GI  | TUBED SUSPENSION TRACK Ø82 XL GI  |
|---|---|---|---|---|---|---|
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20 | LED | M | M |
| | | | | LED warm dim | | |
| | | | | GU10 | | |
| | | | | GU10 for tube/box [1] | | |
| | | adj. | IP20 | LED | M | M |
| | | | | LED warm dim | | |

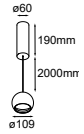



### SMART TUBED SUSPENSION TRACK 82

| | LARGE | X-LARGE | |
|---|---|---|---|
| | TRAILING EDGE DIMMABLE | TRAILING EDGE DIMMABLE | DALI |
| black struc | **12842532** | **12842632** | **12842732** |
| brushed alu | **12842524** | **12842624** | **12842724** |
| white struc | **12842509** | **12842609** | **12842709** |

[1] When retrofitting Smart with Hue technology, note that only Hue Ambiance GU10 lamps (70000621) fit in Smart tubes and boxes

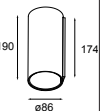
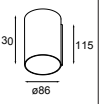
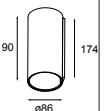
## **SMART 82** - BALL SUSPENSION

| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | BALL SUSPENSION Ø82 GE | BALL SUSPENSION Ø82 GI   |
|---|---|---|---|---|---|---|
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20<br>IP55[2] | LED | M | M |
| | | | | LED warm dim | M | |
| | | | IP20 | GU10 | | |
| | | | | GU10 for tube/box [1] | | |
| | | adj. | IP20 | LED | M | M |
| | | | | LED warm dim | M | |

### SMART BALL SUSPENSION 82

| | GE | GI (500MA) | | |
|---|---|---|---|---|
| | | TRAILING EDGE DIMMABLE | 1-10V/PUSHDIM | DALI |
| black struc | **11570032** | **11570132** | **11570232** | **11570332** |
| white struc | **11570009** | **11570109** | **11570209** | **11570309** |

## **SMART 82** - TUBED WALL

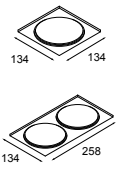
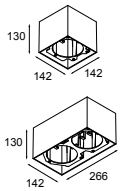
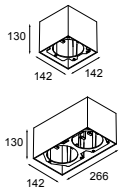
| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | TUBED WALL Ø82 S GE | TUBED WALL Ø82 L GE | TUBED WALL Ø82 XL GE   | TUBED WALL Ø82 L GI   | TUBED WALL Ø82 XL GI   |
|---|---|---|---|---|---|---|---|---|---|
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20 | LED | M | M | M | M | M |
| | | | | LED warm dim | M | M | M | | |
| | | | | GU10 | | | | | |
| | | | | GU10 for tube/box [1] | | M | M | | |
| | | adj. | IP20 | LED | M | M | M | M | M |
| | | | | LED warm dim | M | M | M | | |

### SMART TUBED WALL 82

| | | GE | | | GI (500MA) | | | |
|---|---|---|---|---|---|---|---|---|
| | | SMALL | LARGE | X-LARGE | LARGE | X-LARGE | | |
| | | | | | NOT DIMMABLE | TRAILING EDGE DIMMABLE | 1-10V/ PUSHDIM | DALI |
| 1x LED | black struc | **12846632** | **12846432** | **12846032** | **12846532** | **12846132** | **12846232** | **12846332** |
| | white struc | **12846609** | **12846409** | **12846009** | **12846509** | **12846109** | **12846209** | **12846309** |
| 2x LED | black struc | | | **12846732** | | | | |
| | white struc | | | **12846709** | | | | |

# Smart combinations & accessories

## **SMART 115** - MASK & SURFACE BOX

| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | MASK 1X/2X | SURFACE BOX GE 1X/2X | SURFACE BOX GI 1X/2X |
|---|---|---|---|---|---|---|---|
| | | | | |  |  |  |
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20<br>IP54[2] | LED | Ⓜ | Ⓜ | Ⓜ |
| | | adj. | IP20 | LED | | Ⓜ | Ⓜ |
| | | | | LED warm dim | | Ⓜ | |
| | | | | GU10 | | Ⓜ | |

### SMART MASK 115

| | | |
|---|---|---|
| 1x | black struc | **12810032** |
| | gold | **12810046** |
| | white struc | **12810009** |
| 2x | black struc | **12810132** |
| | gold | **12810146** |
| | white struc | **12810109** |

### SMART SURFACE BOX 115

| | | GE | GI (500MA) | | |
|---|---|---|---|---|---|
| | | | TRAILING EDGE DIMMABLE | 1-10V/PUSHDIM | DALI |
| 1x LED | black struc | **12802032** | **12800032** | **12800132** | **12800232** |
| | white struc | **12802009** | **12800009** | **12800109** | **12800209** |
| 2x LED | black struc | **12802132** | **12801032** | **12801132** | **12801232** |
| | white struc | **12802109** | **12801009** | **12801109** | **12801209** |

! DO NOT FORGET TO ORDER SMART MASK

[2] Only combination with Smart surface tubed is IP54

## **SMART 115** - SURFACE TUBED

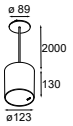
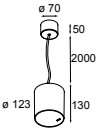
| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | SURFACE TUBED Ø115 GE | SURFACE TUBED Ø115 GI |
|---|---|---|---|---|---|---|
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20<br>IP54[2] | LED | M | M |
| | | adj. | IP20 | LED | M | M |
| | | | | LED warm dim | M | |
| | | | | GU10 | | |

### SMART SURFACE TUBED 115

| | GE | GI (500MA) | | |
|---|---|---|---|---|
| | | TRAILING EDGE DIMMABLE | 1-10V/PUSHDIM | DALI |
| black struc | **13140432** | **13140132** | **13140232** | **13140332** |
| brushed alu | | **13140124** | **13140224** | **13140324** |
| white struc | **13140409** | **13140109** | **13140209** | **13140309** |

# Smart combinations & accessories

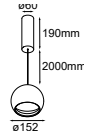
## **SMART 115** - TUBED SUSPENSION

| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | TUBED SUSPENSION Ø115 GE | TUBED SUSPENSION Ø115 GI |
|---|---|---|---|---|---|---|
| | | | | |  |  |
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20<br>IP54[2] | LED | M | M |
| | | adj. | IP20 | LED | M | M |
| | | | | LED warm dim | M | |
| | | | | GU10 | | |

SMART TUBED SUSPENSION 115

| | GE | GI (500MA) | | |
|---|---|---|---|---|
| | | TRAILING EDGE DIMMABLE | 1-10V/PUSHDIM | DALI |
| black struc | 13141432 | 13141132 | 13141232 | 13141332 |
| brushed alu | | 13141124 | 13141224 | 13141324 |
| white struc | 13141409 | 13141109 | 13141209 | 13141309 |

## **SMART 115** - BALL SUSPENSION

| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | BALL SUSPENSION Ø115 GE | BALL SUSPENSION Ø115 GI |
|---|---|---|---|---|---|---|
| | | | | | |  |
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20<br>IP54[2] | LED | M | M |
| | | adj. | IP20 | LED | M | M |
| | | | | LED warm dim | M | |
| | | | | GU10 | | |

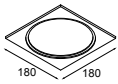
SMART BALL SUSPENSION 115

| | GE | GI (500MA) | | |
|---|---|---|---|---|
| | | TRAILING EDGE DIMMABLE | 1-10V/PUSHDIM | DALI |
| black struc | 11571032 | 11571132 | 11571232 | 11571332 |
| white struc | 11571009 | 11571109 | 11571209 | 11571309 |

[2] Only combination with Smart surface tubed is IP54

## **SMART 160** - MASK

| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | MASK 1X |
|---|---|---|---|---|---|
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● | fix | IP54 | LED | |




**SMART MASK 160**

| | |
|---|---|
| black struc | **13040032** |
| white struc | **13040009** |

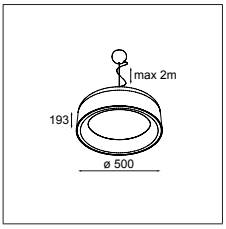
# SOUFFLÉ

*Its amorphous shape makes Soufflé a dimmable ceiling fixture, highly reminiscent of a ring-shaped cake. This luminaire proves that organic shapes are not only found in nature.*

*The light filter allows the light to shine from the depths of the housing, creating a mysterious atmosphere above your dining table or kitchen island.*

more info? *supermodular.com/en/souffle*

## **Soufflé** suspension down LED GI




1X LED INCL. | 26W

! TEXTILE WOVEN POWER FEED CABLE OPTIONAL

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11819913** | POWERFEED 4M - 5X 0.75 TEXTILE WOVEN - RED |
| **11819959** | POWERFEED 4M - 5X 0.75 TEXTILE WOVEN - BLACK/WHITE |

Friends of hue | 230V | IP40 | GWT 650° | 6.90KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **shiny white** (white struc interior) | **11810649** | **11810549** |

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **shiny white** (white struc interior) | **11812049** | **11815549** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(shiny white (white struc interior))**

| | |
|---|---|
| 2700K | **2047lm / 31W** |
| 3000K | **2005lm / 31W** |

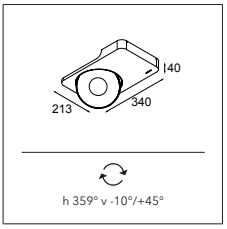
# SPOCK

**Design** — Couvreur-Devos

*Spock is part of an extra-terrestrial population at Modular L.I., all united by their powerful, ultra-thin LED lighting disc. Spock conceals all its ingenious workings in one slender housing. Here, the design reinforces its functionality. A unique tilting system makes the lighting disc highly directional. Be creative with Spock by placing it in a straight line or arranging it in a more playful cluster. Spock is available in different beam angles and different colour temperatures. Its track version is well suited for a retail environment.*

more info? *supermodular.com/en/spock*

## **Spock** foot LED GI




1X LED DISC INCL. | 14.2W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

Friends of hue | 230V | IP20 | GWT 960° | 2.20KG

| NOT DIMMABLE | 2700K / CRI80 | 3000K / CRI80 |
|---|---|---|
| | 55° | 55° |
| black struc | 11393232 | 11390232 |
| white struc | 11393209 | 11390209 |

| DALI/PUSHDIM/ 1-10V* | 2700K / CRI80 | | 3000K / CRI80 | |
|---|---|---|---|---|
| | 30° | 55° | 30° | 55° |
| white struc | - | 11393609 | - | 11390609 |
| black struc | 11393632 | 11390632 | - | - |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 30° | **888lm / 17W** |
| 3000K / 30° | **933lm / 17W** |

# STOVE

**Design** — Couvreur-Devos

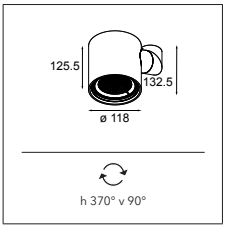
*A luminaire that is both sleek and playful. Its name wasn't chosen randomly: from below, you can clearly see the outline of a stove, with the asymmetric foot as the flue.*

## Heart-warming geometry

Stove is the result of pure geometry and has been perfected down to the smallest detail. The unusual thing about Stove is the two pivot points, which make this spotlight a particularly versatile and highly directional light source.

more info? *supermodular.com/en/stove*

## **Stove** LED GE




1X LED ARRAY INCL. 16.2W

! CAN BE USED WITH GEAR ACCESS COVER PLATE

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11932009** | GEAR ACCESS COVERPLATE (CUTOUT SIZE Ø127 H130) |
| **10203009** | BASE FLANGE Ø90 H3 - WHITE STRUC |
| **10203032** | BASE FLANGE Ø90 H3 - BLACK STRUC |
| **10204009** | BASE FLANGE TUBE Ø90 H20 - WHITE STRUC |
| **10204032** | BASE FLANGE TUBE Ø90 H20 - BLACK STRUC |

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **11949730** | REFLECTOR LED Ø80 FLOOD |
| **11949930** | REFLECTOR LED Ø80 SPOT |

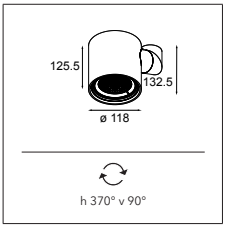
Friends of hue | 500mA | IP20 | GWT 960° | 0.90KG

| | 2700K / CRI90+ |
|---|---|
| | 25° |
| **black struc** | **11870132** |
| **white struc** | **11870109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 940lm / 11W | **1290lm / 16.2W** |

## **Stove** LED GI




1X LED ARRAY INCL. 11W

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10203009** | BASE FLANGE Ø90 H3 - WHITE STRUC |
| **10203032** | BASE FLANGE Ø90 H3 - BLACK STRUC |
| **10204009** | BASE FLANGE TUBE Ø90 H20 - WHITE STRUC |
| **10204032** | BASE FLANGE TUBE Ø90 H20 - BLACK STRUC |

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **11949730** | REFLECTOR LED Ø80 FLOOD |
| **11949930** | REFLECTOR LED Ø80 SPOT |

230V | R,C | IP20 | GWT 960° | 1.00KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| **black struc** | **11873132** |
| **white struc** | **11873109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| 2700K / 25° | **940lm / 13.5W** |
|---|---|

THIMBLE 74 - ANODIZED SILVER BRONZE

THIMBLE 70 TRIMLESS ADJUSTABLE - GOLD

# THIMBLE

**Design** — Jeffrey Huyghe

*Thimble evokes minimalism, surprise and technology all at once. Subtle curves, slightly revealing colours, high-quality lens and LED. Thimble's clean and seamless execution makes it a quiet yet sophisticated choice for high-end residential or hospitality settings. This versatile, elegant architectural downlight will bring pure form, definition and quality light to any space without stealing all the attention.*

## Bare essentials reveal a sophisticated design

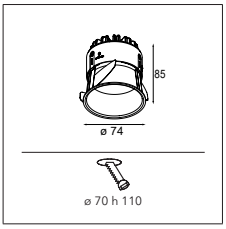
Thimble's composition emphasizes that elegance lies in pure form. A minimalistic, curved design, with a deep-recessed and glare-free light source. Thimble's clean, ultra-thin flange or trimless execution will go unseen in the quietest of spaces.

## A low-key execution with a little more

For light expressions that should be discreet but show that little extra, designers can find the perfect compromise with Thimble's long list of anodized colours. This desired, enhancing effect can be created on any ceiling application.

more info? *supermodular.com/en/thimble*

## **Thimble** 74 IP55 LED GE




1X LED ARRAY INCL. 8.1W

Friends of hue | III | 500mA | IP55 | GWT 960° | 0.25KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| ano black | 11620081 | 11620181 |
| ano bronze | 11620082 | 11620182 |
| ano champagne | 11620041 | 11620141 |
| ano gold | 11620042 | 11620142 |
| ano silver bronze | 11620084 | 11620184 |
| black struc | 11620032 | 11620132 |
| white struc | 11620009 | 11620109 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11624030** | CONBOX 140X250X100X210 |
| **11624130** | CONBOX 140X400X100X210 |
| **12292630** | GYPSUM FIBREBOARD 150X150 |
| **12292730** | GYPSUM FIBREBOARD 300X150 |
| **11624430** | CONCRETE RING Ø70 STAND CONCRETE BOXES |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 30° | 483lm / 5.6W | **667lm / 8.1W** |
| 3000K / 30° | 483lm / 5.6W | **667lm / 8.1W** |

**INSTALLATION ACCESSORIES FOR PLASTERED FALSE CEILINGS**

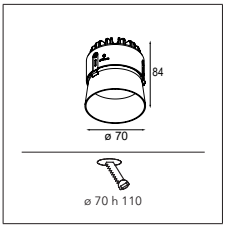
| SINGLE THIMBLE | **PLASTERED** FINISH |
|---|---|
| | THIMBLE 70 TRIMLESS |
| | **11624330**<br>RECESSED RING Ø70<br> |
| | |

**INSTALLATION ACCESSORIES FOR STANDARD CONCRETE BOXES**

| SINGLE THIMBLE | **EXPOSED CONCRETE** FINISH |
|---|---|
| | THIMBLE 74<br>THIMBLE 70 TRIMLESS |
| | **11624430**<br>CONCRETE RING Ø70 FOR STANDARD CONCRETE BOXES<br> |
| | |

REQUIRED PARTS BASED ON CEILING TYPE

## **Thimble** 70 trimless IP55 LED GE




1X LED ARRAY INCL. | 8.1W

! INSTALLATION ACCESSORIES RQUIRED

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11624030** | CONBOX 140X250X100X210 |
| **11624130** | CONBOX 140X400X100X210 |
| **12292430** | GYPKIT TRIMLESS 150X150 - Ø70 |
| **12292530** | GYPKIT TRIMLESS 300X150 - 2X Ø70 |
| **11624230** | CONCRETE KIT 150X150 - Ø70 |
| **12292630** | GYPSUM FIBREBOARD 150X150 |
| **12292730** | GYPSUM FIBREBOARD 300X150 |
| **11624330** | RECESSED RING Ø70 |
| **11624430** | CONCRETE RING Ø70 STAND CONCRETE BOXES |

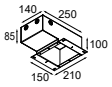
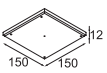
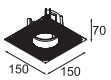
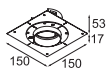
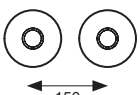
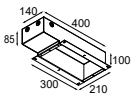
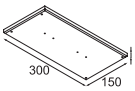
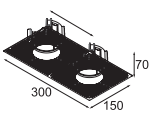
Friends of hue | III | 500mA | IP55 | GWT 960° | 0.25KG | ▲

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| **ano black** | **11622081** | **11622181** |
| **ano bronze** | **11622082** | **11622182** |
| **ano champagne** | **11622041** | **11622141** |
| **ano gold** | **11622042** | **11622142** |
| **ano silver bronze** | **11622084** | **11622184** |
| **black struc** | **11622032** | **11622132** |
| **white struc** | **11622009** | **11622109** |

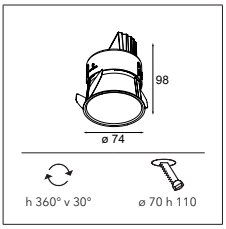
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 30° | 483lm / 5.6W | **667lm / 8.1W** |
| 3000K / 30° | 483lm / 5.6W | **667lm / 8.1W** |

**INSTALLATION ACCESSORIES FOR STRUCTURAL CEILINGS** (CONCRETE, STALTON, …)

| | | | **PLASTERED** FINISH | | **EXPOSED CONCRETE** FINISH |
|---|---|---|---|---|---|
| **SINGLE THIMBLE** | **11624030**<br>CONBOX<br>140X250X100X210 | + | THIMBLE 74 | THIMBLE 70 TRIMLESS | THIMBLE 74<br>THIMBLE 70 TRIMLESS |
| |  | | **12292630**<br>GYPSUM FIBREBOARD<br>150X150<br>  | **12292430**<br>GYPKIT TRIMLESS<br>150X150 - Ø70<br>  | **11624230**<br>CONCRETE KIT<br>150X150 - Ø70<br>  |
| **DOUBLE THIMBLE** | **11624130**<br>CONBOX<br>140X400X100X210 | + | **PLASTERED** FINISH | | |
| | | | THIMBLE 74 | THIMBLE 70 TRIMLESS | |
|  |  | | **12292730**<br>GYPSUM FIBREBOARD<br>300X150<br>  | **12292530**<br>GYPKIT TRIMLESS<br>300X150 - 2X Ø70<br>  | |

## **Thimble** 74 adjustable LED GE




1X LED ARRAY INCL. | 8.1W

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.20KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| ano black | 11621081 | 11621181 |
| ano bronze | 11621082 | 11621182 |
| ano champagne | 11621041 | 11621141 |
| ano gold | 11621042 | 11621142 |
| ano silver bronze | 11621084 | 11621184 |
| black struc | 11621032 | 11621132 |
| white struc | 11621009 | 11621109 |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11624030** | CONBOX 140X250X100X210 |
| **11624130** | CONBOX 140X400X100X210 |
| **12292630** | GYPSUM FIBREBOARD 150X150 |
| **12292730** | GYPSUM FIBREBOARD 300X150 |
| **11624430** | CONCRETE RING Ø70 STAND CONCRETE BOXES |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 30° | 483lm / 5.6W | **667lm / 8.1W** |
| 3000K / 30° | 483lm / 5.6W | **667lm / 8.1W** |

**INSTALLATION ACCESSORIES FOR PLASTERED FALSE CEILINGS**

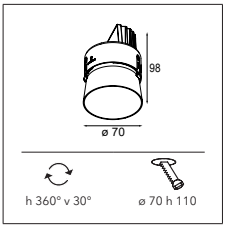
| SINGLE THIMBLE | **PLASTERED** FINISH |
|---|---|
| | THIMBLE 70 TRIMLESS |
| | **11624330**<br>RECESSED RING Ø70<br> |
| | |

**INSTALLATION ACCESSORIES FOR STANDARD CONCRETE BOXES**

| SINGLE THIMBLE | **EXPOSED CONCRETE** FINISH |
|---|---|
| | THIMBLE 74<br>THIMBLE 70 TRIMLESS |
| | **11624430**<br>CONCRETE RING Ø70 FOR STANDARD CONCRETE BOXES<br> |
| | |

REQUIRED PARTS BASED ON CEILING TYPE

## **Thimble** 70 trimless adjustable LED GE




1X LED ARRAY INCL. 8.1W

! INSTALLATION ACCESSORIES RQUIRED

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11624030** | CONBOX 140X250X100X210 |
| **11624130** | CONBOX 140X400X100X210 |
| **12292430** | GYPKIT TRIMLESS 150X150 - Ø70 |
| **12292530** | GYPKIT TRIMLESS 300X150 - 2X Ø70 |
| **11624230** | CONCRETE KIT 150X150 - Ø70 |
| **12292630** | GYPSUM FIBREBOARD 150X150 |
| **12292730** | GYPSUM FIBREBOARD 300X150 |
| **11624330** | RECESSED RING Ø70 |
| **11624430** | CONCRETE RING Ø70 STAND CONCRETE BOXES |

Friends of hue | 500mA | IP20 | GWT 960° | 0.20KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| **ano black** | **11623081** | **11623181** |
| **ano bronze** | **11623082** | **11623182** |
| **ano champagne** | **11623041** | **11623141** |
| **ano gold** | **11623042** | **11623142** |
| **ano silver bronze** | **11623084** | **11623184** |
| **black struc** | **11623032** | **11623132** |
| **white struc** | **11623009** | **11623109** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 30° | 483lm / 5.6W | **667lm / 8.1W** |
| 3000K / 30° | 483lm / 5.6W | **667lm / 8.1W** |

### **INSTALLATION ACCESSORIES FOR STRUCTURAL CEILINGS** (CONCRETE, STALTON, …)

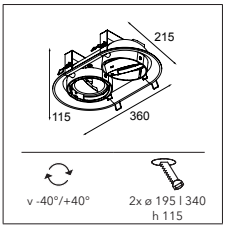
| | | | **PLASTERED** FINISH | | **EXPOSED CONCRETE** FINISH |
|---|---|---|---|---|---|
| | | | THIMBLE 74 | THIMBLE 70 TRIMLESS | THIMBLE 74<br>THIMBLE 70 TRIMLESS |
| **SINGLE THIMBLE** | **11624030**<br>CONBOX<br>140X250X100X210 | + | **12292630**<br>GYPSUM FIBREBOARD<br>150X150 | **12292430**<br>GYPKIT TRIMLESS<br>150X150 - Ø70 | **11624230**<br>CONCRETE KIT<br>150X150 - Ø70 |
| **DOUBLE THIMBLE** | **11624130**<br>CONBOX<br>140X400X100X210 | + | **12292730**<br>GYPSUM FIBREBOARD<br>300X150 | **12292530**<br>GYPKIT TRIMLESS<br>300X150 - 2X Ø70 | |

# THUB METAL

*Thub metal is an organic, recessed spotlight with a tilting system that makes it highly directional. Its sloping shape integrates beautifully into any ceiling or wall. The AR111 (GE) version of the Thub metal 215 can be combined with the M-LED 111.*

more info? *supermodular.com/en/thub-metal*

## **Thub metal** 215 2x AR111 GE




2X QR-LP 111 | G53 | MAX. 50W

! CAN BE COMBINED WITH M-LED 111

**M-LED** > SEE BELOW

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11029530** | CONBOX 300X445X185X338 |
| **11029130** | GYPKIT 445X338 - R99X145 |
| **11030430** | GYPKIT 440X396 - Ø356 |

III | 12V | IP20 | GWT 960° | 2.00KG | ▲

| | |
|---|---|
| **white struc** | **11022009** |

**M-LED**

| | | | | | |
|---|---|---|---|---|---|
| **11298002** | M-LED 111 2700K 15° GE BLACK MATT | **11298302** | M-LED 111 3000K 15° GE BLACK MATT | **11298602** | M-LED 111 4000K 15° GE BLACK MATT |
| **11298009** | M-LED 111 2700K 15° GE WHITE STRUC | **11298309** | M-LED 111 3000K 15° GE WHITE STRUC | **11298609** | M-LED 111 4000K 15° GE WHITE STRUC |
| **11298024** | M-LED 111 2700K 15° GE BRUSHED ALU | **11298324** | M-LED 111 3000K 15° GE BRUSHED ALU | **11298624** | M-LED 111 4000K 15° GE BRUSHED ALU |
| **11298102** | M-LED 111 2700K 25° GE BLACK MATT | **11298402** | M-LED 111 3000K 25° GE BLACK MATT | **11298702** | M-LED 111 4000K 25° GE BLACK MATT |
| **11298109** | M-LED 111 2700K 25° GE WHITE STRUC | **11298409** | M-LED 111 3000K 25° GE WHITE STRUC | **11298709** | M-LED 111 4000K 25° GE WHITE STRUC |
| **11298124** | M-LED 111 2700K 25° GE BRUSHED ALU | **11298424** | M-LED 111 3000K 25° GE BRUSHED ALU | **11298724** | M-LED 111 4000K 25° GE BRUSHED ALU |
| **11298202** | M-LED 111 2700K 40° GE BLACK MATT | **11298502** | M-LED 111 3000K 40° GE BLACK MATT | **11298802** | M-LED 111 4000K 40° GE BLACK MATT |
| **11298209** | M-LED 111 2700K 40° GE WHITE STRUC | **11298509** | M-LED 111 3000K 40° GE WHITE STRUC | **11298809** | M-LED 111 4000K 40° GE WHITE STRUC |
| **11298224** | M-LED 111 2700K 40° GE BRUSHED ALU | **11298524** | M-LED 111 3000K 40° GE BRUSHED ALU | **11298824** | M-LED 111 4000K 40° GE BRUSHED ALU |

# TULIP

**Design** — Studio Kees

*An architectural pendant light, Tulip is the perfect couple, impossible to miss when walking into a space. Complementary, accessible and playful. Pure and basic shapes. Tulip's long stem gives it an air of elegance and adds grandeur. Its two shapes, Blossom and Bloom, boast a complementary design, and display both cosy mood light and general light.*

## Designed for each other

Elegant, balanced, made to fit together, Blossom and Bloom. Look closely at the clever design, and you'll notice that the top part of the body is identical in both. From the center line and down, the angles of the cups are complementary. A smooth parallel line emerges between the shapes and enhances the architectural quality of Tulip's design.

## Black, white, golden inside

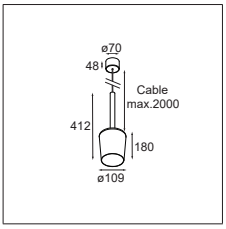
Tulip invites you to play with its colours. A couple in black or white structure. Experiment with many in one colour or mix them with both. Designers can add a third colour, a stunning gold finish on the inside. An irresistible glow will create a soft, warm ambience with each Tulip.

## Flowers easy to handle

With its E27 socket, Tulip can be paired with LED retrofit bulbs. Go a step further and opt for connected-ready Hue bulbs that enable tunable white, coloured lights, warm dim and lots more. Bright and cool, warmer and ambient. Hue's a natural match to Tulip, as it reflects the rhythms of a flower's reaction to sunlight: open by day, closing at night. And thanks to Tulip's chalice, the bulb remains unseen, leaving its design uninterrupted.

more info? *supermodular.com/en/tulip*

## **Tulip** blossom (power feed surface) E27



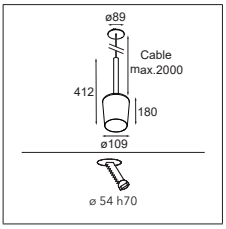

LAMP EXCL. | E27 | MAX. 35W

**CONNECTED** > SEE GOODIES

Friends of hue | 230V | IP20 | GWT 960° | 0.49KG

| | |
|---|---|
| **black struc** | **12660132** |
| **black struc - gold** | **12660191** |
| **white struc** | **12660109** |
| **white struc - gold** | **12660189** |

## **Tulip** blossom (power feed recessed) E27



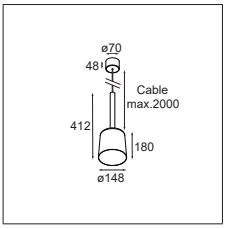

LAMP EXCL. | E27 | MAX. 35W

**CONNECTED** > SEE GOODIES

Friends of hue | 230V | IP20 | GWT 960° | 0.48KG

| | |
|---|---|
| **black struc** | **12661132** |
| **black struc - gold** | **12661191** |
| **white struc** | **12661109** |
| **white struc - gold** | **12661189** |

## **Tulip** bloom (power feed surface) E27



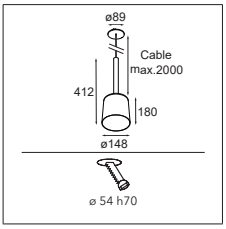

LAMP EXCL. | E27 | MAX. 35W

**CONNECTED** > SEE GOODIES

Friends of hue | 230V | IP20 | GWT 960° | 0.50KG

| | |
|---|---|
| **black struc** | **12660032** |
| **black struc - gold** | **12660091** |
| **white struc** | **12660009** |
| **white struc - gold** | **12660089** |

## **Tulip** bloom (power feed recessed) E27




LAMP EXCL. | E27 | MAX. 35W

**CONNECTED** > SEE GOODIES

Friends of hue | 230V | IP20 | GWT 960° | 0.49KG

| | |
|---|---|
| **black struc** | **12661032** |
| **black struc - gold** | **12661091** |
| **white struc** | **12661009** |
| **white struc - gold** | **12661089** |

UNITED 2X LED
UNITED COVER

UNITED ASY

# UNITED

**Design** — Couvreur-Devos

*Our Good Design Award-winning United luminaire continues to be a testament to the simple beauty of the fluorescent lamp. That being said, this LED-equipped luminaire is anything but ordinary, with a u-shaped housing that is both ceiling and wall-mountable. The light tubes of United are slightly recessed into the housing, emitting light on all sides, including the ends.*

## Sleek wall washer

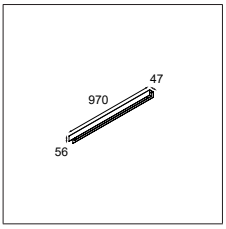
While both sides of the classic United luminaire are even, United asy features an asymmetric housing that enables its use as a wall-washer fixture illuminating a bookshelf, a piece of art, etc. Both United and United asy are available in 2 lengths (1274mm and 974mm).

## Uniform or contrasting?

You can add an extra cover in white or black, for a uniform or contrasting look across the components of the luminaire. On top of that, adding the cover makes it possible to suspend the luminaire.

more info? *supermodular.com/en/united*

## **United** (974mm) 1x LED GI




3X LEDLINE INCL. 4.5W

Friends of hue | 230V | IP20 | GWT 960° | 1.50KG

| NOT DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13393002** | **13394002** |
| **white struc** | **13393009** | **13394009** |

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13393102** | **13394102** |
| **white struc** | **13393109** | **13394109** |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13393202** | **13394202** |
| **white struc** | **13393209** | **13394209** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

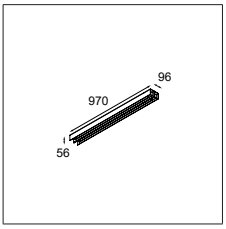
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **13395009** | UNITED COVER (974MM) 1X WHITE STRUC |
| **13395032** | UNITED COVER (974MM) 1X BLACK STRUC |
| **11060709** | SUSPENSION KIT 4M - 3X 0.75 (2 CABLES) - WHITE STRUC |
| **11060732** | SUSPENSION KIT 4M - 3X 0.75 (2 CABLES) - BLACK STRUC |
| **11061709** | SUSPENSION KIT 4M - 5X 0.75 (2 CABLES) - WHITE STRUC |
| **11061732** | SUSPENSION KIT 4M - 5X 0.75 (2 CABLES) - BLACK STRUC |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K | **1103lm / 17W** |
| 3000K | **1183lm / 17W** |

## **United** (974mm) 2x LED GI




6X LEDLINE INCL. 4.5W

Friends of hue | 230V | IP20 | GWT 960° | 2.71KG

| NOT DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13393302** | **13394302** |
| **white struc** | **13393309** | **13394309** |

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13393402** | **13394402** |
| **white struc** | **13393409** | **13394409** |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13393502** | **13394502** |
| **white struc** | **13393509** | **13394509** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

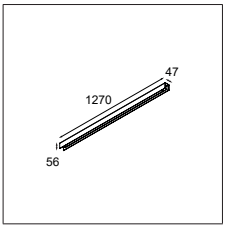
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **13395109** | UNITED COVER (974MM) 2X WHITE STRUC |
| **13395132** | UNITED COVER (974MM) 2X BLACK STRUC |
| **11065209** | TWIN SUSPENSION KIT 4M 3X 0.75 (2 CABLES) - WHITE STRUC |
| **11065232** | TWIN SUSPENSION KIT 4M 3X0,75 [2 CABLES] BLACK STRUC |
| **11065409** | TWIN SUSPENSION KIT 4M 5X0,75 [2 CABLES] WHITE STRUC |
| **11065432** | TWIN SUSPENSION KIT 4M 5X0,75 [2 CABLES] BLACK STRUC |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K | **1948lm / 31W** |
| 3000K | **2089lm / 31W** |

## **United** (1274mm) 1x LED GI




4X LEDLINE INCL. 4.5W

Friends of hue | 230V | IP20 | GWT 960° | 1.75KG

| NOT DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13390002** | **13391002** |
| **white struc** | **13390009** | **13391009** |

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13390102** | **13391102** |
| **white struc** | **13390109** | **13391109** |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13390202** | **13391202** |
| **white struc** | **13390209** | **13391209** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

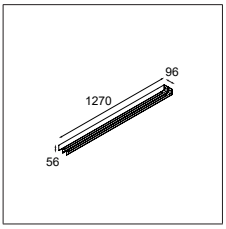
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **13392009** | UNITED COVER (1274MM) 1X WHITE STRUC |
| **13392032** | UNITED COVER (1274MM) 1X BLACK STRUC |
| **11060709** | SUSPENSION KIT 4M - 3X 0.75 (2 CABLES) - WHITE STRUC |
| **11060732** | SUSPENSION KIT 4M - 3X 0.75 (2 CABLES) - BLACK STRUC |
| **11061709** | SUSPENSION KIT 4M - 5X 0.75 (2 CABLES) - WHITE STRUC |
| **11061732** | SUSPENSION KIT 4M - 5X 0.75 (2 CABLES) - BLACK STRUC |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K | **1470lm / 22W** |
| 3000K | **1576lm / 22W** |

## **United** (1274mm) 2x LED GI




8X LEDLINE INCL. 4.5W

Friends of hue | 230V | IP20 | GWT 960° | 3.53KG

| NOT DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13390302** | **13391302** |
| **white struc** | **13390309** | **13391309** |

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13390402** | **13391402** |
| **white struc** | **13390409** | **13391409** |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13390502** | **13391502** |
| **white struc** | **13390509** | **13391509** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

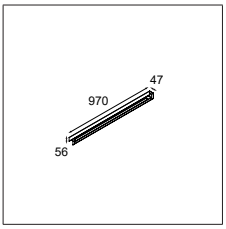
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **13392109** | UNITED COVER (1274MM) 2X WHITE STRUC |
| **13392132** | UNITED COVER (1274MM) 2X BLACK STRUC |
| **11065209** | TWIN SUSPENSION KIT 4M 3X 0.75 (2 CABLES) - WHITE STRUC |
| **11065232** | TWIN SUSPENSION KIT 4M 3X0,75 [2 CABLES] BLACK STRUC |
| **11065409** | TWIN SUSPENSION KIT 4M 5X0,75 [2 CABLES] WHITE STRUC |
| **11065432** | TWIN SUSPENSION KIT 4M 5X0,75 [2 CABLES] BLACK STRUC |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K | **2596lm / 39W** |
| 3000K | **2784lm / 39W** |

## **United** asy (974mm) 1x LED GI




3X LEDLINE INCL. 4.5W

Friends of hue | 230V | IP20 | GWT 960° | 1.61KG

| NOT DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13402002** | **13402302** |
| **white struc** | **13402009** | **13402309** |

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13402102** | **13402402** |
| **white struc** | **13402109** | **13402409** |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13402202** | **13402502** |
| **white struc** | **13402209** | **13402509** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

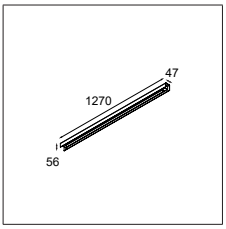
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **13403009** | UNITED ASY COVER (974MM) 1X WHITE STRUC |
| **13403032** | UNITED ASY COVER (974MM) 1X BLACK STRUC |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K | **1123lm / 17W** |
| 3000K | **1204lm / 17W** |

## **United** asy (1274mm) 1x LED GI




4X LEDLINE INCL. | 4.5W

Friends of hue | 230V | IP20 | GWT 960° | 1.82KG

| NOT DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13400002** | **13400302** |
| **white struc** | **13400009** | **13400309** |

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13400102** | **13400402** |
| **white struc** | **13400109** | **13400409** |

| DALI/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black** | **13400202** | **13400502** |
| **white struc** | **13400209** | **13400509** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **13401009** | UNITED ASY COVER (1274MM) 1X WHITE STRUC |
| **13401032** | UNITED ASY COVER (1274MM) 1X BLACK STRUC |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K | **1497lm / 22W** |
| 3000K | **1605lm / 22W** |

VAEDER

VAEDER SUSPENSION

# VAEDER

**Design** — Gerd Couckhuyt

*With a name derived from the English evade, it is clear from the start that Vaeder will be miles ahead of anything average. This fixture feels equally comfortable in an energy-conscious, ergonomic office environment, and in a home office. Its characteristic honeycomb structure in combination with a wafer-thin diffuser, minimizes glare, whilst its ground-breaking LED technology results in an energy-efficient and high-performing luminaire.*

## Otherworldly

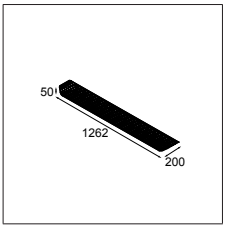
Vaeder is offered as surface mounted or suspended. For surface mounting, it is positioned at a small distance from the ceiling (6 mm), which gives it a lighter look, as if floating against the ceiling. In its pendant version, Vaeder's soft curves create a futuristic fixture that appears to be hovering from another dimension. The fixture's suspension height can be modified using an adjuster system.

## UGR16

Because of its unique design consisting of one LED source and three optical components, this luminaire provides bright and glare-free light with an optimal UGR value of 16. This makes Vaeder a perfect LED alternative to office luminaires with the traditional fluorescent T5/T8 lamps. With optimal results on light distribution, visual comfort and efficacy, this luminaire fully meets the EN 12464-1 office standard.

more info? *supermodular.com/en/vaeder*

## **Vaeder** LED GI




8X LED LINE INCL. 4W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

Friends of hue | 230V | IP20 | GWT 650° | 4.20KG

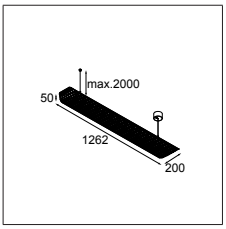
| DALI/PUSHDIM/1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc - black | 14080048 | 14080148 | 14080248 |
| black struc - white | 14080072 | 14080172 | 14080272 |
| donkey grey struc - black | 14080075 | 14080175 | 14080275 |
| donkey grey struc - white | 14080074 | 14080174 | 14080274 |
| white struc - black | 14080029 | 14080129 | 14080229 |
| white struc - white | 14080073 | 14080173 | 14080273 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - white)**

| | |
|---|---|
| 2700K / 65° | **2303lm / 36W** |
| 3000K / 65° | **2245lm / 36W** |
| 4000K / 65° | **2669lm / 36W** |

---

## **Vaeder** suspension (power feed surface) LED GI




8X LED LINE INCL. 4W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

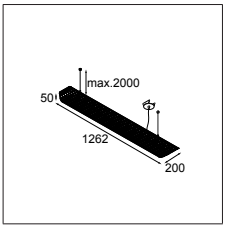
Friends of hue | 230V | IP20 | GWT 650° | 4.70KG

| DALI/PUSHDIM/1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc - black | 14081048 | 14081148 | 14081348 |
| black struc - white | 14081072 | 14081172 | 14081372 |
| donkey grey struc - black | 14081075 | 14081175 | 14081375 |
| donkey grey struc - white | 14081074 | 14081174 | 14081374 |
| white struc - black | 14081029 | 14081129 | 14081329 |
| white struc - white | 14081073 | 14081173 | 14081373 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - white)**

| | |
|---|---|
| 2700K / 65° | **2303lm / 36W** |
| 3000K / 65° | **2245lm / 36W** |
| 4000K / 65° | **2669lm / 36W** |

## **Vaeder** suspension (power feed recessed) LED GI




8X LED LINE INCL. 4W

Friends of hue | 230V | IP20 | GWT 650° | 4.80KG

| DALI/PUSHDIM/1-10V* | 2700K / CRI90+ | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|
| black struc - black | **14081548** | **14081248** | **14081448** |
| black struc - white | **14081572** | **14081272** | **14081472** |
| donkey grey struc - black | **14081575** | **14081275** | **14081475** |
| donkey grey struc - white | **14081574** | **14081274** | **14081474** |
| white struc - black | **14081529** | **14081229** | **14081429** |
| white struc - white | **14081573** | **14081273** | **14081473** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc - white)**

| | |
|---|---|
| 2700K / 65° | **2303lm / 36W** |
| 3000K / 65° | **2245lm / 36W** |
| 4000K / 65° | **2669lm / 36W** |

WINK 82 WITH FLANGE

WINK 115

# WINK

**Design** — Couvreur-Devos

*Wink may be recessed, and therefore discreet, but its technical ingenuity is nothing short of remarkable. So is its sense of humour. As its name suggests, it likes to wink at you. The streamlined design, where elegance meets high-quality finish, results in a fixture that is half hidden in the ceiling and half peeking out.*

## Down to the last detail

There's also Wink 82, and a Wink accessory: Wink flange. Compatible with all Wink lamps, Wink flange adds an extra accent in the form of a low ring around the spot, rather than a completely seamless installation. Its precision-designed conical shape complements the spot, enabling it to have a quiet conversation with the ceiling. Because of this accessory, Wink can now be also installed in concrete ceilings.

## Refined finishing

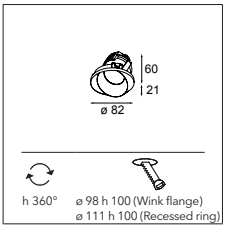
Wink generates a symmetrical downwards facing beam of light. Asy Wink, however, emits light asymmetrically. While both look the same, they create a completely different light effect. The asymmetrical light allows you to really emphasise objects on the wall.

## Unique light effect

With its symmetric or asymmetric lighting experience, Wink is perfect for any residential or hospitality project. Its uniform design allows you to combine both versions, in order to create different lighting effects in the same room. Have a go with this versatile lighting solution.

more info? *supermodular.com/en/wink*

## **Wink** asy 82 LED GE



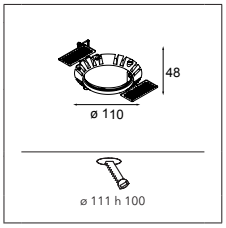

1X LED ARRAY INCL. 9.2W

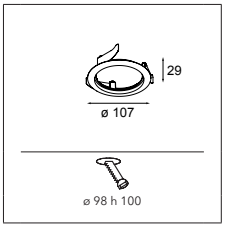
! MUST BE USED WITH RECESSED RING OR FLANGE
! LED LIGHT IS INSERTED AT A 30° ANGLE

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**




| | |
|---|---|
| **14203009** | WINK 82 FLANGE WHSTR (FALSE/CONCRETE CEILINGS) |
| **14203030** | RECESSED RING Ø110 (FALSE CEILINGS) |
| **14203032** | WINK 82 FLANGE BLSTR (FALSE/CONCRETE CEILINGS) |

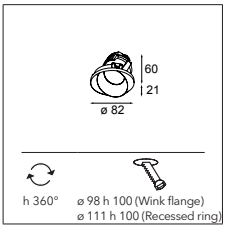
Friends of hue | III | 500mA | IP54 | GWT 960° | 0.29KG

| | 2700K / CRI90+ | | | 3000K / CRI90+ | | |
|---|---|---|---|---|---|---|
| | 15° | 25° | 40° | 15° | 25° | 40° |
| **black struc** | **14201032** | **14201132** | **14201232** | **14201332** | **14201432** | **14201532** |
| **white struc** | **14201009** | **14201109** | **14201209** | **14201309** | **14201409** | **14201509** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 520lm / 6.2W | **698lm / 9.2W** |
| 3000K / 25° | 541lm / 6.2W | **726lm / 9.2W** |

## **Wink** asy 82 LED spreadlight GE




1X LED ARRAY INCL. 9.2W

! MUST BE USED WITH RECESSED RING OR FLANGE
! LED LIGHT IS INSERTED AT A 30° ANGLE

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **14203009** | WINK 82 FLANGE WHSTR (FALSE/CONCRETE CEILINGS) |
| **14203030** | RECESSED RING Ø110 (FALSE CEILINGS) |
| **14203032** | WINK 82 FLANGE BLSTR (FALSE/CONCRETE CEILINGS) |

Friends of hue | III | 500mA | IP54 | GWT 960° | 0.29KG

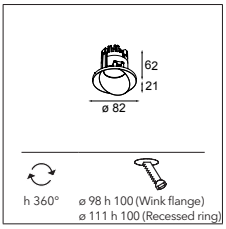
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black struc** | **14202032** | **14202132** |
| **white struc** | **14202009** | **14202109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K | 432lm / 6.2W | **580lm / 9.2W** |
| 3000K | 449lm / 6.2W | **603lm / 9.2W** |

REQUIRED PARTS BASED ON CEILING TYPE

## **Wink** 82 LED GE




1X LED ARRAY INCL. 9.2W

! MUST BE USED WITH RECESSED RING OR FLANGE

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **14203009** | WINK 82 FLANGE WHSTR (FALSE/CONCRETE CEILINGS) |
| **14203030** | RECESSED RING Ø110 (FALSE CEILINGS) |
| **14203032** | WINK 82 FLANGE BLSTR (FALSE/CONCRETE CEILINGS) |

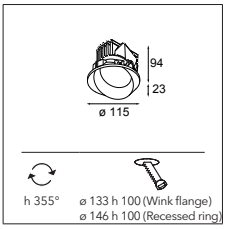
Friends of hue | III | 500mA | IP54 | GWT 960° | 0.26KG

| | 2700K / CRI90+ | | | 3000K / CRI90+ | | |
|---|---|---|---|---|---|---|
| | 15° | 25° | 40° | 15° | 25° | 40° |
| **black struc** | **14200032** | **14200132** | **14200232** | **14200332** | **14200432** | **14200532** |
| **white struc** | **14200009** | **14200109** | **14200209** | **14200309** | **14200409** | **14200509** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 493lm / 6.2W | **662lm / 9.2W** |
| 3000K / 25° | 512lm / 6.2W | **688lm / 9.2W** |

## **Wink** asy 115 LED GE



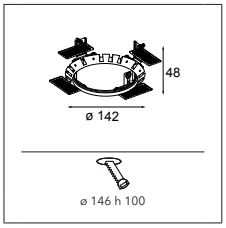

1X LED ARRAY INCL. 16.2W

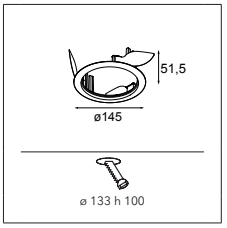
! MUST BE USED WITH RECESSED RING OR FLANGE
! LED LIGHT IS INSERTED AT A 30° ANGLE

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**




| | |
|---|---|
| **13073009** | WINK 115 FLANGE WHSTR (FALSE/CONCRETE CEILINGS) |
| **13073032** | WINK 115 FLANGE BLSTR (FALSE/CONCRETE CEILINGS) |
| **14204030** | RECESSED RING Ø146 (FALSE CEILINGS) |

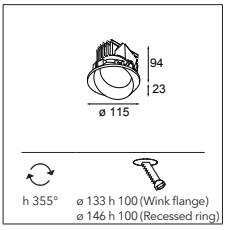
Friends of hue | III | 500mA | IP54 | GWT 960° | 0.87KG

| | 2700K / CRI90+ | | | 3000K / CRI90+ | | |
|---|---|---|---|---|---|---|
| | 15° | 25° | 40° | 15° | 25° | 40° |
| **black struc** | **13071032** | **13071332** | **13071632** | **13071132** | **13071432** | **13071732** |
| **white struc** | **13071009** | **13071309** | **13071609** | **13071109** | **13071409** | **13071709** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 776lm / 11W | **1023lm / 16.2W** | 1283lm / 23.4W |
| 3000K / 25° | 893lm / 11W | **1177lm / 16.2W** | 1477lm / 23.4W |

## **Wink** asy 115 LED spreadlight GE




1X LED ARRAY INCL. 16.2W

! MUST BE USED WITH RECESSED RING OR FLANGE
! LED LIGHT IS INSERTED AT A 30° ANGLE

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **13073009** | WINK 115 FLANGE WHSTR (FALSE/CONCRETE CEILINGS) |
| **13073032** | WINK 115 FLANGE BLSTR (FALSE/CONCRETE CEILINGS) |
| **14204030** | RECESSED RING Ø146 (FALSE CEILINGS) |

Friends of hue | III | 500mA | IP54 | GWT 960° | 0.86KG

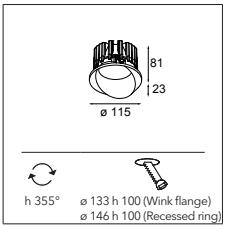
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black struc** | **13071932** | **13072032** |
| **white struc** | **13071909** | **13072009** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K | 805lm / 11W | **1061lm / 16.2W** | 1331lm / 23.4W |
| 3000K | 791lm / 11W | **1042lm / 16.2W** | 1307lm / 23.4W |

REQUIRED PARTS BASED ON CEILING TYPE

## **Wink** 115 LED GE




1X LED ARRAY INCL. | 16.2W

! MUST BE USED WITH RECESSED RING OR FLANGE

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **13073009** | WINK 115 FLANGE WHSTR (FALSE/CONCRETE CEILINGS) |
| **13073032** | WINK 115 FLANGE BLSTR (FALSE/CONCRETE CEILINGS) |
| **14204030** | RECESSED RING Ø146 (FALSE CEILINGS) |

Friends of hue | III | 500mA | IP54 | GWT 960° | 0.86KG

| | 2700K / CRI90+ | | | 3000K / CRI90+ | | |
|---|---|---|---|---|---|---|
| | 15° | 25° | 40° | 15° | 25° | 40° |
| **black struc** | **13070032** | **13070332** | **13070632** | **13070132** | **13070432** | **13070732** |
| **white struc** | **13070009** | **13070309** | **13070609** | **13070109** | **13070409** | **13070709** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 833lm / 11W | **1142lm / 16.2W** | 1520lm / 23.4W |
| 3000K / 25° | 952lm / 11W | **1306lm / 16.2W** | 1738lm / 23.4W |

02

# TRACK

# 02

## *48V magnetic*

**MARBULITO**
328

**MARBULITO SUSPENSION**
329

**MEDARD 42**
333

**MINUDE**
339

**MINUDE SUSPENSION**
341

**PISTA LINEAR**
344

**PISTA LINEAR FLAPS**
350

**PISTA LINEAR SPOTS**
355

**SMART SURFACE TUBED 48***
358

**SMART TUBED SUSPENSION 48***
359

*to be combined with Smart Cake / Smart Kup / Smart Lotis

# TRACK

## 230V

**CHARLATAN**
368

**KANON**
372

**MEDARD 70**
375

**SEMIH 61**
378

**SINGLE ROUND**
381

**SINGLE SQUARE**
383

**SMART TUBED SUSPENSION 82***
386

**SPEKTRA**
389

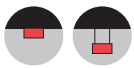
**SPOCK**
391

**STOVE**
393

*to be combined with Smart Cake / Smart Kup / Smart Lotis

MARBULITO TRACK
PISTA TRACK LINEAR LED
PISTA TRACK RECESSED PROFILE

MARBULITO SUSPENSION TRACK
PISTA TRACK RECESSED PROFILE

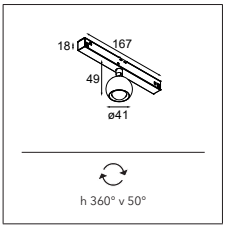


# MARBULITO

*Designed specifically for Pista's magnetic track rails, Marbulito takes accent lighting to the next level. With a diameter of 41mm, Marbulito is a perfect match for the thin and slim look of Pista. Thanks to its 2m cable, Marbulito suspended can be used for elegant executions on high ceilings. But keep experimenting, there's more to love about this little stunner.*

more info? *supermodular.com/en/pista-marbulito*

## **Marbulito** track 48V 1x LED GI




1X LED ARRAY INCL. 4.4W

Friends of hue | III | 48V | IP20 | GWT 960° | 0.20KG

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 28° | 28° |
| black struc | 13420032 | 13420432 |
| white struc | 13420009 | 13420409 |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 28° | 28° |
| black struc | 13420132 | 13420532 |
| white struc | 13420109 | 13420509 |

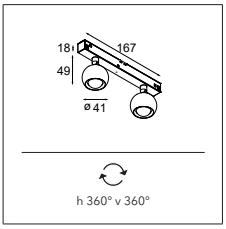
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 28° | **332lm / 6.5W** |
| 3000K / 28° | **332lm / 6.5W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

## **Marbulito** track 48V 2x LED GI




2X LED ARRAY INCL. 4.4W

Friends of hue | III | 48V | IP20 | GWT 960° | 0.19KG

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 28° | 28° |
| black struc | 13421032 | 13421432 |
| white struc | 13421009 | 13421409 |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 28° | 28° |
| black struc | 13421132 | 13421532 |
| white struc | 13421109 | 13421509 |

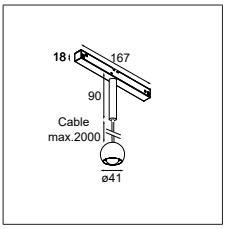
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc - lumen output per lamp module )

| | |
|---|---|
| 2700K / 28° | **332lm / 10.5W** |
| 3000K / 28° | **332lm / 10.5W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

## **Marbulito** suspension track 48V 1xLED




1X LED ARRAY INCL. | 4.4W

**CONNECTED** > SEE GOODIES

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

Friends of hue | III | 48V | IP20 | GWT 960° | 0.35KG

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 28° | 28° |
| **black struc** | **13422032** | **13422432** |
| **white struc** | **13422009** | **13422409** |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 28° | 28° |
| **black struc** | **13422132** | **13422532** |
| **white struc** | **13422109** | **13422509** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | |
|---|---|
| 2700K / 28° | **332lm / 6.5W** |
| 3000K / 28° | **332lm / 6.5W** |

MEDARD 42 TRACK
PISTA TRACK LINEAR LED
PISTA TRACK UP/DOWN PROFILE

MEDARD 42 TRACK 2X
PISTA TRACK LINEAR LED
PISTA TRACK SURFACE PROFILE

# MÉDARD 42

**Design** — Bleijh

*First, it was one sleek design inspired by the stick insect, modularity and fun ensued. From a table lamp to more subtle surface-mounted and recessed ceiling applications. From lovely wall versions to playful track rail variants. Médard 42 is ready to slide on our 48V track rail.*

## One design, fun with track rails

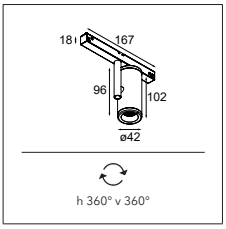
Play with the designs you love. Click in our miniaturised design, Médard 42, on our magnetic Pista track and slide it where you need it. Thanks to Médard's impressive flexibility — due to its orientable head — designers can create special accents in the room, wherever they please. Add in more of the Médard family to create further accents while keeping a sophisticated, uniform expression.

more info? *supermodular.com/en/pista-medard-42*

MEDARD 42 TRACK
PISTA TRACK LINEAR LED
PISTA TRACK RECESSED PROFILE

MEDARD 42 TRACK
PISTA TRACK LINEAR LED
PISTA TRACK UP/DOWN PROFILE

## **Médard 42** track 48V 1x LED GI




1X LED ARRAY INCL. 8.1W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

| 1-10V* | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 13430032 | 13430232 | 13430432 | 13430632 |
| white struc | 13430009 | 13430209 | 13430409 | 13430609 |

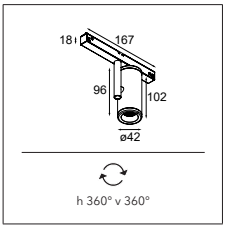
| DALI | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 13430132 | 13430332 | 13430532 | 13430732 |
| white struc | 13430109 | 13430309 | 13430509 | 13430709 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 25° | **702lm / 10.5W** |
| 3000K / 25° | **702lm / 10.5W** |

WARM DIM

## **Médard 42** track 48V 1x LED warm dim GI




1X LED ARRAY INCL. 6W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

| 1-10V* | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 13433032 | 13433132 |
| white struc | 13433009 | 13433109 |

| DALI | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 13433432 | 13433532 |
| white struc | 13433409 | 13433509 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| @3000K / 35° | **367lm / 8W** |



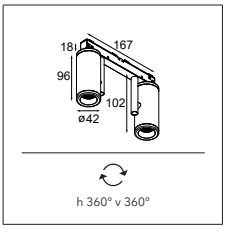


REQUIRED PARTS

MEDARD 42 TRACK 2X
PISTA TRACK UP/DOWN PROFILE

MEDARD 42 TRACK 2X
PISTA TRACK RECESSED FLANGE PROFILE

## **Médard 42** track 48V 2x LED GI




2X LED ARRAY INCL. 8.1W

| 1-10V* | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 13431032 | 13431232 | 13431432 | 13431632 |
| white struc | 13431009 | 13431209 | 13431409 | 13431609 |

| DALI | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 13431132 | 13431332 | 13431532 | 13431732 |
| white struc | 13431109 | 13431309 | 13431509 | 13431709 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - lumen output per lamp module)**

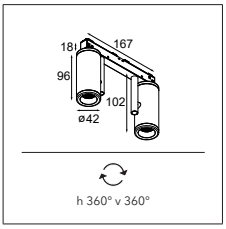
| | |
|---|---|
| 2700K / 25° | **702lm / 18.5W** |
| 3000K / 25° | **702lm / 18.5W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

WARM DIM

## **Médard 42** track 48V 2x LED warm dim GI




2X LED ARRAY INCL. 6W

| 1-10V* | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 13433232 | 13433332 |
| white struc | 13433209 | 13433309 |

| DALI | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 35° | 45° |
| black struc | 13433632 | 13433732 |
| white struc | 13433609 | 13433709 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc - lumen output per lamp module)**

| | |
|---|---|
| @3000K / 35° | **367lm / 14W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365



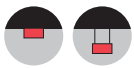


REQUIRED PARTS

MINUDE 45 ADJUSTABLE TRACK 2X
PISTA TRACK LINEAR LED
PISTA TRACK RECESSED PROFILE

MINUDE 45 SUSPENSION TRACK
PISTA TRACK LINEAR LED
PISTA TRACK SURFACE PROFILE

MINUDE 45 ADJUSTABLE TRACK 2X
MINUDE 45 SUSPENSION TRACK
PISTA TRACK RECESSED FLANGE PROFILE



archiproducts DESIGN AWARDS WINNER 2019

GOOD DESIGN

# MINUDE

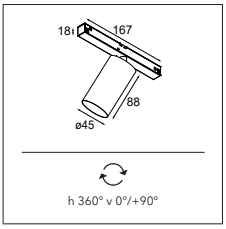
*With our miniaturized spotlight, you'll simply need our Pista track rail system for your endless choices. Minude as a 48V track spot, or Minude as an intimate 48V suspended track spot. And a trail of Minudes on single and multiple rails, anywhere along the way. Also available in a semi-recessed application for walls and ceilings*

more info? *supermodular.com/en/pista-minude*

MINUDE 45 ADJUSTABLE TRACK
PISTA TRACK LINEAR LED
PISTA TRACK UP/DOWN PROFILE

MINUDE 45 ADJUSTABLE TRACK 2X
PISTA TRACK RECESSED FLANGE PROFILE

## **Minude** 45 adjustable track 48V 1x LED GI




1X LED ARRAY INCL. 8.1W

Friends of hue | 48V | IP20 | GWT 960° | 0.38KG

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| ano black | 11460081 | 11460281 |
| ano bronze | 11460082 | 11460282 |
| ano champagne | 11460041 | 11460241 |
| ano silver bronze | 11460084 | 11460284 |
| black struc | 11460032 | 11460232 |
| white struc | 11460009 | 11460209 |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| ano black | 11460181 | 11460381 |
| ano bronze | 11460182 | 11460382 |
| ano champagne | 11460141 | 11460341 |
| ano silver bronze | 11460184 | 11460384 |
| black struc | 11460132 | 11460332 |
| white struc | 11460109 | 11460309 |

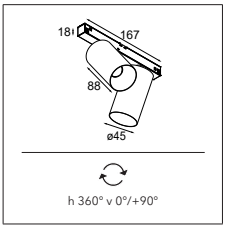
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 30° | **686lm / 10.5W** |
| 3000K / 30° | **686lm / 10.5W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

## **Minude** 45 adjustable track 48V 2x LED GI




2X LED ARRAY INCL. 8.1W

Friends of hue | 48V | IP20 | GWT 960° | 0.57KG

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| ano black | 11460481 | 11460681 |
| ano bronze | 11460482 | 11460682 |
| ano champagne | 11460441 | 11460641 |
| ano silver bronze | 11460484 | 11460684 |
| black struc | 11460432 | 11460632 |
| white struc | 11460409 | 11460609 |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| ano black | 11460581 | 11460781 |
| ano bronze | 11460582 | 11460782 |
| ano champagne | 11460541 | 11460741 |
| ano silver bronze | 11460584 | 11460784 |
| black struc | 11460532 | 11460732 |
| white struc | 11460509 | 11460709 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc - lumen output per lamp module)

| | |
|---|---|
| 2700K / 30° | **686lm / 18.5W** |
| 3000K / 30° | **686lm / 18.5W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

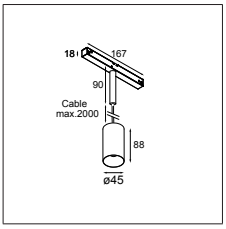




REQUIRED PARTS

MINUDE 45 SUSPENSION TRACK
PISTA TRACK SURFACE PROFILE

## **Minude** 45 suspension track 48V 1x LED GI




1X LED ARRAY INCL. | 8.1W

Friends of hue | 48V | IP20 | GWT 960° | 0.50KG

| 1-10V* | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| ano black | 11462081 | 11462281 |
| ano bronze | 11462082 | 11462282 |
| ano champagne | 11462041 | 11462241 |
| ano silver bronze | 11462084 | 11462284 |
| black struc | 11462032 | 11462232 |
| white struc | 11462009 | 11462209 |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| ano black | 11462181 | 11462381 |
| ano bronze | 11462182 | 11462382 |
| ano champagne | 11462141 | 11462341 |
| ano silver bronze | 11462184 | 11462384 |
| black struc | 11462132 | 11462332 |
| white struc | 11462109 | 11462309 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 30° | **686lm / 10.5W** |
| 3000K / 30° | **686lm / 10.5W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365





REQUIRED PARTS

PISTA TRACK LINEAR LED
PISTA TRACK UP/DOWN PROFILE

PISTA TRACK LINEAR LED
PISTA TRACK UP/DOWN PROFILE

PISTA TRACK LINEAR LED
PISTA TRACK SURFACE PROFILE

# PISTA LINEAR

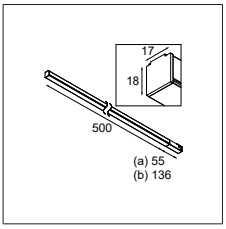
*Pista is the ultimate in modern aesthetics that introduces thinner and slimmer magnetic track rails, ever smaller light fixtures and ultra-thin cables. But Pista isn't just about miniaturization, it's also about personalization.*

## Create unique configurations

Designers can play with different modules on single or multiple track rails in different lengths and colours. The geometrical possibilities really are endless. Even after installation, you can change the lighting configuration thanks to the magnetic track rails. Two LED linear modules, two entirely different effects. The first, beautifully functional with powerful lumen packages (1000 lm/m). The second, Night Light is pure design, for more ambient and intimate lighting.

more info? *supermodular.com/en/pista*

## **Pista** track 48V LED linear (500mm) GI




1X LED-STRIP INCL. | 8.5W

Friends of hue | III | 48V | IP20 | GWT 650° | 0.26KG

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13412032 | 13412532 |
| white struc | 13412009 | 13412509 |

| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13413032 | 13413532 |
| white struc | 13413009 | 13413509 |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13414032 | 13414532 |
| white struc | 13414009 | 13414509 |

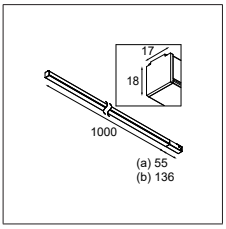
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K | **493lm / 8.5W** |
| 3000K | **517m / 8.5W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

## **Pista** track 48V LED linear (1000mm) GI




1X LED-STRIP INCL. | 17W

Friends of hue | III | 48V | IP20 | GWT 650° | 0.47KG

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13412132 | 13412632 |
| white struc | 13412109 | 13412609 |

| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13413132 | 13413632 |
| white struc | 13413109 | 13413609 |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13414132 | 13414632 |
| white struc | 13414109 | 13414609 |

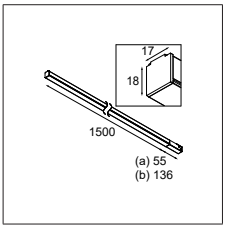
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K | **985lm / 17W** |
| 3000K | **1033lm / 17W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

## **Pista** track 48V LED linear (1500mm) GI




1X LED-STRIP INCL. | 25.5W

Friends of hue | III | 48V | IP20 | GWT 650° | 0.69KG

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13412232 | 13412732 |
| white struc | 13412209 | 13412709 |

| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13413232 | 13413732 |
| white struc | 13413209 | 13413709 |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13414232 | 13414732 |
| white struc | 13414209 | 13414709 |

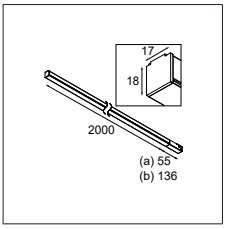
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K | **1478lm / 25.5W** |
| 3000K | **1550m / 25.5W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

## **Pista** track 48V LED linear (2000mm) GI




1X LED-STRIP INCL. | 34W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

Friends of hue | III | 48V | IP20 | GWT 650° | 0.90KG

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13412332 | 13412832 |
| white struc | 13412309 | 13412809 |

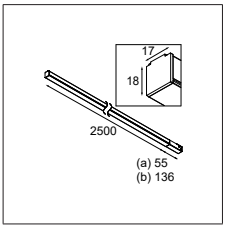
| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13413332 | 13413832 |
| white struc | 13413309 | 13413809 |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13414332 | 13414832 |
| white struc | 13414309 | 13414809 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K | **1970lm / 34W** |
| 3000K | **2067m / 34W** |

## **Pista** track 48V LED linear (2500mm) GI




1X LED-STRIP INCL. | 42.5W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

Friends of hue | III | 48V | IP20 | GWT 650° | 1.13KG

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13412432 | 13412932 |
| white struc | 13412409 | 13412909 |

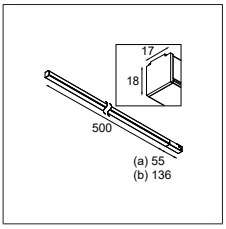
| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13413432 | 13413932 |
| white struc | 13413409 | 13413909 |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13414432 | 13414932 |
| white struc | 13414409 | 13414909 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K | **2463lm / 42.5W** |
| 3000K | **2583m / 42.5W** |

## **Pista** track 48V LED linear night light (500mm) GI




1X LED-STRIP INCL. | 8.5W

Friends of hue | III | 48V | IP20 | GWT 650° | 0.26KG

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | **13415032** | **13415532** |

| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | **13416032** | **13416532** |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | **13417032** | **13417532** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(black struc)

| | |
|---|---|
| 2700K | **81lm / 8.5W** |
| 3000K | **84lm / 8.5W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

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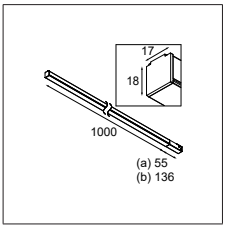
## **Pista** track 48V LED linear night light (1000mm) GI




1X LED-STRIP INCL. | 17W

Friends of hue | III | 48V | IP20 | GWT 650° | 0.47KG

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | **13415132** | **13415632** |

| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | **13416132** | **13416632** |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | **13417132** | **13417632** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(black struc)

| | |
|---|---|
| 2700K | **161lm / 17W** |
| 3000K | **169lm / 17W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

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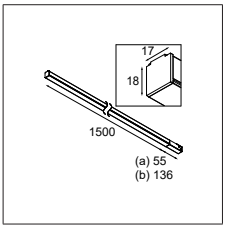
## **Pista** track 48V LED linear night light (1500mm) GI




1X LED-STRIP INCL. | 25.5W

Friends of hue | III | 48V | IP20 | GWT 650° | 0.69KG

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | **13415232** | **13415732** |

| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | **13416232** | **13416732** |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | **13417232** | **13417732** |

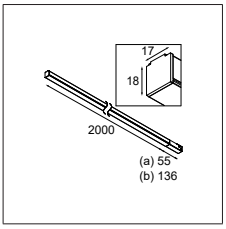
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(black struc)

| | |
|---|---|
| 2700K | **242lm / 25.5W** |
| 3000K | **253lm / 25.5W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

## **Pista** track 48V LED linear night light (2000mm) GI




1X LED-STRIP INCL. | 34W

Friends of hue | III | 48V | IP20 | GWT 650° | 0.90KG

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13415332 | 13415832 |

| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13416332 | 13416832 |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13417332 | 13417832 |

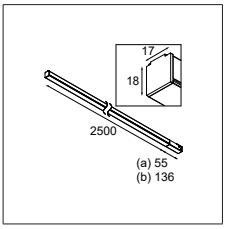
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(black struc)

| | |
|---|---|
| 2700K | **322lm / 34W** |
| 3000K | **338lm / 34W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

## **Pista** track 48V LED linear night light (2500mm) GI




1X LED-STRIP INCL. | 42.5W

Friends of hue | III | 48V | IP20 | GWT 650° | 1.13KG

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13415432 | 13415932 |

| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13416432 | 13416932 |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13417432 | 13417932 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(black struc)

| | |
|---|---|
| 2700K | **403lm / 42.5W** |
| 3000K | **422lm / 42.5W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

PISTA TRACK LINEAR LED FLAPS
PISTA TRACK SURFACE PROFILE

PISTA TRACK LINEAR LED FLAPS
PISTA TRACK UP/DOWN PROFILE

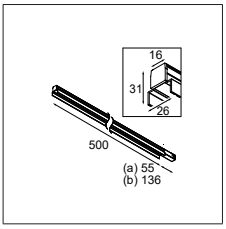
PISTA TRACK LINEAR LED FLAPS
PISTA TRACK SURFACE PROFILE

# PISTA LINEAR FLAPS

*The two thin, elegant flaps on both sides of Pista's linear module make it obviously beneficial. The module shows off an interesting esthetical value and has the functional feature of reducing glare. Additionally, the flaps have the visual effect of extending the slim track profile.*
*This gives designers endless options to create interesting light patterns.*
*Available in 5 different sizes, in black and white structure.*

more info? *supermodular.com/en/pista-linear-flaps*

## **Pista** track 48V LED linear flaps GI (500mm)




X LED-STRIP INCL. 8.5W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

Friends of hue | III | 48V | IP20 | GWT 960° | 0.25KG

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13452032 | 13452532 |
| white struc | 13452009 | 13452509 |

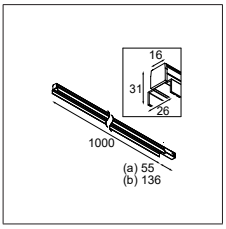
| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13450032 | 13450532 |
| white struc | 13450009 | 13450509 |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13451032 | 13451532 |
| white struc | 13451009 | 13451509 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K | **608lm / 8.5W** |
| 3000K | **637lm / 8.5W** |

## **Pista** track 48V LED linear flaps GI (1000mm)




X LED-STRIP INCL. 17W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

Friends of hue | III | 48V | IP20 | GWT 960° | 0.48KG

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13452132 | 13452632 |
| white struc | 13452109 | 13452609 |

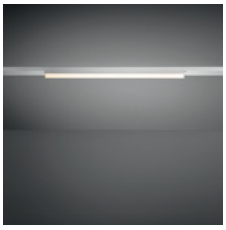
| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13450132 | 13450632 |
| white struc | 13450109 | 13450609 |

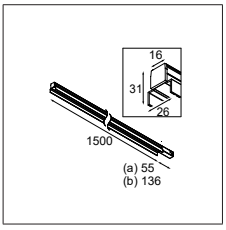
| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13451132 | 13451632 |
| white struc | 13451109 | 13451609 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K | **1214lm / 17W** |
| 3000K | **1274lm / 17W** |

## **Pista** track 48V LED linear flaps GI (1500mm)






X LED-STRIP INCL. 25.5W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

Friends of hue | III | 48V | IP20 | GWT 960° | 0.70KG

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13452232 | 13452732 |
| white struc | 13452209 | 13452709 |

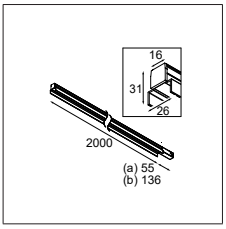
| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13450232 | 13450732 |
| white struc | 13450209 | 13450709 |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13451232 | 13451732 |
| white struc | 13451209 | 13451709 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K | **1822lm / 25.5W** |
| 3000K | **1911lm / 25.5W** |

## **Pista** track 48V LED linear flaps GI (2000mm)




X LED-STRIP INCL. 34W

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13452332 | 13452832 |
| white struc | 13452309 | 13452809 |

| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13450332 | 13450832 |
| white struc | 13450309 | 13450809 |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13451332 | 13451832 |
| white struc | 13451309 | 13451809 |

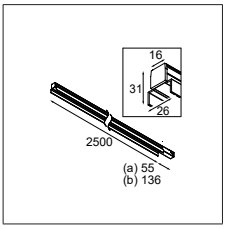
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K | **2429lm / 34W** |
| 3000K | **2548lm / 34W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

## **Pista** track 48V LED linear flaps GI (2500mm)




X LED-STRIP INCL. 42.5W

| NOT DIMMABLE (a) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13452432 | 13452932 |
| white struc | 13452409 | 13452909 |

| 1-10V* (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13450432 | 13450932 |
| white struc | 13450409 | 13450909 |

| DALI (b) | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13451432 | 13451932 |
| white struc | 13451409 | 13451909 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

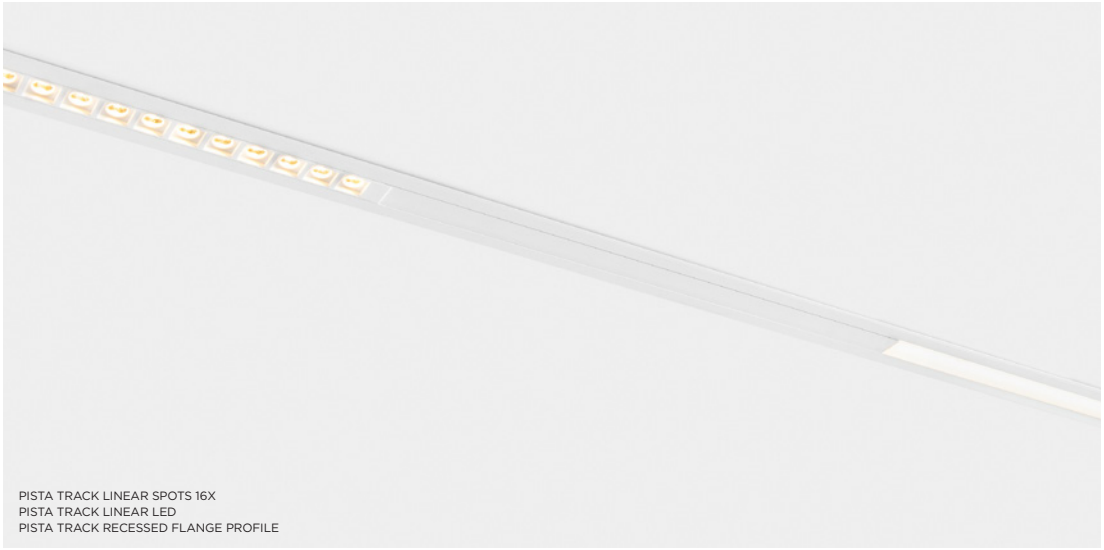
| | |
|---|---|
| 2700K | **3037lm / 42.5W** |
| 3000K | **3185lm / 42.5W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

PISTA TRACK LINEAR SPOTS 8X
PISTA TRACK SURFACE PROFILE

PISTA TRACK LINEAR SPOTS 8X
PISTA TRACK RECESSED PROFILE



PISTA TRACK LINEAR SPOTS 16X
PISTA TRACK LINEAR LED
PISTA TRACK RECESSED FLANGE PROFILE

# PISTA LINEAR SPOTS

*When you look up to see what's giving small, charming light bursts underneath our slim rail, you'll see it: a trail of tiny but powerful LED spots. As they are fully integrated in the profile, nothing sticks out beneath. Available in units of 8x and 16x, in black and white structure, the spots enable designers to create accents using a linear module, and still enjoy Pista's streamlined design. Choose between 2 beam angles, medium or flood, and 1-10V or DALI dimming systems.*

## 16 linear spots

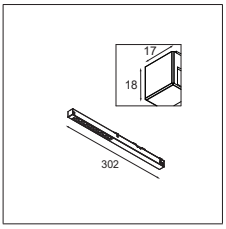
Pista's popular linear spots just got longer - from 8x to 16x - and more powerful. With 1800 lm, and a UGR below 19, this makes Pista an original and elegant choice for office applications. Only style - and nothing else - sticks out with this charming trail of accent lights; Pista keeps its streamlined shape. A perfect luminaire for highlighting objects or the architectural features of a space.

more info? *supermodular.com/en/pista-linear-spots*

PISTA TRACK LINEAR SPOTS 8X
PISTA TRACK LINEAR LED FLAPS
PISTA TRACK SURFACE PROFILE

PISTA TRACK LINEAR SPOTS 16X
PISTA TRACK RECESSED FLANGE PROFILE

## **Pista** track 48V LED linear spots (8x) GI




1X LED LINE INCL. 8W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

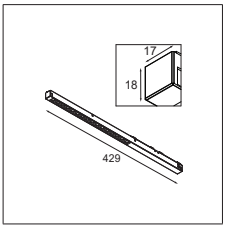
| 1-10V* | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 13461032 | 13461132 | 13461232 | 13461332 |
| white struc | 13461009 | 13461109 | 13461209 | 13461309 |

| DALI | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 13461432 | 13461532 | 13461632 | 13461732 |
| white struc | 13461409 | 13461509 | 13461609 | 13461709 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 25° | **744lm / 9W** |
| 3000K / 25° | **796lm / 9W** |

## **Pista** track 48V LED linear spots (16x) GI




1X LED LINE INCL. 19W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

| 1-10V* | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 13460032 | 13460132 | 13460232 | 13460332 |
| white struc | 13460009 | 13460109 | 13460209 | 13460309 |

| DALI | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 13460432 | 13460532 | 13460632 | 13460732 |
| white struc | 13460409 | 13460509 | 13460609 | 13460709 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 25° | **1516lm / 19W** |
| 3000K / 25° | **1623lm / 19W** |



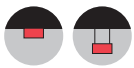


REQUIRED PARTS

SMART SURFACE TUBED 48 TRACK
SMART CAKE 48

SMART SURFACE TUBED 48 TRACK
SMART KUP 48

SMART TUBED SUSPENSION48 TRACK
SMART LOTIS 48



# SMART ACCESSORIES

—

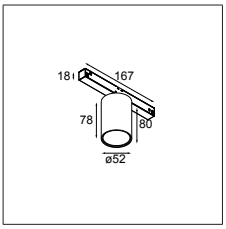
*SURFACE TUBED 48*

*TUBED SUSPENSION 48*

*Smart surface tubed 48 is ready to roll with a 48V track adapter on the Pista rail track. If you want to play with layers of light on the same track, or create a cosier atmosphere for an area of the track, why not add a few Smart tubed suspension 48?*

more info? *supermodular.com/en/pista-smart-surface-tubed*

## **Smart surface tubed** 48 track 48V 1x LED GI




LUMINAIRE NOT INCL.

! TO BE COMBINED WITH SMART 48 (+)

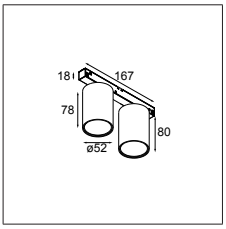
**TRACK 48V COMPONENTS** > SEE PAGES 362-365

III | 48V | IP20 | GWT 960° | 0.33KG

| 1-10V | |
|---|---|
| **black struc** | **12904032** |
| **white struc** | **12904009** |

| DALI | |
|---|---|
| **black struc** | **12904132** |
| **white struc** | **12904109** |

## **Smart surface tubed** 48 track 48V 2x LED GI




LUMINAIRE NOT INCL.

! TO BE COMBINED WITH SMART 48 (+)

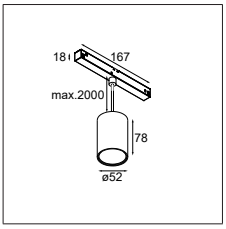
**TRACK 48V COMPONENTS** > SEE PAGES 362-365

III | 48V | IP20 | GWT 960° | 0.44KG

| 1-10V | |
|---|---|
| **black struc** | **12904232** |
| **white struc** | **12904209** |

| DALI | |
|---|---|
| **black struc** | **12904332** |
| **white struc** | **12904309** |

## **Smart tubed** suspension 48 track 48V 1x LED GI




LUMINAIRE NOT INCL.

! TO BE COMBINED WITH SMART 48 (+)

**TRACK 48V COMPONENTS** > SEE PAGES 362-365

III | 48V | IP20 | GWT 960° | 0.39KG

| 1-10V | |
|---|---|
| black struc | 12903032 |
| white struc | 12903009 |

| DALI | |
|---|---|
| black struc | 12903132 |
| white struc | 12903109 |



## Smart combinations & accessories

**SMART 48/48+** - SURFACE TUBED TRACK 48V, TUBED SUSPENSION TRACK 48V

| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | SURFACE TUBED TRACK 48V Ø48 GI 1X/2X | TUBED SUSPENSION TRACK 48V Ø48 GI |
|---|---|---|---|---|---|---|
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20 | LED | Ⓜ | Ⓜ |
| | | | | LED warm dim | | |
| Smart asy lotis | ○ ● ● | fix | IP20 | LED | | |
| | | | | LED warm dim | | |

PISTA TRACK LINEAR LED
UP/DOWN SUSPENSION CABLE

FLEXIBLE CONNECTION

TWIN SUSPENSION CABLE
TWIN BRACKET

BRACKET INCL. SAFETY CABLE FOR CLIMATE CONTROL CEILINGS

PISTA TRACK LINEAR LED
SURFACE MOUNTED LED GEAR

MEDARD 42 TRACK
POWER FEED CABLE + CONNECTION BOX

# TRACK 48V COMPONENTS

—

*PROFILE*

*SUSPENSION*

*POWER FEED*

*ENDPLATE & COVER*

*CONNECTION*

*LED GEAR*

more info? *supermodular.com/en/pista-track-48v*

*Our favourite 48V track is offering quite a few novelties that will open up even more options for designing your lighting concepts for office spaces, hospitality, retail and residential environments. An easy installation option, an uplight family member, click-in brackets for climate control ceilings. So many options are coming your way.*

## Easy installation

It's easier and faster than ever to install Pista recessed. It now comes with a version that includes a flange. No need to have a perfect, seamless plasterwork all around, the flange will cover the edges. And no worries, it's compatible with all of Pista's existing LED modules and fixtures. We even designed new 90° and 180° connections to fit!

## Up/Down

Pista suspended includes the option of having light on the top side of its track rail. Try accent and general light upwards, down or both, general light with general light, or accents all over. All of Pista's exciting family can be used to create endless possibilities. A plus with Médard spot: click it in the upward track and make it shine downwards, thanks to its flexibility.

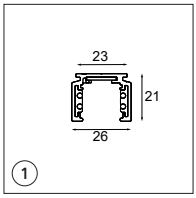
## Functional lighting concept

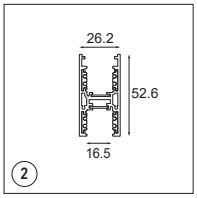
A new Pista addition that works especially well for offices. Pista bracket makes it possible for Pista track profiles to be installed on climate control ceilings. This makes our 48V sweetheart a unique and functional linear lighting concept, adding design value, distinction and playfulness to your office lighting design.

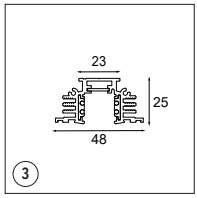
# Track components - 48V

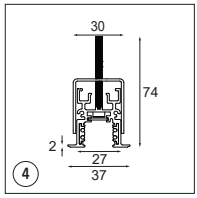
**TRACK 48V**

## PROFILE



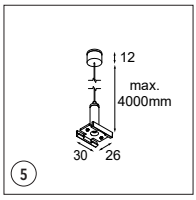



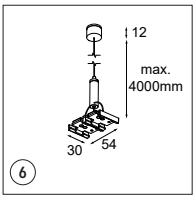



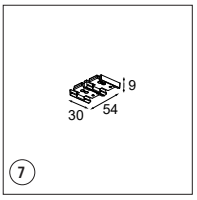



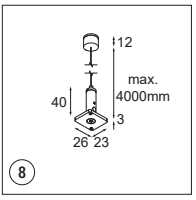

| | |
|---|---|
| **13410009** | PISTA TRACK 48V SURFACE PROFILE 1M WHITE STRUC **(1)** |
| **13410032** | PISTA TRACK 48V SURFACE PROFILE 1M BLACK STRUC **(1)** |
| **13410109** | PISTA TRACK 48V SURFACE PROFILE 2M WHITE STRUC **(1)** |
| **13410132** | PISTA TRACK 48V SURFACE PROFILE 2M BLACK STRUC **(1)** |
| **13410209** | PISTA TRACK 48V SURFACE PROFILE 3M WHITE STRUC **(1)** |
| **13410232** | PISTA TRACK 48V SURFACE PROFILE 3M BLACK STRUC **(1)** |
| **12360009** | PISTA TRACK 48V UP/DOWN PROFILE 1M WHITE STRUC **(2)** |
| **12360032** | PISTA TRACK 48V UP/DOWN PROFILE 1M BLACK STRUC **(2)** |
| **12360109** | PISTA TRACK 48V UP/DOWN PROFILE 2M WHITE STRUC **(2)** |
| **12360132** | PISTA TRACK 48V UP/DOWN PROFILE 2M BLACK STRUC **(2)** |
| **12360209** | PISTA TRACK 48V UP/DOWN PROFILE 3M WHITE STRUC **(2)** |
| **12360232** | PISTA TRACK 48V UP/DOWN PROFILE 3M BLACK STRUC **(2)** |
| **13410302** | PISTA TRACK 48V RECESSED PROFILE 1M BLACK **(3)** |
| **13410402** | PISTA TRACK 48V RECESSED PROFILE 2M BLACK **(3)** |
| **13410502** | PISTA TRACK 48V RECESSED PROFILE 3M BLACK **(3)** |
| **13419109** | PISTA TRACK 48V RECESSED (FLANGE) PROFILE 1M WHITE STRUC **(4)** |
| **13419132** | PISTA TRACK 48V RECESSED (FLANGE) PROFILE 1M BLACK STRUC **(4)** |
| **13419209** | PISTA TRACK 48V RECESSED (FLANGE) PROFILE 2M WHITE STRUC **(4)** |
| **13419232** | PISTA TRACK 48V RECESSED (FLANGE) PROFILE 2M BLACK STRUC **(4)** |
| **13419309** | PISTA TRACK 48V RECESSED (FLANGE) PROFILE 3M WHITE STRUC **(4)** |
| **13419332** | PISTA TRACK 48V RECESSED (FLANGE) PROFILE 3M BLACK STRUC **(4)** |

## SUSPENSION



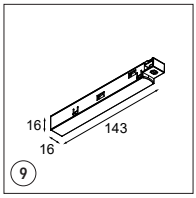



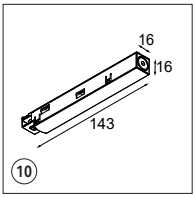



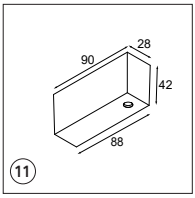

| | |
|---|---|
| **13411409** | PISTA TRACK 48V SUSPENSION CABLE 4M WHITE STRUC **(5)** |
| **13411432** | PISTA TRACK 48V SUSPENSION CABLE 4M BLACK STRUC **(5)** |
| **13411709** | PISTA TRACK 48V TWIN SUSPENSION CABLE 4M WHITE STRUC **(6)** |
| **13411732** | PISTA TRACK 48V TWIN SUSPENSION CABLE 4M BLACK STRUC **(6)** |
| **13411809** | PISTA TRACK 48V TWIN BRACKET WHITE STRUC **(7)** |
| **13411832** | PISTA TRACK 48V TWIN BRACKET BLACK STRUC **(7)** |
| **12360709** | PISTA TRACK 48V UP/DOWN SUSPENSION CABLE 4M WHITE STRUC **(8)** |
| **12360732** | PISTA TRACK 48V UP/DOWN SUSPENSION CABLE 4M BLACK STRUC **(8)** |

## TRACK 48V

### POWER FEED

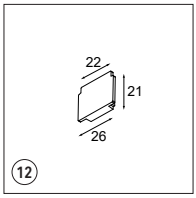


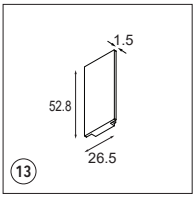



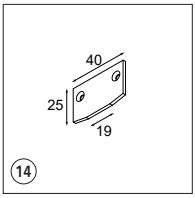



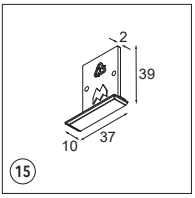

| | |
|---|---|
| **13410809** | PISTA TRACK 48V POWER FEED LEFT WHITE STRUC **(9)** |
| **13410832** | PISTA TRACK 48V POWER FEED LEFT BLACK STRUC **(9)** |
| **13410909** | PISTA TRACK 48V POWER FEED RIGHT WHITE STRUC **(10)** |
| **13410932** | PISTA TRACK 48V POWER FEED RIGHT BLACK STRUC **(10)** |
| **13411509** | PISTA TRACK 48V POWER FEED CABLE 2M 4X1.5MM² + CONNECTION BOX WHITE STRUC **(11)** |
| **13411532** | PISTA TRACK 48V POWER FEED CABLE 2M 4X1.5MM² + CONNECTION BOX BLACK STRUC **(11)** |

### ENDPLATE



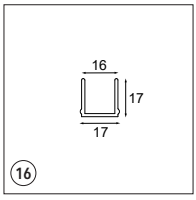



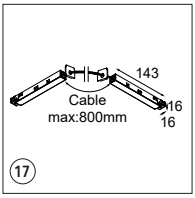

| | |
|---|---|
| **13411009** | PISTA TRACK 48V SURFACE ENDPLATE WHITE STRUC **(12)** |
| **13411032** | PISTA TRACK 48V SURFACE ENDPLATE BLACK STRUC **(12)** |
| **12360609** | PISTA TRACK 48V UP/DOWN ENDPLATES (2) WHITE STRUC **(13)** |
| **12360632** | PISTA TRACK 48V UP/DOWN ENDPLATES (2) BLACK STRUC **(13)** |
| **13411132** | PISTA TRACK 48V RECESSED ENDPLATE BLACK STRUC **(14)** |
| **13419409** | PISTA TRACK 48V RECESSED (FLANGE) ENDPLATES (2) WHITE STRUC **(15)** |
| **13419432** | PISTA TRACK 48V RECESSED (FLANGE) ENDPLATES (2) BLACK STRUC **(15)** |

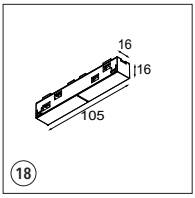
### COVER

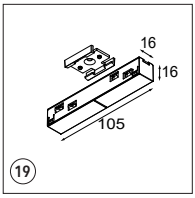


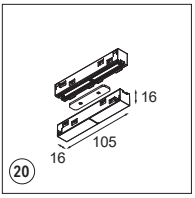

| | |
|---|---|
| **13410609** | PISTA TRACK 48V COVER 1M WHITE STRUC **(16)** |
| **13410632** | PISTA TRACK 48V COVER 1M BLACK STRUC **(16)** |
| **13410709** | PISTA TRACK 48V COVER 2M WHITE STRUC **(16)** |
| **13410732** | PISTA TRACK 48V COVER 2M BLACK STRUC **(16)** |

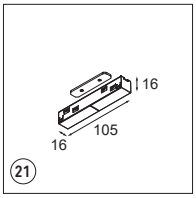
## CONNECTION

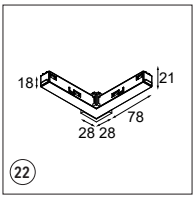


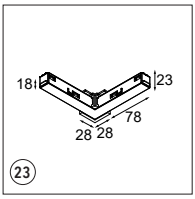



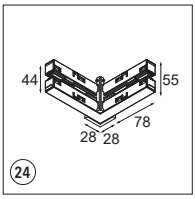



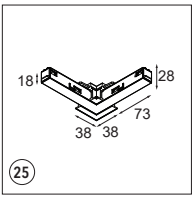



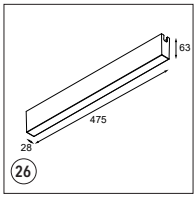



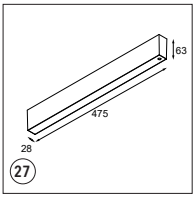




| | |
|---|---|
| **13418332** | PISTA TRACK 48V ELECTRICAL/MECHANICAL CONNECTION FLEXIBLE BLACK STRUC **(17)** |
| **13418309** | PISTA TRACK 48V ELECTRICAL/MECHANICAL CONNECTION FLEXIBLE WHITE STRUC **(17)** |
| **13411309** | PISTA TRACK 48V ELECTRICAL (SURFACE) CONNECTION 180° WHITE STRUC **(18)** |
| **13411332** | PISTA TRACK 48V ELECTRICAL (SURFACE) CONNECTION 180° BLACK STRUC **(18)** |
| **13419009** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (SUSPENSION) CONNECTION 180° WHITE STRUC **(19)** |
| **13419032** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (SUSPENSION) CONNECTION 180° BLACK STRUC **(19)** |
| **12360532** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (UP/DOWN) CONNECTION 180° BLACK STRUC **(20)** |
| **12360509** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (UP/DOWN) CONNECTION 180° WHITE STRUC **(20)** |
| **13419732** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (RECESSED) CONNECTION 180° BLACK STRUC **(21)** |
| **13419709** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (RECESSED) CONNECTION 180° WHITE STRUC **(21)** |
| **13418132** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (SURFACE) CONNECTION 90° INSIDE BLACK STRUC **(22)** |
| **13418109** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (SURFACE) CONNECTION 90° INSIDE WHITE STRUC **(22)** |
| **13418232** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (SURFACE) CONNECTION 90° OUTSIDE BLACK STRUC **(22)** |
| **13418209** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (SURFACE) CONNECTION 90° OUTSIDE WHITE STRUC **(22)** |
| **13418632** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (SUSPENSION) CONNECTION 90° INSIDE BLACK STRUC **(23)** |
| **13418609** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (SUSPENSION) CONNECTION 90° INSIDE WHITE STRUC **(23)** |
| **13418732** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (SUSPENSION) CONNECTION 90° OUTSIDE BLACK STRUC **(23)** |
| **13418709** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (SUSPENSION) CONNECTION 90° OUTSIDE WHITE STRUC **(23)** |
| **12360332** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (UP/DOWN) CONNECTION 90° BLACK STRUC **(24)** |
| **12360309** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (UP/DOWN) CONNECTION 90° WHITE STRUC **(24)** |
| **13419532** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (RECESSED FLANGE) CONNECTION 90° INSIDE BLACK STRUC **(25)** |
| **13419509** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (RECESSED FLANGE) CONNECTION 90° INSIDE WHITE STRUC **(25)** |
| **13419632** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (RECESSED FLANGE) CONNECTION 90° OUTSIDE BLACK STRUC **(25)** |
| **13419609** | PISTA TRACK 48V ELECTRICAL/MECHANICAL (RECESSED FLANGE) CONNECTION 90° OUTSIDE WHITE STRUC **(25)** |

TRACK 48V

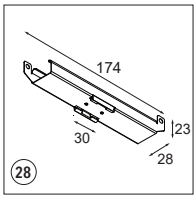
## SURFACE MOUNTED LED GEAR

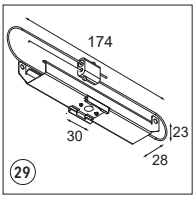



| | |
|---|---|
| **13418432** | PISTA SURFACE MOUNTED LED GEAR 48V 75W (FOR SURFACE INSTALLATION) BLACK STRUC **(26)** |
| **13418409** | PISTA SURFACE MOUNTED LED GEAR 48V 75W (FOR SURFACE INSTALLATION) WHITE STRUC **(26)** |
| **13418532** | PISTA SURFACE MOUNTED LED GEAR 48V 75W (FOR SUSPENDED INSTALLATION) BLACK STRUC **(27)** |
| **13418509** | PISTA SURFACE MOUNTED LED GEAR 48V 75W (FOR SUSPENDED INSTALLATION) WHITE STRUC **(27)** |
| **13418832** | PISTA SURFACE MOUNTED LED GEAR 48V 150W (FOR SURFACE INSTALLATION) BLACK STRUC **(26)** |
| **13418809** | PISTA SURFACE MOUNTED LED GEAR 48V 150W (FOR SURFACE INSTALLATION) WHITE STRUC **(26)** |
| **13418932** | PISTA SURFACE MOUNTED LED GEAR 48V 150W (FOR SUSPENDED INSTALLATION) BLACK STRUC **(27)** |
| **13418909** | PISTA SURFACE MOUNTED LED GEAR 48V 150W (FOR SUSPENDED INSTALLATION) WHITE STRUC **(27)** |

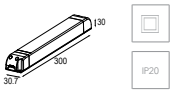
## EXTRA




| | |
|---|---|
| **13410001** | PISTA BRACKET FOR CLIMATE CONTROL CEILINGS (10 PIECES) **(28)** |
| **13410003** | PISTA BRACKET INCL. SAFETY CABLE FOR CLIMATE CONTROL CEILINGS (10 PIECES) **(29)** |

# Driver specs. - constant voltage 48V

| |  IP20 | IP20 | IP20 | IP20 |
|---|---|---|---|---|
| **Reference** | **12408630** | **12408730** | **12407530** | **12408430** |
| **Dimensions (LxWxH)** | 300x40x30 | 180x52x30 | 125x63.5x123.6 | 125x83x126 |
| **Input** | 220-240V 50/60Hz | 220-240V 50/60Hz | 90-264V 50/60Hz | 90-264V 50/60Hz |
| **Ambient temperature** | -15°C to +45°C | -15°C to +45°C | -40°C to +70°C | -40°C to +70°C |
| **Power factor (max)** | 0.95 | 0.95 | 0.70 | 0.70 |
| **Dim** | NOT DIMMABLE | NOT DIMMABLE | NOT DIMMABLE | NOT DIMMABLE |
| **Max drivers on MCB 16A type B*** | 15 | 15 | 8 | 8 |
| **Output voltage / Power range** | 48V / 0-120W | 48V / 0-75W | 48V / 0-120W (DIN RAIL) | 48V / 0-240W (DIN RAIL) |

CHARLATAN TRACK 100
CHARLATAN TRACK 85
CHARLATAN TRACK 65

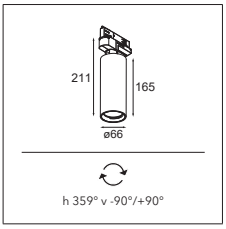
CHARLATAN TRACK 100

# CHARLATAN

*A trackspot for our 230V track rail, Charlatan is a light to keep close. Its pure, unpretentious and timeless design makes Charlatan an easy choice for several kinds of spaces. Thin, adjustable bracket, flexibility of 360° horizontal and 90° vertical, deeper recessed positioning of reflector for visual comfort, there's no compromise on quality or technology. Choose between 3 diameter sizes, 3 beam angles, 4 colour temperatures, 3 lumen packages and 2 dimming systems, and let the show begin.*

more info? *supermodular.com/en/charlatan*

## **Charlatan** track 65 LED GI




1X LED ARRAY INCL. | 13.8W

! MUST BE COMBINED WITH REFLECTOR

**TRACK COMPONENTS > SEE PAGES 394-397**

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10210001** | REFLECTOR Ø65 SPOT |
| **10210002** | REFLECTOR Ø65 MEDIUM |
| **10210003** | REFLECTOR Ø65 FLOOD |

230V | IP20 | GWT 960° | 0.60KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ | 3500K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|---|
| **black struc** | **13110032** | **13110132** | **13110232** | **13110332** |
| **white struc** | **13110009** | **13110109** | **13110209** | **13110309** |

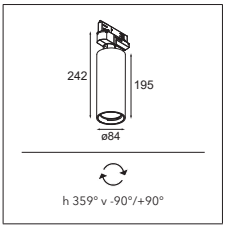
| DALI | 2700K / CRI90+ | 3000K / CRI90+ | 3500K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|---|
| **black struc** | **13110432** | **13110532** | **13110632** | **13110732** |
| **white struc** | **13110409** | **13110509** | **13110609** | **13110709** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° alu | **1246lm / 17W** |
| 3000K / 25° alu | **1329lm / 17W** |
| 3500K / 25° alu | **1384lm / 17W** |
| 4000K / 25° alu | **1433lm / 17W** |

REFLECTOR Ø65
REFLECTOR Ø85
REFLECTOR Ø100

## **Charlatan** track 85 LED GI




1X LED ARRAY INCL. 23.8W

! MUST BE COMBINED WITH REFLECTOR

**TRACK COMPONENTS** > SEE PAGES 394-397

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10210004** | REFLECTOR Ø85 SPOT |
| **10210005** | REFLECTOR Ø85 MEDIUM |
| **10210006** | REFLECTOR Ø85 FLOOD |

230V | IP20 | GWT 960° | 0.93KG

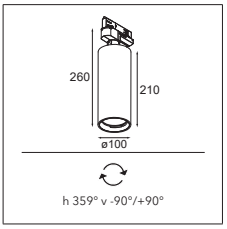
| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ | 3500K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|---|
| **black struc** | **13111032** | **13111132** | **13111232** | **13111332** |
| **white struc** | **13111009** | **13111109** | **13111209** | **13111309** |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ | 3500K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|---|
| **black struc** | **13111432** | **13111532** | **13111632** | **13111732** |
| **white struc** | **13111409** | **13111509** | **13111609** | **13111709** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° alu | **2306lm / 27.5W** |
| 3000K / 25° alu | **2543lm / 27.5W** |
| 3500K / 25° alu | **2687lm / 27.5W** |
| 4000K / 25° alu | **2652lm / 27.5W** |

## **Charlatan** track 100 LED GI




1X LED ARRAY INCL. 30.5W

! MUST BE COMBINED WITH REFLECTOR

**TRACK COMPONENTS** > SEE PAGES 394-397

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10210007** | REFLECTOR Ø100 SPOT |
| **10210008** | REFLECTOR Ø100 MEDIUM |
| **10210009** | REFLECTOR Ø100 FLOOD |

230V | IP20 | GWT 960° | 1.22KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ | 3500K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|---|
| **black struc** | **13112032** | **13112132** | **13112232** | **13112332** |
| **white struc** | **13112009** | **13112109** | **13112209** | **13112309** |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ | 3500K / CRI90+ | 4000K / CRI90+ |
|---|---|---|---|---|
| **black struc** | **13112432** | **13112532** | **13112632** | **13112732** |
| **white struc** | **13112409** | **13112509** | **13112609** | **13112709** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° alu | **3111lm / 34.5W** |
| 3000K / 25° alu | **3409lm / 34.5W** |
| 3500K / 25° alu | **3512lm / 34.5W** |
| 4000K / 25° alu | **3666lm / 34.5W** |

KANON 110 TRACK

KANON 138 TRACK

# KANON

**Design** — Couvreur-Devos

*Interior designers in search of spotlight track lighting that combines exceptional brightness with great design are now armed with Modular L.I.'s Kanon. The most powerful spotlight in our portfolio (up to 5000 lumens), Kanon fires light, while looking sleek and elegant, with all wiring and cables hidden. Designed for retail environments, it is a surefire guarantee that your merchandise will be illuminated in style..*

## Refined and stylish

Kanon is a simple, versatile spotlight with a refined fixture hardly ever found in track lighting. While all the wiring and gear – even screws – are smartly hidden, the outer bracket is neatly shaped to follow the lines of the housing.

## Striking performance

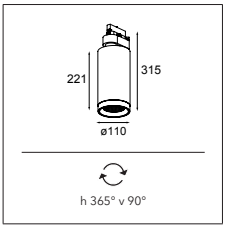
Kanon is an energy-efficient LED fixture, available in two levels of luminous efficacy: Kanon 110 delivers up to 3500 lumens, while its bigger brother Kanon 138 reaches up to 5000 lumen, which makes it the most powerful spotlight in our family. Thanks to this brightness, Kanon 138 is an ideal choice for showrooms or shops with a high ceiling.

## Smartly lockable

Versatile as it is, Kanon easily rotates 365° and has an inclination of 90°. Rather maintain it in a fixed position? The Kanon spotlight is lockable, with invisible screws, as befits its sleek, neat design.

more info? *supermodular.com/en/kanon*

## **Kanon** track 110 LED GI




1X LED ARRAY INCL. | 40W

230V | IP20 | GWT 960° | 2.27KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | | | |
|---|---|---|---|---|
| | 15° | 25° | 40° | 60° |
| **black struc** | **13150032** | **13150132** | **13150232** | **13150332** |
| **white struc** | **13150009** | **13150109** | **13150209** | **13150309** |
| TRAILING EDGE DIMMABLE | 3000K / CRI90+ | | | |
| | 15° | 25° | 40° | 60° |
| **black struc** | **13150432** | **13150532** | **13150632** | **13150732** |
| **white struc** | **13150409** | **13150509** | **13150609** | **13150709** |
| TRAILING EDGE DIMMABLE | 4000K / CRI90+ | | | |
| | 15° | 25° | 40° | 60° |
| **black struc** | **13150832** | **13150932** | **13151032** | **13151132** |
| **white struc** | **13150809** | **13150909** | **13151009** | **13151109** |

| DALI | 2700K / CRI90+ | | | |
|---|---|---|---|---|
| | 15° | 25° | 40° | 60° |
| **black struc** | **13152032** | **13152132** | **13152232** | **13152332** |
| **white struc** | **13152009** | **13152109** | **13152209** | **13152309** |
| DALI | 3000K / CRI90+ | | | |
| | 15° | 25° | 40° | 60° |
| **black struc** | **13152432** | **13152532** | **13152632** | **13152732** |
| **white struc** | **13152409** | **13152509** | **13152609** | **13152709** |
| DALI | 4000K / CRI90+ | | | |
| | 15° | 25° | 40° | 60° |
| **black struc** | **13152832** | **13152932** | **13153032** | **13153132** |
| **white struc** | **13152809** | **13152909** | **13153009** | **13153109** |

**TRACK COMPONENTS** > SEE PAGES 394-397

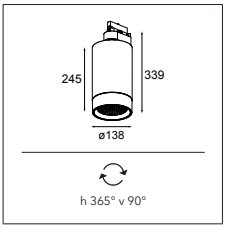
**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10216700** | TRANSPARANT GLASS Ø77 |
| **10216703** | SPREADLENS Ø77 |
| **10217002** | CROSS BLADE Ø80 BLACK |
| **10216430** | REFLECTOR Ø80 H39 LED SPOT |
| **10216530** | REFLECTOR Ø80 H39 LED MEDIUM |
| **10216630** | REFLECTOR Ø80 H39 LED FLOOD |
| **10216730** | REFLECTOR LED Ø80 WIDE FLOOD H39 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**
(1) DALI
(2) TRAILING EDGE

| | |
|---|---|
| 2700K / 25° | **3107lm / (1)42.3W / (2)45.5W** |
| 3000K / 25° | **3222lm / (1)42.3W / (2)45.5W** |
| 4000K / 25° | **3483lm / (1)42.3W / (2)45.5W** |

## **Kanon** track 138 LED GI




1X LED ARRAY INCL. | 49.7W

230V | IP20 | GWT 960° | 2.78KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | | | |
|---|---|---|---|---|
| | 15° | 25° | 40° | 60° |
| **black struc** | **13160032** | **13160132** | **13160232** | **13160332** |
| **white struc** | **13160009** | **13160109** | **13160209** | **13160309** |
| TRAILING EDGE DIMMABLE | 3000K / CRI90+ | | | |
| | 15° | 25° | 40° | 60° |
| **black struc** | **13160432** | **13160532** | **13160632** | **13160732** |
| **white struc** | **13160409** | **13160509** | **13160609** | **13160709** |
| TRAILING EDGE DIMMABLE | 4000K / CRI90+ | | | |
| | 15° | 25° | 40° | 60° |
| **black struc** | **13160832** | **13160932** | **13161032** | **13161132** |
| **white struc** | **13160809** | **13160909** | **13161009** | **13161109** |

| DALI | 2700K / CRI90+ | | | |
|---|---|---|---|---|
| | 15° | 25° | 40° | 60° |
| **black struc** | **13162032** | **13162132** | **13162232** | **13162332** |
| **white struc** | **13162009** | **13162109** | **13162209** | **13162309** |
| DALI | 3000K / CRI90+ | | | |
| | 15° | 25° | 40° | 60° |
| **black struc** | **13162432** | **13162532** | **13162632** | **13162732** |
| **white struc** | **13162409** | **13162509** | **13162609** | **13162709** |
| DALI | 4000K / CRI90+ | | | |
| | 15° | 25° | 40° | 60° |
| **black struc** | **13162832** | **13162932** | **13163032** | **13163132** |
| **white struc** | **13162809** | **13162909** | **13163009** | **13163109** |

**TRACK COMPONENTS** > SEE PAGES 394-397

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10216800** | TRANSPARANT GLASS Ø107 |
| **10216803** | SPREADLENS Ø107 |
| **10216030** | REFLECTOR Ø111 LED SPOT |
| **10216130** | REFLECTOR Ø111 LED MEDIUM |
| **10216230** | REFLECTOR Ø111 LED FLOOD |
| **10216330** | REFLECTOR Ø111 LED WIDE FLOOD |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**
(1) DALI
(2) TRAILING EDGE

| | |
|---|---|
| 2700K / 25° | **4786lm / (1)53.6W / (2)56W** |
| 3000K / 25° | **4963lm / (1)53.6W / (2)56W** |
| 4000K / 25° | **5365lm / (1)53.6W / (2)56W** |

# MÉDARD 70

**Design** — Bleijh

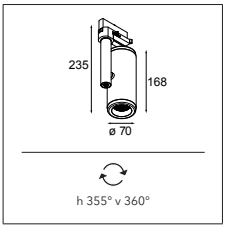
*First, it was one sleek design inspired by the stick insect, modularity and fun ensued. From a table lamp to more subtle recessed ceiling applications. From lovely surface-mounted versions to playful track rail variants. Get ready to slide on our 230V track rail with Médard 70.*

## One design, fun with track rails

Play with the designs you love. Position our original eyecatcher, Médard 70 on our 230V track, and slide in as many as you need, where you need them. Thanks to Médard's impressive flexibility — due to its orientable head — designers can create special accents in the room, wherever they please. Add in more of the Médard family to create further accents while keeping a sophisticated, uniform expression.

more info? *supermodular.com/en/medard-track*

## **Médard** 70 track LED GI




1X LED ARRAY INCL. | 11W

**TRACK COMPONENTS** > SEE PAGES 394-397

230V | IP20 | GWT 960° | 1.15KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 12733632 | 12733832 | 12735132 | 12735332 |
| white struc | 12733609 | 12733809 | 12735109 | 12735309 |

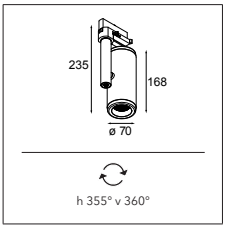
| DALI | 2700K / CRI90+ | | 3000K / CRI90+ | |
|---|---|---|---|---|
| | 25° | 40° | 25° | 40° |
| black struc | 12737032 | 12737132 | 12737232 | 12737432 |
| white struc | 12737009 | 12737109 | 12737209 | 12737409 |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
(white struc)

| | |
|---|---|
| 2700K / 25° | **936lm / 13W** |
| 3000K / 25° | **920lm / 13W** |

WARM DIM

## **Médard** 70 track LED warm dim GI




1X LED ARRAY INCL. | 12W

**TRACK COMPONENTS** > SEE PAGES 394-397

230V | R,C | IP20 | GWT 960° | 1.15KG

| TRAILING EDGE DIMMABLE | 1800K - 3000K / CRI90+ | |
|---|---|---|
| | 25° | 40° |
| black struc | 12733332 | 12733432 |
| white struc | 12733309 | 12733409 |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
(white struc)

| | |
|---|---|
| @3000K / 25° | **802lm / 13.5W** |

SEMIH 61 TRACK WITH CHAMPAGNE REFLECTOR

SEMIH 61 TRACK WITH LENS

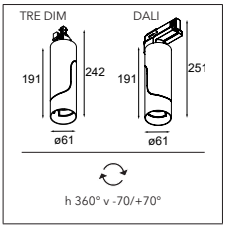
# SEMIH 61

**Design** — Jeffrey Huyghe

*Semih 61's application on our 230V track rail is ideal for residential and hospitality settings and small boutiques, where flexible and subtle lighting is suitable. Play with the small but powerful luminaires to create accents on special items or corners, and adapt the light's position as you please. Ceiling versions can easily complete the overall expression with clean and easy execution, thanks to powerful magnetic plates in the ceiling.*

more info? *supermodular.com/en/semih-61*

## **Semih 61** track LED GI




1X LED MODULE INCL. 8.1W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR OR LENS

**TRACK COMPONENTS** > SEE PAGES 394-397

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10218030** | MAGNETIC REFLECTOR Ø57 LED 15° ALU |
| **10218130** | MAGNETIC REFLECTOR Ø57 LED 25° ALU |
| **10218230** | MAGNETIC REFLECTOR Ø57 LED 40° ALU |
| **10218630** | MAGNETIC REFLECTOR Ø57 LED 40° CHAMPAGNE |
| **10218430** | MAGNETIC REFLECTOR Ø57 LED 40° GOLD |
| **10217003** | LENS Ø26.5 LED 30° |
| **10213802** | SNOOT Ø57 BLACK (ONLY IN COMBINATION WITH LENS) |

230V | IP20 | GWT 960° | 0.75KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black struc** | **13441032** | **13441132** |
| **white struc** | **13441009** | **13441109** |

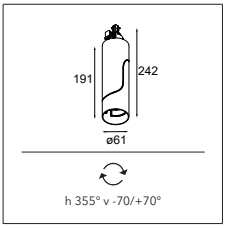
| DALI | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black struc** | **13441432** | **13441532** |
| **white struc** | **13441409** | **13441509** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° alu | **704lm / 11W** |
| 3000K / 25° alu | **704lm / 11W** |
| 3000K / 25° lens | **658lm / 11W** |

WARM DIM

## **Semih 61** track LED warm dim GI




1X LED MODULE INCL. 12W

! MUST BE COMBINED WITH MAGNETIC REFLECTOR

**TRACK COMPONENTS** > SEE PAGES 394-397

**OPTICAL ACCESSORIES**

| | |
|---|---|
| **10218730** | MAGNETIC REFLECTOR Ø57 LED WARM DIM 25° ALU |
| **10218830** | MAGNETIC REFLECTOR Ø57 LED WARM DIM 40° ALU |
| **10219230** | MAGNETIC REFLECTOR Ø57 LED WARM DIM 50° CHAMPAGNE |
| **10219030** | MAGNETIC REFLECTOR Ø57 LED WARM DIM 50° GOLD |

230V | R,C | IP20 | GWT 960° | 0.70KG

| TRAILING EDGE DIMMABLE | 1800K - 3000K / CRI90+ |
|---|---|
| **black struc** | **13441632** |
| **white struc** | **13441609** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| @3000K / 25° alu | **928lm / 15W** |

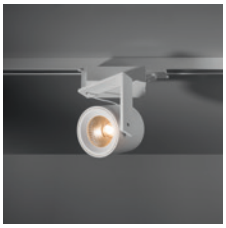
REQUIRED PARTS

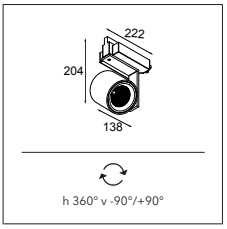
# SINGLE ROUND

*Playing with square-angled and round shapes, Single round combines the best of both worlds. The M-LED 111 module fits well in an aluminium cylinder. The single connection with the hinge contributes to a highly directional fixture. A great solution for use in specific retail projects thanks to the high performance and energy-efficient LED engine.*

more info? *supermodular.com/en/single-rround*

## **Single round** LED GI






1X LED ARRAY INCL. 25W

**TRACK COMPONENTS** > SEE PAGES 394-397

230V | R.C | IP20 | GWT 960° | 1.77KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | 13031032 | 13031332 | 13031632 |
| white struc | 13031009 | 13031309 | 13031609 |
| TRAILING EDGE DIMMABLE | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 13031132 | 13031432 | 13031732 |
| white struc | 13031109 | 13031409 | 13031709 |
| TRAILING EDGE DIMMABLE | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 13031232 | 13031532 | 13031832 |
| white struc | 13031209 | 13031509 | 13031809 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

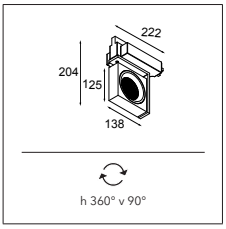
| | |
|---|---|
| 2700K / 25° | **1913lm / 28.5W** |
| 3000K / 25° | **1982lm / 28.5W** |
| 4000K / 25° | **2143lm / 28.5W** |

# SINGLE SQUARE

*Single square likes to show off with its discreet hinge points and square corners. The built-in hinging mechanism makes this fixture a versatile and highly directional spotlight. A perfect fit for our 230V track rail system.*

more info? *supermodular.com/en/single-square*

## **Single square** LED GI




1X LED ARRAY INCL. | 25W

**TRACK COMPONENTS** > SEE PAGES 394-397

230V | R.C | IP20 | GWT 960° | 1.57KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| black struc | 11402032 | 11402332 | 11402632 |
| white struc | 11402009 | 11402309 | 11402609 |
| TRAILING EDGE DIMMABLE | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 11402132 | 11402432 | 11402732 |
| white struc | 11402109 | 11402409 | 11402709 |
| TRAILING EDGE DIMMABLE | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| black struc | 11402232 | 11402532 | 11402832 |
| white struc | 11402209 | 11402509 | 11402809 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° | **1913lm / 28.5W** |
| 3000K / 25° | **1982lm / 28.5W** |
| 4000K / 25° | **2143lm / 28.5W** |

SMART TUBED SUSPENSION TRACK 82 L

SMART TUBED SUSPENSION TRACK 82 XL

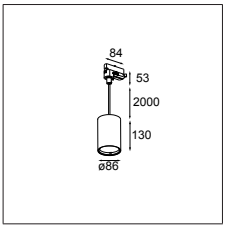
# SMART ACCESSORIES

## *TUBED SUSPENSION 82*

*Smart tubed suspension 82 is ready to roll with a track adaptor for our 230V track rail system. Try it out in large spaces, or on high ceilings and light up the night. And go further, combine it with other Smart family members for ceiling and wall applications.*

more info? *supermodular.com/en/smart-surface-tubed*

## **Smart tubed** suspension track 82 L LED GI




LUMINAIRE NOT INCL.

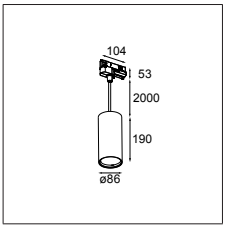
230V | R.C | IP20 | GWT 960° | 1.01KG

| TRAILING EDGE DIMMABLE | |
|---|---|
| black struc | 12842532 |
| brushed alu | 12842524 |
| white struc | 12842509 |

**SMART COMBINATIONS** > SEE RIGHT PAGE

**TRACK COMPONENTS** > SEE PAGES 394-397

## **Smart tubed** suspension track 82 XL LED GI




LUMINAIRE NOT INCL.

230V | IP20 | GWT 960° | 1.68KG

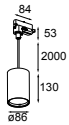
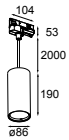
| TRAILING EDGE DIMMABLE | |
|---|---|
| black struc | 12842632 |
| brushed alu | 12842624 |
| white struc | 12842609 |

| DALI | |
|---|---|
| black struc | 12842732 |
| brushed alu | 12842724 |
| white struc | 12842709 |

**SMART COMBINATIONS** > SEE RIGHT PAGE

**TRACK COMPONENTS** > SEE PAGES 394-397

# Smart combinations & accessories

| **SMART 82** - TUBED SUSPENSION TRACK | | | | | | |
|---|---|---|---|---|---|---|
| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | TUBED SUSPENSION TRACK Ø82 L GI   | TUBED SUSPENSION TRACK Ø82 XL GI   |
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20 | LED | Ⓜ | Ⓜ |
| | | | | LED warm dim | | |
| | | | | GU10 | | |
| | | | | GU10 for tube/box | | |
| | | adj. | IP20 | LED | Ⓜ | Ⓜ |
| | | | | LED warm dim | | |

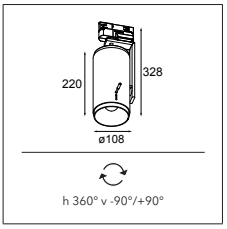
# SPEKTRA

**Design** — Florent Coirier

*"We believe in objects with meaning, so that they give meaning to everyday lives," says French designer Florent Coirier. Inspired by this belief, Coirier designed Spektra: a very precise Modular L.I. trackspot for retail environments. Spektra has an adjustable zoom lens. Users can easily adjust the beam angle and change the inclination of the luminaire, ensuring that it only highlights targeted areas. The light quality is excellent (CRI 90+), mimicking natural light; just what retailers need to put their products in the spotlight.*

more info? *supermodular.com/en/spektra*

## **Spektra** track LED 15° - 55° GI




1X LED ARRAY INCL. | 26.8W

**TRACK COMPONENTS** > SEE PAGES 394-397

230V | IP20 | GWT 960° | 2.67KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 15°-55° | 15°-55° |
| **black struc** | **13261032** | **13261132** |
| **white struc** | **13261009** | **13261109** |

| DALI | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 15°-55° | 15°-55° |
| **black struc** | **13262032** | **13262132** |
| **white struc** | **13262009** | **13262109** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
(white struc)

| | |
|---|---|
| 2700K / 20° | **1928lm / 30W** |
| 3000K / 20° | **2043lm / 30W** |

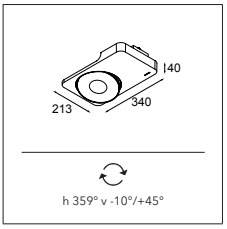
# SPOCK

**Design** — Couvreur-Devos

*Spock on a 230V track rail execution is ideal for retail environments. This popular, extra-terrestrial design demonstrates its versatility and style, with its unique tilting system that makes the lighting disc highly directional. Take advantage of design and functionality with this track luminaire and extend your expression with Spock wall or ceiling.*

more info? *supermodular.com/en/spock*

## **Spock** track LED GI




1X LED DISC INCL. | 14.2W

! NOT APPLICABLE WITH SUSPENDED TRACK

**TRACK COMPONENTS** > SEE PAGES 394-397

230V | IP20 | GWT 960° | 2.30KG

| | 2700K / CRI80 | | 3000K / CRI80 | |
|---|---|---|---|---|
| | 30° | 55° | 30° | 55° |
| **black struc** | **11395132** | **11395232** | **11392132** | **11392232** |
| **white struc** | **11395109** | **11395209** | - | - |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 30° | **888lm / 17W** |
| 3000K / 30° | **933lm / 17W** |

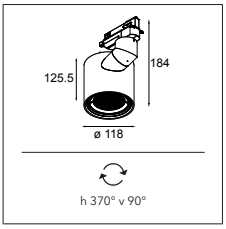
# STOVE

**Design** — Couvreur-Devos

*A 230V track luminaire that is both sleek and playful. The unusual thing about Stove is the two pivot points, which make this spotlight a particularly versatile and highly directional light source. Slide it along where you need it, to create those special accents.*
*And why not combine with Stove ceiling for a uniform look?*

more info? *supermodular.com/en/stove*

## **Stove** track LED GI




1X LED ARRAY INCL. | 11W

230V | IP20 | GWT 960° | 1.36KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| **black struc** | **11877132** |
| **white struc** | **11877109** |

| DALI | 2700K / CRI90+ | 4000K / CRI90+ |
|---|---|---|
| | 25° | 25° |
| **black struc** | **11878132** | **11878432** |
| **white struc** | **11878109** | **11878409** |

**TRACK COMPONENTS** > SEE PAGES 394-397

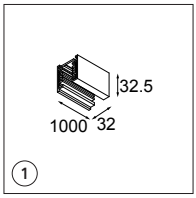
**OPTICAL ACCESSORIES**

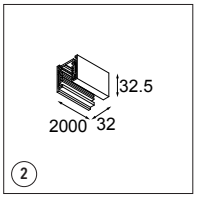
| | |
|---|---|
| **11949730** | REFLECTOR LED Ø80 FLOOD |
| **11949930** | REFLECTOR LED Ø80 SPOT |

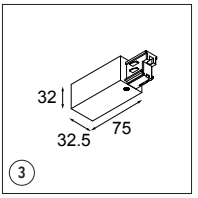
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

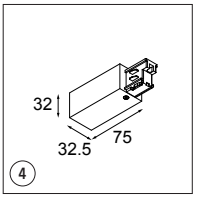
| | |
|---|---|
| 2700K / 25° | **940lm / 13.5W** |
| 4000K / 25° | **1076lm / 13.5W** |

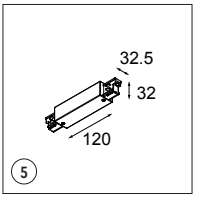
# Track components - 230V

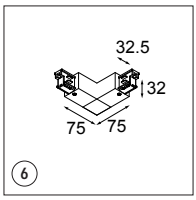


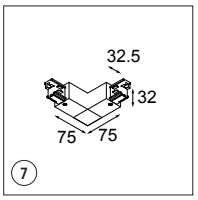



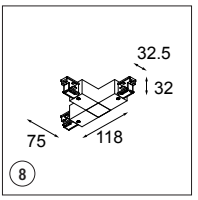



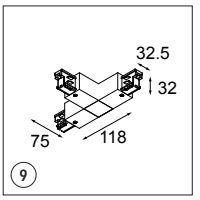



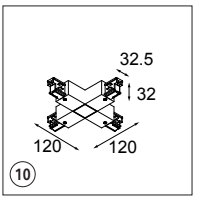



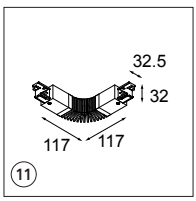



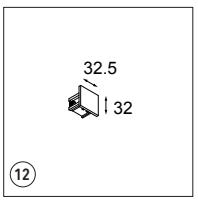



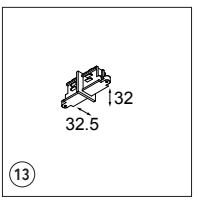



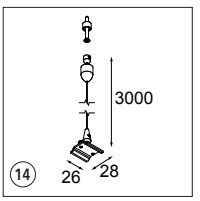



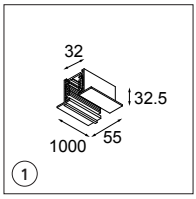



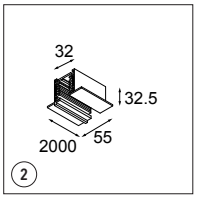



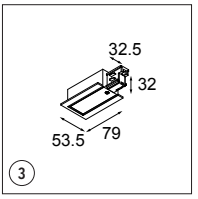



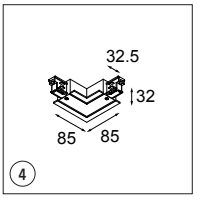



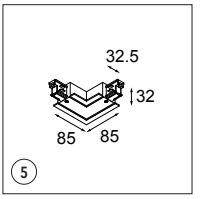



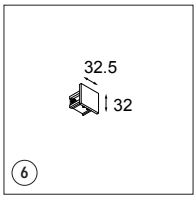



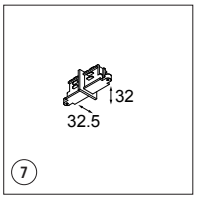



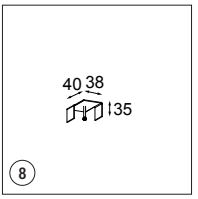



## TRACK 230V - SURFACE

| | |
|---|---|
| **11242201** | PROFILE 1M WHITE SHINY **(1)** |
| **11242202** | PROFILE 1M BLACK **(1)** |
| **11240101** | PROFILE 2M WHITE SHINY **(2)** |
| **11240102** | PROFILE 2M BLACK **(2)** |
| **11240501** | POWER FEED RIGHT WHITE SHINY **(3)** |
| **11240502** | POWER FEED RIGHT BLACK **(3)** |
| **11240601** | POWER FEED LEFT WHITE SHINY **(4)** |
| **11240602** | POWER FEED LEFT BLACK **(4)** |
| **11240701** | CONNECTOR 180° WHITE SHINY **(5)** |
| **11240702** | CONNECTOR 180° BLACK **(5)** |
| **11240801** | CONNECTOR 90° INSIDE WHITE SHINY **(6)** |
| **11240802** | CONNECTOR 90° INSIDE BLACK **(6)** |
| **11240901** | CONNECTOR 90° OUTSIDE WHITE SHINY **(7)** |
| **11240902** | CONNECTOR 90° OUTSIDE BLACK **(7)** |

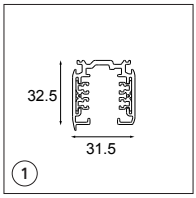
| | |
|---|---|
| **11241001** | CONNECTOR T RIGHT WHITE SHINY **(8)** |
| **11241002** | CONNECTOR T RIGHT BLACK **(8)** |
| **11241101** | CONNECTOR T LEFT WHITE SHINY **(9)** |
| **11241102** | CONNECTOR T LEFT BLACK **(9)** |
| **11241201** | CONNECTOR X WHITE SHINY **(10)** |
| **11241202** | CONNECTOR X BLACK **(10)** |
| **11241301** | CONNECTOR FLEXIBLE WHITE SHINY **(11)** |
| **11241302** | CONNECTOR FLEXIBLE BLACK **(11)** |
| **11241401** | ENDPLATE WHITE SHINY **(12)** |
| **11241402** | ENDPLATE BLACK **(12)** |
| **11241501** | CONNECTOR INTERNAL WHITE SHINY **(13)** |
| **11241502** | CONNECTOR INTERNAL BLACK **(13)** |
| **11241801** | SUSPENSION KIT 3M WHITE SHINY **(14)** |
| **11241802** | SUSPENSION KIT 3M BLACK **(14)** |

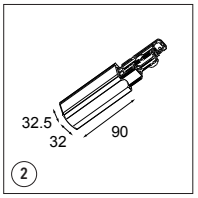
## TRACK 230V - RECESSED

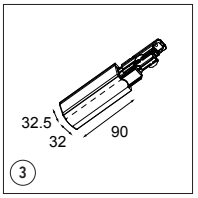
| | |
|---|---|
| **11242401** | PROFILE 1M WHITE SHINY **(1)** |
| **11242402** | PROFILE 1M BLACK **(1)** |
| **11240301** | PROFILE 2M WHITE SHINY **(2)** |
| **11240302** | PROFILE 2M BLACK **(2)** |
| **11241601** | POWER FEED RIGHT WHITE SHINY **(3)** |
| **11241602** | POWER FEED RIGHT BLACK **(3)** |
| **11241701** | POWER FEED LEFT WHITE SHINY **(3)** |
| **11241702** | POWER FEED LEFT BLACK **(3)** |
| **11242001** | CONNECTOR 90° INSIDE WHITE SHINY **(4)** |
| **11242002** | CONNECTOR 90° INSIDE BLACK **(4)** |

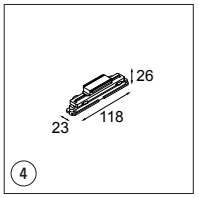
| | |
|---|---|
| **11242101** | CONNECTOR 90° OUTSIDE WHITE SHINY **(5)** |
| **11242102** | CONNECTOR 90° OUTSIDE BLACK **(5)** |
| **11241401** | ENDPLATE WHITE SHINY **(6)** |
| **11241402** | ENDPLATE BLACK **(6)** |
| **11241501** | CONNECTOR INTERNAL WHITE SHINY **(7)** |
| **11241502** | CONNECTOR INTERNAL BLACK **(7)** |
| **11241930** | MOUNTING BRACKET **(8)** |

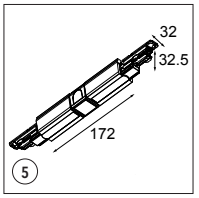
# Dali track components - 230V

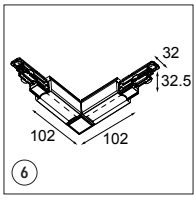


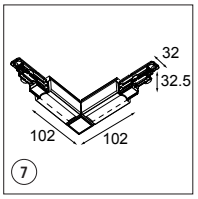



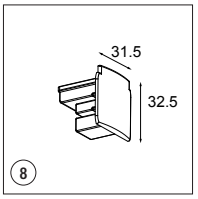



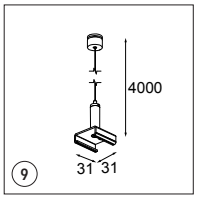



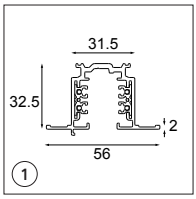



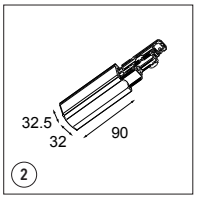



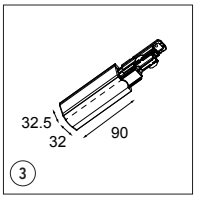



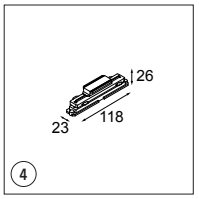



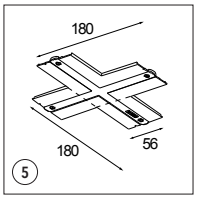



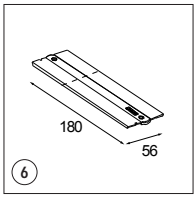



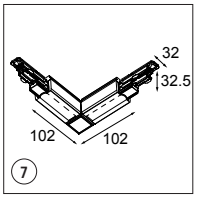



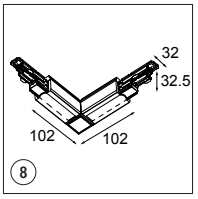



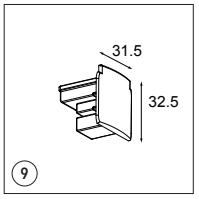



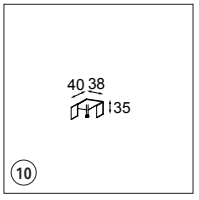



## DALI TRACK 230V - SURFACE

| | |
|---|---|
| **14212201** | PROFILE 1M DALI WHITE SHINY **(1)** |
| **14212202** | PROFILE 1M DALI BLACK **(1)** |
| **14210101** | PROFILE 2M DALI WHITE SHINY **(1)** |
| **14210102** | PROFILE 2M DALI BLACK **(1)** |
| **14210501** | POWER FEED RIGHT DALI WHITE **(2)** |
| **14210502** | POWER FEED RIGHT DALI BLACK **(2)** |
| **14210601** | POWER FEED LEFT DALI WHITE **(3)** |
| **14210602** | POWER FEED LEFT DALI BLACK **(3)** |
| **14211501** | CONNECTOR INTERNAL DALI WHITE **(4)** |
| **14211502** | CONNECTOR INTERNAL DALI BLACK **(4)** |

| | |
|---|---|
| **14210701** | CONNECTOR 180° DALI WHITE **(5)** |
| **14210702** | CONNECTOR 180° DALI BLACK **(5)** |
| **14210801** | CONNECTOR 90° INSIDE DALI WHITE **(6)** |
| **14210802** | CONNECTOR 90° INSIDE DALI BLACK **(6)** |
| **14210901** | CONNECTOR 90° OUTSIDE DALI WHITE **(7)** |
| **14210902** | CONNECTOR 90° OUTSIDE DALI BLACK **(7)** |
| **14211401** | ENDPLATE DALI WHITE SHINY **(8)** |
| **14211402** | ENDPLATE DALI BLACK **(8)** |
| **14211809** | SUSPENSION KIT 4M DALI WHITE STRUC **(9)** |
| **14211832** | SUSPENSION KIT 4M DALI BLACK STRUC **(9)** |

## DALI TRACK 230V - RECESSED

| | |
|---|---|
| **14212401** | PROFILE 1M DALI WHITE SHINY **(1)** |
| **14212402** | PROFILE 1M DALI BLACK **(1)** |
| **14210301** | PROFILE 2M DALI WHITE SHINY **(1)** |
| **14210302** | PROFILE 2M DALI BLACK **(1)** |
| **14210501** | POWER FEED RIGHT DALI WHITE **(2)** |
| **14210502** | POWER FEED RIGHT DALI BLACK **(2)** |
| **14210601** | POWER FEED LEFT DALI WHITE **(3)** |
| **14210602** | POWER FEED LEFT DALI BLACK **(3)** |
| **14211501** | CONNECTOR INTERNAL DALI WHITE **(4)** |
| **14211502** | CONNECTOR INTERNAL DALI BLACK **(4)** |
| **14210401** | COVERPLATE 90° DALI WHITE **(5)** |
| **14210402** | COVERPLATE 90° DALI BLACK **(5)** |

| | |
|---|---|
| **14210201** | COVERPLATE 180° DALI WHITE **(6)** |
| **14210202** | COVERPLATE 180° DALI BLACK **(6)** |
| **14210801** | CONNECTOR 90° INSIDE DALI WHITE **(7)** |
| **14210802** | CONNECTOR 90° INSIDE DALI BLACK **(7)** |
| **14210901** | CONNECTOR 90° OUTSIDE DALI WHITE **(8)** |
| **14210902** | CONNECTOR 90° OUTSIDE DALI BLACK **(8)** |
| **14211401** | ENDPLATE DALI WHITE **(9)** |
| **14211402** | ENDPLATE DALI BLACK **(9)** |
| **11241930** | MOUNTING BRACKET **(10)** |

03

# WALL

# 03

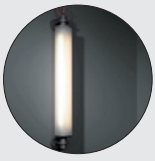
# WALL

**BOLD**
405

**DENT**
408

**DOZE**
412

**DUELL**
416

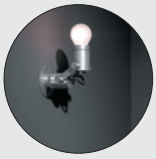


**FUSER**
419

**HOLLOW**
422

**LOTIS TUBED**
426

**NOMAD LINESTRA**
429



**NOMAD MINIMAL**
432

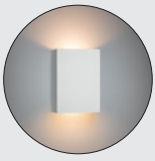
**NUDE**
436

**NUKAV**
439

**SMART TUBED WALL***
442

**SPLIT**
448

**SPOCK**
451



**SULFER**
454

**TRAPZ**
457

**WOLLET**
459


*to be combined with Smart Cake / Smart Kup / Smart Lotis

BOLD

BOLD

GERMAN DESIGN AWARD WINNER 2020

# BOLD

**Design** — Studio Kees

*It doesn't take gaudy or pretentious to attract attention. Strong lines, oblique angles, an element of motion and a hidden source of light make Bold a true statement. Bold was designed in close collaboration with the Rotterdam-based design Studio Kees.*

## A paradox in luminaires

Inspired by the works of Escher as well as some of the most fearless architectural feats of modern times, Bold manipulates perspective to blend in and stand out at the same time. A Bold fixture is the epitome of daring while playing in harmony with the other stylistic elements of your residential or hospitality space.

## Audacious from every angle

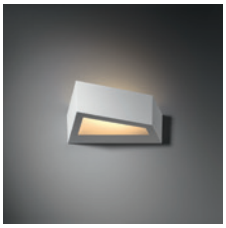
Bold can be mounted to a wall in a vertical or horizontal position and flipped around 180°, even after installing the wall plate. The shape and light effect also change, depending on perspective. The single light source is artistically hidden, and points to the wall on which the frame is installed.

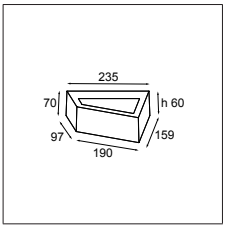
## No visible screws

Installation is a simple process. Thanks to a flush-fitted magnetic cover plate, fixation of the screws can be done inside the fixture. No screws will be visible. Thin design gap visible along one side.

more info? *supermodular.com/en/bold*

## **Bold** LED GI






1X LED ARRAY INCL. | 9.5W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

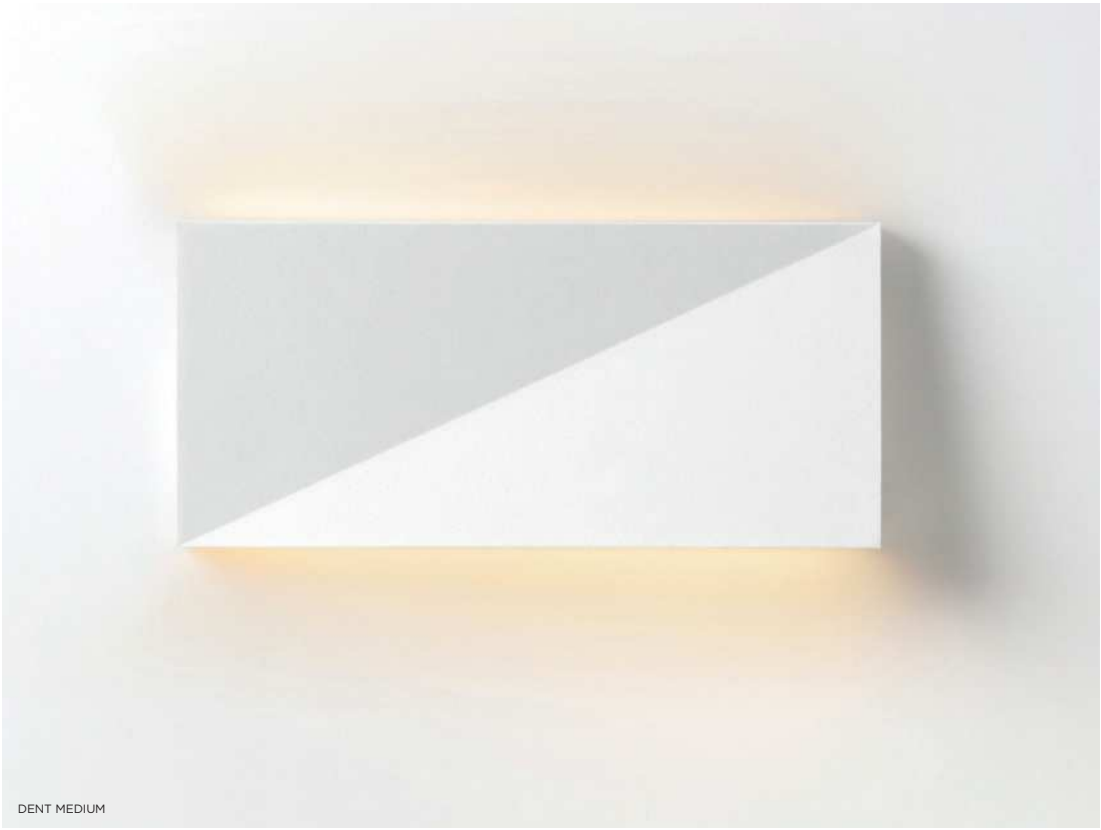
Friends of hue | 230V | IP20 | GWT 950° | 1.50KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 14251032 | 14251232 |
| white struc | 14251009 | 14251209 |

| 1-10V*/PUSHDIM | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 14251132 | 14251332 |
| white struc | 14251109 | 14251309 |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
(white struc)

| | |
|---|---|
| 2700K | 745lm / 11W |
| 3000K | 818lm / 11W |



DENT MEDIUM

DENT SMALL
DENT MEDIUM
DENT LARGE

# DENT

**Design** — Jeffrey Huyghe

*This is the luminaire with a playful personality. Looking one way, and then another. Its design is enigmatic, as is the light it provides. And then there's what can be done with it, and where. Alone on a residential wall, it's minimalistic and beautiful. Together in a large public space, they become an artful lightscape with puzzling lines and angular paths.*

## A twofold design, one art installation

Dent is an excellent candidate for an art installation that demands minimalist beauty, originality and function. One, two, or even several units of different shapes and colours can be combined in wildly fun patterns and landscapes that enhance the mathematical cleverness and playfulness of the design.

## Endless applications, endless play

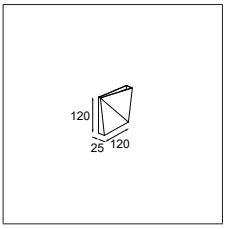
Dent is an ultra-thin (25mm) wall fixture that fits in a number of residential and hospitality environments. Narrow hallways, large spaces, cozy spaces, walls of any dimension. Our minimalist fixture with an edge is ready to for a game.

## Playful modularity for more than light

Dent comes in three sizes. Small is a square, medium and large are rectangular. Create mind-boggling artistic landscapes with this geometrical design. Squares, rectangles, bigger rectangles, lines.
As the name suggests, Dent's body is slightly indented, adding depth to any configuration

more info? *supermodular.com/en/dent*

## **Dent** small LED GE




2X LED LINE INCL. 3.9W

! CAN BE INSTALLED ON SINGLE ELECTRICAL CONNECTION BOX

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

Friends of hue | III | 350mA | IP20 | GWT 650° | 0.32KG

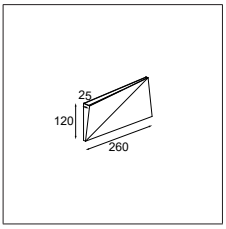
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black struc** | **11610032** | **11610132** |
| **white struc** | **11610009** | **11610109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K | **373lm / 7.8W** |
| 3000K | **413lm / 7.8W** |

---

## **Dent** medium LED GE




2X LED LINE INCL. 8.8W

! CAN BE INSTALLED ON SINGLE AND DOUBLE ELECTRICAL CONNECTION BOX

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

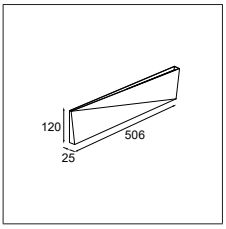
Friends of hue | III | 350mA | IP20 | GWT 650° | 0.67KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| **black struc** | **11611032** | **11611132** |
| **white struc** | **11611009** | **11611109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K | **666lm / 17.6W** |
| 3000K | **729lm / 17.6W** |

## **Dent** large LED GE




4X LED LINE INCL. | 4.4W

! CAN BE INSTALLED ON SINGLE AND DOUBLE ELECTRICAL CONNECTION BOX

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

Friends of hue | III | 350mA | IP20 | GWT 650° | 1.60KG | ◄ ►

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | **11612032** | **11612132** |
| white struc | **11612009** | **11612109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K | **764lm / 17.6W** |
| 3000K | **833lm / 17.6W** |

DOZE SQUARE WALL

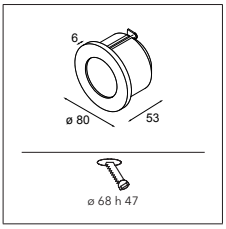
DOZE ROUND WALL

# DOZE

*Doze, a box of light. Our luminaire is available in a round or square version and has a sturdy rim in white or black with a polycarbonate diffuser. The nice thing is that Doze fits perfectly into a standard electrical junction box (supplied with the luminaire), which is found in every (new) building. A performant alternative for a standard recessed spot. Perfect for illuminating a hallway or staircase.*

more info? *supermodular.com/en/doze*

## **Doze** 80 wall LED




1X HIGH POWER LED INCL. | 4.5W

! FIXTURE FITS IN STANDARD Ø68 JUNCTION BOX (INCLUDED)

230V | R.C | IP20 | GWT 850° | 0.14KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| black struc | **12330032** |
| white struc | **12330009** |

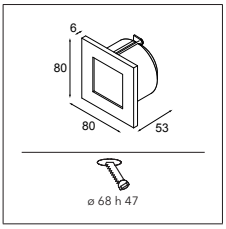
### INSTALLATION ACCESSORIES

| | |
|---|---|
| **12339930** | CONBOX Ø130 H135 |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
(white struc)

| | |
|---|---|
| 2700K | **194lm / 4.5W** |

## **Doze** square wall LED




1X HIGH POWER LED INCL. | 4.5W

! FIXTURE FITS IN STANDARD Ø68 JUNCTION BOX (INCLUDED)

230V | R.C | IP20 | GWT 850° | 0.14KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| black struc | 12330132 |
| white struc | 12330109 |

### INSTALLATION ACCESSORIES

| | |
|---|---|
| **12339930** | CONBOX Ø130 H135 |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
(white struc)

| | |
|---|---|
| 2700K | **194lm / 4.5W** |

DUELL WALL

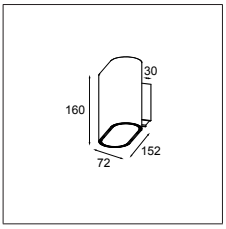
DUELL WALL

# DUELL

*With its gentle curves, Duell gives every room a softer touch. As a wall luminaire, Duell creates a wide fan of light on the wall, both upwards and downwards. The double-walled housing allows you to play with color, bringing a more authentic feel into the room.*

more info? *supermodular.com/en/duell*

## **Duell** wall IP44 LED GI




2X HIGH POWER LED INCL. | 2W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | IP44 | GWT 960° | 0.85KG

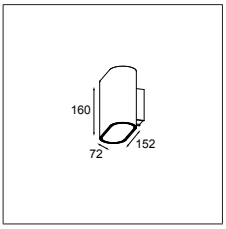
| | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|
| **black struc** (gold interior) | **11071132** | **11071232** |
| **white struc** (champagne interior) | **11071109** | **11071209** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc (champagne interior))**

| | |
|---|---|
| 3000K | **148lm / 6W** |
| 4000K | **164lm / 6W** |

---

## **Duell** wall LED 500lm




2X LED ARRAY 230V INCL. | 4.5W

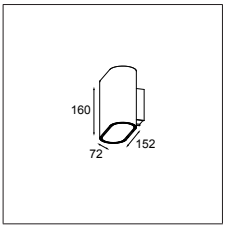
230V | R,C | IP20 | GWT 960° | 1.10KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| **black struc** (gold interior) | **11074732** |
| **cacao bronze** (black interior) | **11074768** |
| **metallic blue** (alu interior) | **11074769** |
| **silky grey** (champagne interior) | **11074759** |
| **white struc** (champagne interior) | **11074709** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc (champagne interior))**

| | |
|---|---|
| 2700K | **574lm / 9W** |

## **Duell** wall LED 900lm GI




2X LED ARRAY INCL. | 6.2W

Friends of hue | 230V | IP20 | GWT 960° | 1.20KG

| NOT DIMMABLE | 2700K / CRI90+ |
|---|---|
| **black struc** (gold interior) | **11074532** |
| **cacao bronze** (black interior) | **11074568** |
| **metallic blue** (alu interior) | **11074569** |
| **silky grey** (champagne interior) | **11074559** |
| **white struc** (champagne interior) | **11074509** |

| DALI | 2700K / CRI90+ |
|---|---|
| **black struc** (gold interior) | **11074832** |
| **cacao bronze** (black interior) | **11074868** |
| **metallic blue** (alu interior) | **11074869** |
| **silky grey** (champagne interior) | **11074859** |
| **white struc** (champagne interior) | **11074809** |

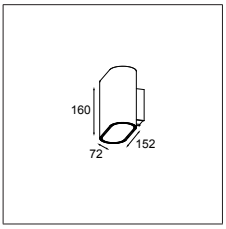
| 1-10V*/PUSHDIM | 2700K / CRI90+ |
|---|---|
| **black struc** (gold interior) | **11074632** |
| **cacao bronze** (black interior) | **11074668** |
| **metallic blue** (alu interior) | **11074669** |
| **silky grey** (champagne interior) | **11074659** |
| **white struc** (champagne interior) | **11074609** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc (champagne interior))**

| | |
|---|---|
| 2700K | **775lm / 14W** |

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

## **Duell** wall 1x R7s




1X QT-DE | R7S | MAX. 150W

230V | R | IP20 | GWT 960° | 0.85KG

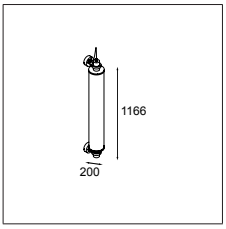
| RESISTIVE DIMMABLE | |
|---|---|
| **black struc** (gold interior) | **11070632** |
| **white struc** (champagne interior) | **11070609** |

# FUSER

*This impressive luminaire will both attract your attention and highlight exterior environments. Fuser is best wall mounted, to safeguard your entrance or your outdoor spaces. Its industrial look blends in perfectly with all kinds of architecture. Fuser contains fluorescent lamps and a diffuser to soften the light.*

more info? *supermodular.com/en/fuser*

## **Fuser** single IP54 2x 21W GI




2XT16 | G5 | 21W

! DARK GREY VERSION INCLUDES ORANGE CABLE
! WHITE STRUC VERSION INCLUDES BLACK CABLE
! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | IP54 | GWT 960° | 5.49KG

| | |
|---|---|
| **dark grey** | **11100811** |
| **white struc** | **11101811** |

HOLLOW 115 TRIMLESS

HOLLOW 125

HOLLOW 115 TRIMLESS

# HOLLOW

**Design** — James van Vossel

*For designer James van Vossel, it was time to rethink pure, simple forms. That's when the tube came in. Lit or dark, open or closed. Hollow is the luminaire that works with you. Adjustable and versatile. For spaces that welcome intrigue and personality. It's the light companion you were waiting for.*

## Design that pops

One design, invisible and visible. It can hide, be one with the environment, showing nothing but glowing cavities. It can stick out playfully, casting light in an ocean of space. Hollow is a surprise and won't be revealed until you touch.

## Present, not present

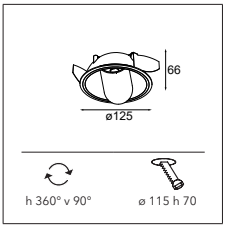
Rediscover light with Hollow's marvellous, unusual adjustability. Hollow's smooth rotation system slides open to let you choose a 90º, 60º or 45º angle, or anything else in between. Powerful beam, soft glow, discreet light.

## Colours to caress

Experiment with colours and use the cup's inner glow as an additional light source. Gold for a warm, cosy mood maker. White, for a decisive indirect light effect. Black, for a stronger presence, but with softer, indirect light.

more info? *supermodular.com/en/hollow*

## **Hollow** 125 LED GE




1X LED ARRAY INCL. 8.5W

Friends of hue | 500mA | IP20 | GWT 960° | 0.27KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| black struc - black struc | **12171056** | **12171156** |
| black struc - gold | **12171032** | **12171132** |
| black struc - white struc | **12171047** | **12171147** |
| gold - gold | **12171087** | **12171187** |
| white struc - white struc | **12171009** | **12171109** |

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES** > SEE RIGHT PAGE

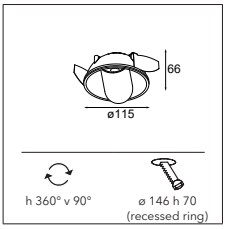
| | |
|---|---|
| **10889830** | CONBOX 192X190X130X256 |
| **12292830** | GYPSUM FIBREBOARD 190X190 |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc - white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 30° | 346lm / 5.7W | **467lm / 8.5W** |
| 3000K / 30° | 353lm / 5.7W | **476lm / 8.5W** |

REQUIRED PARTS

## **Hollow** 115 trimless LED GE




1X LED ARRAY INCL. 8.5W

! MUST BE USED WITH RECESSED RING

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES** > SEE BELOW

| | |
|---|---|
| **10889830** | CONBOX 192X190X130X256 |
| **14204030** | RECESSED RING Ø146 |
| **12292830** | GYPSUM FIBREBOARD 190X190 |

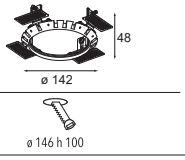
Friends of hue | III | 500mA | IP20 | GWT 960° | 0.27KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 30° | 30° |
| **black struc - black struc** | **12170056** | **12170156** |
| **black struc - gold** | **12170032** | **12170132** |
| **black struc - white struc** | **12170047** | **12170147** |
| **gold - gold** | **12170087** | **12170187** |
| **white struc - white struc** | **12170009** | **12170109** |

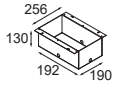
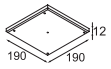
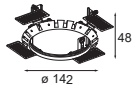
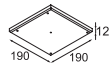
### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc - white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 30° | 346lm / 5.7W | **467lm / 8.5W** |
| 3000K / 30° | 353lm / 5.7W | **476lm / 8.5W** |

### INSTALLATION ACCESSORIES FOR PLASTERED FALSE CEILINGS

| HOLLOW 115 | **PLASTERED** FINISH |
|---|---|
| | HOLLOW 115 TRIMLESS |
| | **14204030 -** RECESSED RING Ø146   |

### INSTALLATION ACCESSORIES FOR STRUCTURAL CEILINGS (CONCRETE, STALTON, ...)

| HOLLOW 115 / 125 | **10889830** CONBOX 190X192X130X256   | + | **PLASTERED** FINISH | |
|---|---|---|---|---|
| | | | HOLLOW 115 TRIMLESS | HOLLOW 125 |
| | | | **12292830** GYPSUM FIBREBOARD 190X190   + **14204030 -** RECESSED RING Ø146   | **12292830** GYPSUM FIBREBOARD 190X190   |

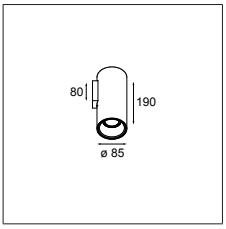
LOTIS TUBED WALL

# LOTIS TUBED

*Lotis tubed wall is the wall-mounted version of the standard Lotis recessed spot, covered in a coloured cylinder. Lotis tubed wall is available in 2 different heights: 190mm and 275mm. Combining both versions creates depth in your rooms and spices up your interior. Lotis tubed wall also allows you to play with colour: go for contrast between black, white and gold or choose a more uniform look instead.*

more info? *supermodular.com/en/lotis-tubed*

## **Lotis tubed** wall 1x LED retrofit




1X LED GU10 INCL. | GU10 | 5.5W

230V | R,L | IP20 | GWT 960° | 0.90KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| **black struc** (gold interior) | **11458832** |
| **black struc** (white struc interior) | **11458837** |
| **white struc** (black interior) | **11458829** |
| **white struc** (gold interior) | **11458889** |
| **white struc** (white struc interior) | **11458809** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° | **346lm / 5.5W** |

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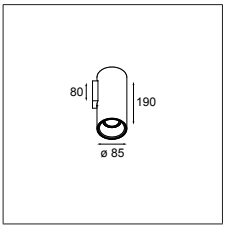
## **Lotis tubed** wall 1x GU10




1X QPAR 16 | GU10 | MAX. 35W

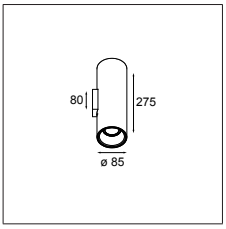
* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

**CONNECTED** > SEE GOODIES

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.80KG

| RESISTIVE DIMMABLE | |
|---|---|
| **black struc** (gold interior) | **10883832** |
| **black struc** (white struc interior) | **10883837** |
| **white struc** (black interior) | **10883829** |
| **white struc** (gold interior) | **10883889** |
| **white struc** (white struc interior) | **10883809** |

## **Lotis tubed** wall 2x LED retrofit




2X LED GU10 INCL. | GU10 | 5.5W

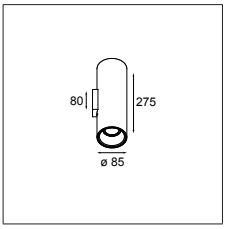
230V | R,L | IP20 | GWT 960° | 1.30KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| **black struc** (gold interior) | **11458932** |
| **black struc** (white struc interior) | **11458937** |
| **white struc** (black interior) | **11458929** |
| **white struc** (gold interior) | **11458989** |
| **white struc** (white struc interior) | **11458909** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K / 25° | **692lm / 5.5W** |

## **Lotis tubed** wall 2x GU10




2X QPAR 16 | GU10 | MAX. 35W

Friends of hue | 230V | * R | IP20 | GWT 960° | 1.10KG

| RESISTIVE DIMMABLE | |
|---|---|
| **black struc** (gold interior) | **10883732** |
| **black struc** (white struc interior) | **10883737** |
| **white struc** (black interior) | **10883729** |
| **white struc** (gold interior) | **10883789** |
| **white struc** (white struc interior) | **10883709** |

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN GU10 LAMP

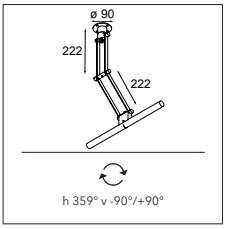
**CONNECTED** > SEE GOODIES

# NOMAD LINESTRA

*Nomad linestra is yet another classic. The symmetrical luminaire, with its visible wiring and bare strip light, reduces lighting to its essence. It is ideal for use above a mirror, where the diffuse light will showcase you at your best.*

more info? *supermodular.com/en/nomad-linestra*

## **Nomad linestra** short S14d




1X L S14D | MAX. 60W

* ONLY WHEN COMBINED WITH INCANDESCENT BULB

! CAN BE USED WITH 70008058 - LINESTRA LED TUBE 300MM 2700K (NOT DIMMABLE)

| | 230V | * R | IP20 | GWT 960° | 0.50KG | |
|---|---|---|---|---|---|---|

| RESISTIVE DIMMABLE | |
|---|---|
| **alu** | **10203105** |
| **white struc** | **10203109** |

NOMAD MINIMAL ULTRA SHORT

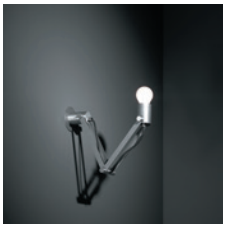
NOMAD MINIMAL SHORT

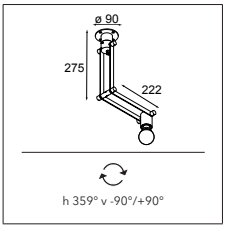
# NOMAD MINIMAL

*Our classic Nomad is an example of lighting at its most refined and versatile. If you wish to make the industrial look a little more homely, simply choose Nomad minimal and enhance the luminaire with a shade. Available in two sizes, four colours and one animal print.*

more info? *supermodular.com/en/nomad-minimal*

## **Nomad minimal** short E27






1X A 60 | E27 | MAX. 70W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN E27 LAMP

! NOMAD MINIMAL/ANIMAL SHADE OPTIONAL
! DISK OPTIONAL

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10203801** | MINIMAL SHADE - MEDIUM (Ø200) - WHITE |
| **10203802** | MINIMAL SHADE - MEDIUM (Ø200) - BLACK |
| **10203813** | MINIMAL SHADE - MEDIUM (Ø200) - RED |
| **10203837** | MINIMAL SHADE - MEDIUM (Ø200) - BLACK/GOLD |
| **10203901** | MINIMAL SHADE - LARGE (Ø250) - WHITE |
| **10203902** | MINIMAL SHADE - LARGE (Ø250) - BLACK |
| **10203913** | MINIMAL SHADE - LARGE (Ø250) - RED |
| **10203937** | MINIMAL SHADE - LARGE (Ø250) - BLACK/GOLD |
| **10203924** | ANIMAL SHADE - LARGE (Ø250) - ZEBRA/WHITE |

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.53KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu** | **10203305** |

SHADE WHITE

SHADE BLACK

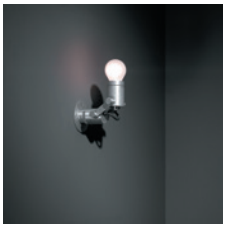
SHADE RED

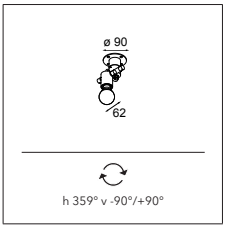
SHADE BLACK / GOLD

ANIMAL SHADE ZEBRA

MINIMAL DISK

## **Nomad minimal** ultra short E27






1X A 60 | E27 | MAX. 70W

* RESISTIVE DIMMABLE ONLY WHEN USED WITH HALOGEN E27 LAMP

! NOMAD MINIMAL/ANIMAL SHADE OPTIONAL
! SHADE ONLY POSSIBLE WHEN MOUNTED ON CEILING
! DISK OPTIONAL

**CONNECTED** > SEE GOODIES

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **10203801** | MINIMAL SHADE - MEDIUM (Ø200) - WHITE |
| **10203802** | MINIMAL SHADE - MEDIUM (Ø200) - BLACK |
| **10203813** | MINIMAL SHADE - MEDIUM (Ø200) - RED |
| **10203837** | MINIMAL SHADE - MEDIUM (Ø200) - BLACK/GOLD |
| **10203901** | MINIMAL SHADE - LARGE (Ø250) - WHITE |
| **10203902** | MINIMAL SHADE - LARGE (Ø250) - BLACK |
| **10203913** | MINIMAL SHADE - LARGE (Ø250) - RED |
| **10203937** | MINIMAL SHADE - LARGE (Ø250) - BLACK/GOLD |
| **10203924** | ANIMAL SHADE - LARGE (Ø250) - ZEBRA/WHITE |

Friends of hue | 230V | * R | IP20 | GWT 960° | 0.35KG

| RESISTIVE DIMMABLE | |
|---|---|
| **alu** | **10203405** |

NUDE WALL

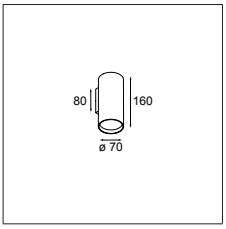
# NUDE

**Design** — Joël Claisse

*Nude's pure geometrical lines are ideal for highlighting architectural features. Nude is stripped down to the essence of a luminaire. Its light source is recessed in the slender cylinder so much, that it is practically invisible.*
*The wall-mounted version is available as downlight, or with both up- and downlight.*

more info? *supermodular.com/en/nude*

## **Nude** wall 1x LED retrofit




1X LED PAR20 INCL. | 5.5W

230V | R,L | IP20 | GWT 960° | 0.66KG

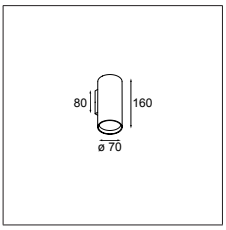
| LEADING EDGE DIMMABLE | 2700K / CRI80 |
|---|---|
| | 25° |
| brushed alu | 10922124 |
| white struc | 10922109 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 25° | **430m / 5.5W** |

---

## **Nude** wall 1x PAR20




1X QPAR 20 | E27 | MAX. 50W

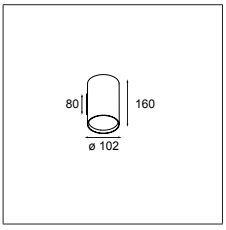
230V | R | IP20 | GWT 960° | 0.35KG

| RESISTIVE DIMMABLE | |
|---|---|
| brushed alu | 10920724 |
| white struc | 10920709 |

---

## **Nude** wall 1x PAR30

OUTLET

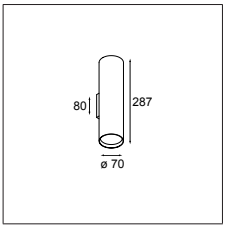



1X QPAR 30 | E27 | MAX. 75W

230V | R | IP20 | GWT 960° | 0.50KG

| RESISTIVE DIMMABLE | |
|---|---|
| brushed alu | 10921024 |
| white struc | 10921009 |

## **Nude** wall 2x LED retrofit




2X LED PAR20 INCL. | 5.5W

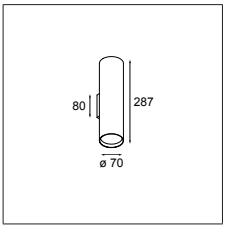
230V | R,L | IP20 | GWT 960° | 1.10KG

| LEADING EDGE DIMMABLE | 2700K / CRI80 |
|---|---|
| | 25° |
| brushed alu | 10922224 |
| white struc | 10922209 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 2700K / 25° | 860m / 5.5W |

## **Nude** wall 2x PAR20



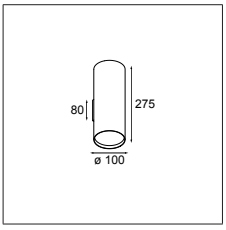

2X QPAR 20 | E27 | MAX. 50W

230V | R | IP20 | GWT 960° | 0.50KG

| RESISTIVE DIMMABLE | |
|---|---|
| brushed alu | 10920824 |
| white struc | 10920809 |

## **Nude** wall 2x PAR30

OUTLET




2X QPAR 30 | E27 | MAX. 75W

230V | R | IP20 | GWT 960° | 0.70KG

| RESISTIVE DIMMABLE | |
|---|---|
| brushed alu | 10921124 |
| white struc | 10921109 |

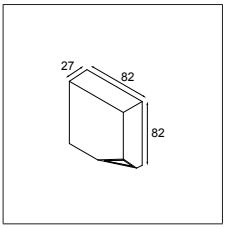
# NUKAV

**Design** — Couvreur-Devos

*Nukav, which means edgy, is an orientation lighting fixture. In the literal sense, edgy is also the characteristic feature of this sleek square missing a corner. The light is recessed a little deeper in the corner, making the oblique polycarbonate panel illuminate. The luminaire can be positioned in any direction for a playful effect.*

more info? *supermodular.com/en/nukav*

## **Nukav** LED




1X HIGH POWER LED 230V INCL. | 4.5W

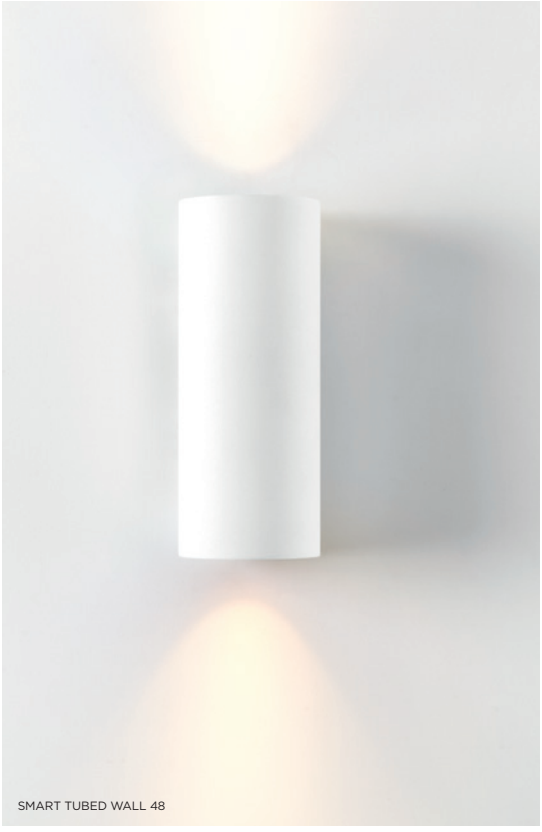
230V | R,C | IP20 | GWT 650° | 0.20KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| black struc | 12300032 |
| white struc | 12300009 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K | **691m / 4.5W** |

SMART TUBED WALL 82



SMART TUBED WALL 48

SMART TUBED WALL 82 LARGE

# SMART ACCESSORIES

—

## *TUBED WALL*

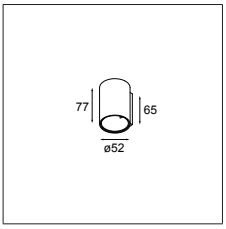
*Beautifully designed and customisable to any smaller venue, there is a Smart luminaire for anybody interested in adding an element of elegance to their space. With Smart tubed wall, illumination can now come from above and/or below, for truly beautiful and unique effects.*

### Endless combinations

Compatible with 48 and 82mm round spots, Smart tubed units direct light up and down or simply down parallel to a wall, depending on the tube size. The units come in black or white structures and can be fitted with Smart Cake, Smart Kup and Smart Lotis spots in white, black or gold. Both the adjustable and the fixed versions can be combined in the Smart tubed. Gear can be included or excluded.

more info? *supermodular.com/en/smart-tubed-wall*

## **Smart tubed wall** 48 1x LED GE




LUMINAIRE NOT INCL.

* ONLY WHEN COMBINED WITH SMART 48 LED IP55

**DRIVER** > SEE DRIVER MATRIX

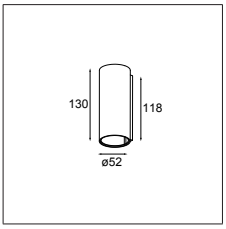
**SMART COMBINATIONS** > SEE PAGE 445

Friends of hue | III | IP55* | GWT 960° | 0.16KG

| | |
|---|---|
| **black struc** | **12901032** |
| **white struc** | **12901009** |

---

## **Smart tubed wall** 48 2x LED GE




LUMINAIRE NOT INCL.

* ONLY WHEN COMBINED WITH SMART 48 LED IP55

**DRIVER** > SEE DRIVER MATRIX

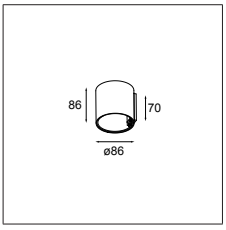
**SMART COMBINATIONS** > SEE PAGE 445

Friends of hue | III | IP55* | GWT 960° | 0.20KG

| | |
|---|---|
| **black struc** | **12901132** |
| **white struc** | **12901109** |

---

## **Smart tubed wall** 82 small 1x LED GE




LUMINAIRE NOT INCL.

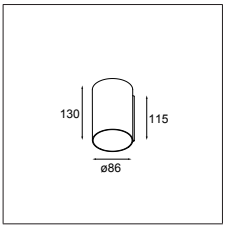
**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGE 445

Friends of hue | III | IP20 | GWT 960° | 0.54KG

| | |
|---|---|
| **black struc** | **12846632** |
| **white struc** | **12846609** |

## **Smart tubed wall** 82 large 1x LED GE




LUMINAIRE NOT INCL.

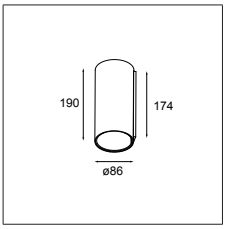
**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGE 445

Friends of hue | III | IP20 | GWT 960° | 0.61KG

| | |
|---|---|
| **black struc** | **12846432** |
| **white struc** | **12846409** |

## **Smart tubed wall** 82 X-large 1x LED GE




LUMINAIRE NOT INCL.

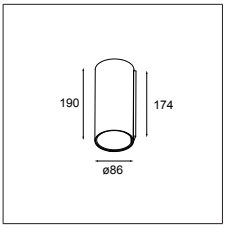
**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGE 445

Friends of hue | III | IP20 | GWT 960° | 1.50KG

| | |
|---|---|
| **black struc** | **12846032** |
| **white struc** | **12846009** |

## **Smart tubed wall** 82 X-large 2x LED GE




LUMINAIRE NOT INCL.

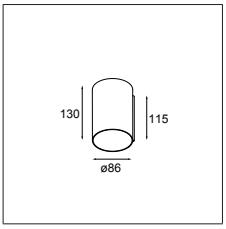
**DRIVER** > SEE DRIVER MATRIX

**SMART COMBINATIONS** > SEE PAGE 445

Friends of hue | III | IP20 | GWT 960° | 0.80KG

| | |
|---|---|
| **black struc** | **12846732** |
| **white struc** | **12846709** |

## **Smart tubed wall** 82 large 1x LED GI




LUMINAIRE NOT INCL.

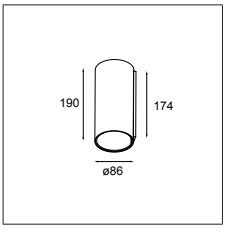
! 500MA DRIVER INCLUDED

**SMART COMBINATIONS** > SEE RIGHT PAGE

230V | IP20 | GWT 960° | 0.73KG

| | |
|---|---|
| **black struc** | **12846532** |
| **white struc** | **12846509** |

## **Smart tubed wall** 82 X-large 1x LED GI




LUMINAIRE NOT INCL.

! 500MA DRIVER INCLUDED

**SMART COMBINATIONS** > SEE RIGHT PAGE

Friends of hue | 230V | IP20 | GWT 960° | 1.16KG

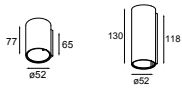
| TRAILING EDGE DIMMABLE | |
|---|---|
| **black struc** | **12846132** |
| **white struc** | **12846109** |

| DALI | |
|---|---|
| **black struc** | **12846332** |
| **white struc** | **12846309** |

| 1-10V/PUSHDIM | |
|---|---|
| **black struc** | **12846232** |
| **white struc** | **12846209** |

# Smart combinations & accessories

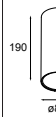
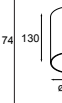
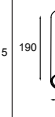
## **SMART 48/48+** - TUBED WALL

| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | TUBED WALL Ø48 GE 1X/2X   |
|---|---|---|---|---|---|
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20<br>IP55 | LED | Ⓜ |
| | | | | LED warm dim | Ⓜ |
| Smart asy lotis | ○ ● ● | fix | IP20<br>IP55 | LED | |
| | | | | LED warm dim | |

**SMART TUBED WALL 48**

| | | |
|---|---|---|
| 1x LED | black struc | **12901032** |
| | white struc | **12901009** |
| 2x LED | black struc | **12901132** |
| | white struc | **12901109** |

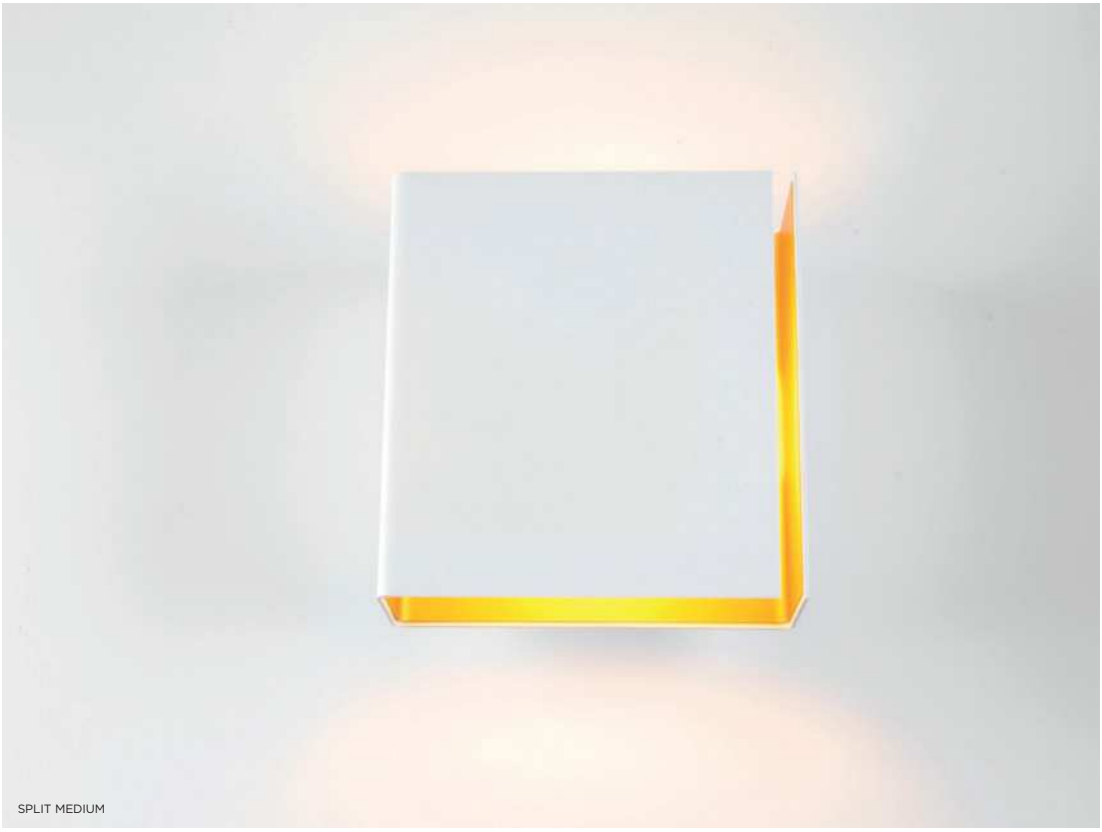
## **SMART 82** - TUBED WALL

| DESIGN | COLOR | FIX/ADJ. | IP-RATE | TECHNOLOGY | TUBED WALL Ø82 S GE | TUBED WALL Ø82 L GE | TUBED WALL Ø82 XL GE   | TUBED WALL Ø82 L GI   | TUBED WALL Ø82 XL GI   |
|---|---|---|---|---|---|---|---|---|---|
| Smart cake<br>Smart kup<br>Smart lotis | ○ ● ● | fix | IP20 | LED | Ⓜ | Ⓜ | Ⓜ | Ⓜ | Ⓜ |
| | | | | LED warm dim | Ⓜ | Ⓜ | Ⓜ | | |
| | | | | GU10 | | | | | |
| | | | | GU10 for tube/box [1] | | Ⓜ | Ⓜ | | |
| | | adj. | IP20 | LED | Ⓜ | Ⓜ | Ⓜ | Ⓜ | Ⓜ |
| | | | | LED warm dim | Ⓜ | Ⓜ | Ⓜ | | |

**SMART TUBED WALL 82**

| | | GE | | | GI (500MA) | | | |
|---|---|---|---|---|---|---|---|---|
| | | SMALL | LARGE | X-LARGE | LARGE | X-LARGE | | |
| | | | | | NOT DIMMABLE | TRAILING EDGE DIMMABLE | 1-10V/ PUSHDIM | DALI |
| 1x LED | black struc | **12846632** | **12846432** | **12846032** | **12846532** | **12846132** | **12846232** | **12846332** |
| | white struc | **12846609** | **12846409** | **12846009** | **12846509** | **12846109** | **12846209** | **12846309** |
| 2x LED | black struc | | | **12846732** | | | | |
| | white struc | | | **12846709** | | | | |

[1] When retrofitting Smart with Hue technology, note that only Hue Ambiance GU10 lamps (70000621) fit in Smart tubes



SPLIT MEDIUM

SPLIT LARGE

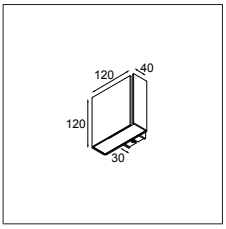
# SPLIT

**Design** — Couvreur-Devos

*Split is the result of improved folding techniques. It is a wall-mounted up- and downlight, which consists of a single folded plate with a thin slit from which the light radiates. Split's asymmetrical design makes it ideal for areas that can benefit from mood lighting, such as living rooms, bedrooms or hallways. Available in a white or black structure, and a white, black or gold interior, ideal for a warm, glowing light.*

more info? *supermodular.com/en/split*

## **Split** small LED




1X LED ARRAY 230V INCL. 4.5W

230V | R,C | IP20 | GWT 960° | 1.05KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| **black struc** (gold interior) | **12600032** |
| **black struc** (white struc interior) | **12600037** |
| **white struc** (black interior) | **12600029** |
| **white struc** (gold interior) | **12600089** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc (gold interior))**

| | |
|---|---|
| 2700K | **58lm /4.5W** |

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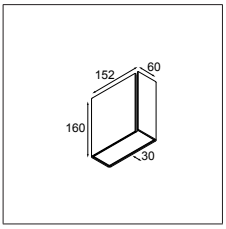
## **Split** medium LED




2X LED ARRAY 230V INCL. 4.5W

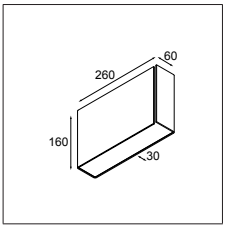
230V | R,C | IP20 | GWT 960° | 1.90KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| **black struc** (gold interior) | **12602132** |
| **black struc** (white struc interior) | **12602137** |
| **white struc** (black interior) | **12602129** |
| **white struc** (gold interior) | **12602189** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc (gold interior))**

| | |
|---|---|
| 2700K | **312lm / 9W** |

## **Split** large LED




2X LED ARRAY 230V INCL. | 4.5W

230V | R.C | IP20 | GWT 960° | 2.50KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| **black struc** (gold interior) | **12604132** |
| **black struc** (white struc interior) | **12604137** |
| **white struc** (black interior) | **12604129** |
| **white struc** (gold interior) | **12604189** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc (gold interior))**

| | |
|---|---|
| 2700K | **288lm / 9W** |

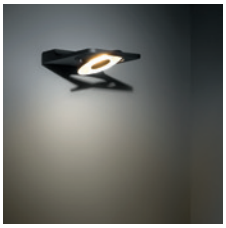
# SPOCK

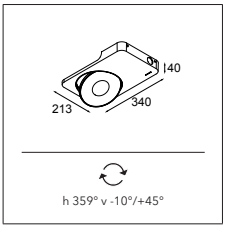
**Design** — Couvreur-Devos

*Spock is part of an extraterrestrial population at Modular L.I., united by a powerful, ultra-thin LED lighting disc. Spock conceals all its ingenious workings in one slender housing. Here, the design reinforces its functionality. A unique tilting system makes the lighting disc highly directional. Be creative with Spock by placing it in a straight line or by putting it in a more playful setting. Spock is available in different beam angles and different colour temperatures.*

more info? *supermodular.com/en/spock*

## **Spock** wall LED GI






1X LED DISC INCL. | 14.2W

**CONNECTED** > SEE GOODIES (*ONLY IN COMBINATION WITH 1-10V)

Friends of hue | 230V | IP20 | GWT 960° | 2.20KG

| NOT DIMMABLE | 2700K / CRI80 | 3000K / CRI80 |
|---|---|---|
| | 55° | 55° |
| black struc | 11394232 | 11391232 |
| white struc | 11394209 | 11391209 |

| DALI/PUSHDIM/ 1-10V* | 2700K / CRI80 | 3000K / CRI80 | |
|---|---|---|---|
| | 55° | 30° | 55° |
| black struc | 11394632 | 11391532 OUTLET | 11391632 |
| white struc | 11394609 | 11391509 OUTLET | 11391609 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 3000K / 30° | **933lm / 17W** |

SULFER

SULFER

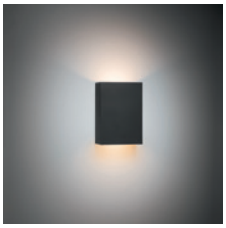
# SULFER

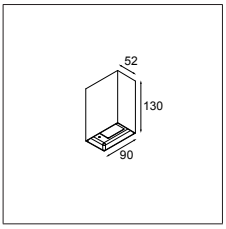
**Design** — Jeffrey Huyghe

*Sulfer is a minimalist square-shaped fixture. The cast aluminium luminaire brings a modern accent to walls, whether in or outside (IP54) homes, hotels, restaurants, etc. By default, Sulfer diffuses a wide beam (flood), yet the fixture comes with optional, additional beam angle plates (medium and small) to let you customize the beam. Since the diffuser is recessed into the casing, Sulfer shines indirect light, ensuring you will never be blinded by its beam.*

more info? *supermodular.com/en/sulfer*

## **Sulfer** LED GI






2X LED ARRAY INCL. | 3W

230V | R,C | IP20 | GWT 960°

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| black struc | 13270032 | 13270132 |
| white struc | 13270009 | 13270109 |

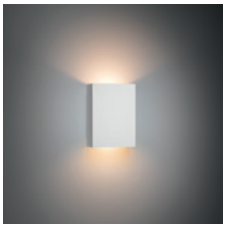
### OPTICAL ACCESSORIES

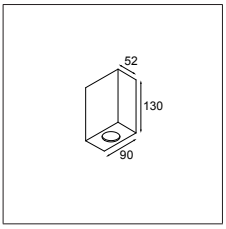
| | |
|---|---|
| **13271009** | SMALL BEAM APERTURE PLATES WHITE STRUC |
| **13271032** | SMALL BEAM APERTURE PLATES BLACK STRUC |
| **13271109** | MEDIUM BEAM APERTURE PLATES WHITE STRUC |
| **13271132** | MEDIUM BEAM APERTURE PLATES BLACK STRUC |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | |
|---|---|
| 2700K | **400lm / 8W** |
| 3000K | **413lm / 8W** |

## **Sulfer** LED IP54 GI






2X LED MODULE INCL. | 3W

! OUTDOOR USE: NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

### OPTICAL ACCESSORIES

| | |
|---|---|
| **13271209** | SMAL BEAM APERTURE PLATES IP WHITE STRUCT |
| **13271232** | SMAL BEAM APERTURE PLATES IP BLACK STRUCT |
| **13271309** | MEDIUM BEAM APERTURE PLATES IP WHITE STRUCT |
| **13271332** | MEDIUM BEAM APERTURE PLATES IP BLACK STRUCT |

230V | IP54 | GWT 960°

| | 3000K / CRI90+ |
|---|---|
| **black struc** | **13270232** |
| **white struc** | **13270209** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

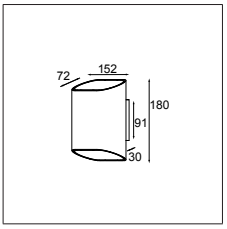
| | |
|---|---|
| 3000K | **290lm / 8W** |

# TRAPZ

*With their indirect lighting and subtle shadow effects, wall fixtures are undoubtedly atmosphere creators. Trapz, our organic interpretation inspired by a trapezium, is no different. The flattened cylinder has been finished with two oblique openings, which allow you to see the contrasting interior of the luminaire, and at the same time, create an unusual chiaroscuro effect.*

more info? *supermodular.com/en/trapz*

## **Trapz** 1x R7s

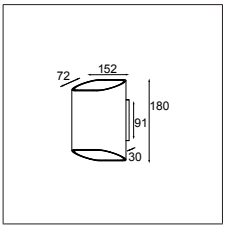



1X QT-DE | R7S | MAX. 150W

230V | R | IP20 | GWT 960° | 1.20KG

| RESISTIVE DIMMABLE | |
|---|---|
| **black struc** (gold interior) | **12592032** |
| **white struc** (champagne interior) | **12592009** |

## **Trapz** LED




2X LED ARRAY 230V INCL. | 4.5W

230V | R,C | IP20 | GWT 960° | 1.20KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| **black struc** (gold interior) | **12590132** |
| **cacao bronze** (black interior) | **12590168** |
| **metallic blue** (alu interior) | **12590169** |
| **silky grey** (champagne interior) | **12590159** |
| **white struc** (champagne interior) | **12590109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc (champagne interior))**

| | |
|---|---|
| 2700K | **587lm / 9W** |

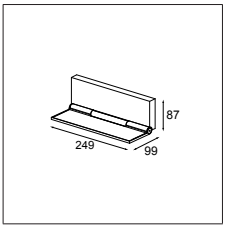
# WOLLET

**Design** — Jeffrey Huyghe

*In residential settings, people love understated lighting solutions that create a cosy, cocoon-like atmosphere. Wollet disseminates beautiful diffused light using OLED. A onefold fixture, Wollet consists of three components: a tight casing, a paper-thin OLED light source and a special hinge, which not only allows the light plate to tilt up to 180°, but also changes the look and feel of the luminaire. Technology and driver are seamlessly integrated into the device, without any visible screws – as befits a Modular L.I. solution.*

more info? *supermodular.com/en/wollet*

## **Wollet** OLED GI




1X OLED INCL. | 2.8W

230V | IP20 | GWT 960° | 1.48KG

| | 3000K / CRI90+ |
|---|---|
| black struc | 13250032 |
| white struc | 13250009 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 3000K / 120° | **148lm / 3.5W** |

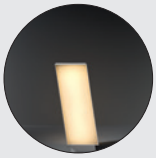
04

# EXTERIOR

# 04

## *floor*

**A(R)MOR**
465



**FALL**
469

**GEORGE**
473

**GUTTER**
475

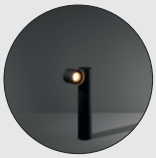
**HIPY**
478

**HIT-ME**
485

**JULIEN ROUND**
487

**JULIEN SQUARE**
489

**KABAZ**
492



**LOWIEZE**
500

**PORTFOLIO**
507

**SKIFV**
509

# EXTERIOR

## *wall*

**A(R)MOR**
465

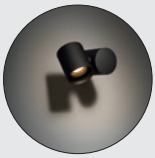
**DUELL**
467

**FUSER**
471

**JULIEN ROUND**
487

**JULIEN SQUARE**
489

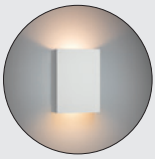
**KABAZ**
493



**LOWIE**
497

**NUDE**
504

**SKIFV**
509



**SULFER**
511

## *surface*

**LOTIS TUBED**
495

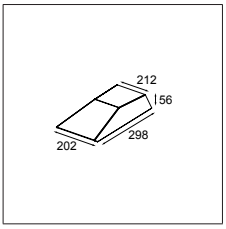
# A(R)MOR

**Design** — Rotorgroup

*Stealth bombers are based on a special geometrical design to remain invisible on the radar. This served as inspiration for A(r)mor's sleek design. This low level garden fixture unobtrusively lights up your path, terrace or façade with its wide LED beam. A(r)mor is available as uplight and/or downlight.*

more info? *supermodular.com/en/armor*

## **A(r)mor** IP67 LED GI




3X HIGH POWER LED INCL. 1W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | IP67 | GWT 960° | 2.80KG

| | 3000K / CRI90+ |
|---|---|
| black struc | 11170832 |
| khaki | 11170822 OUTLET |

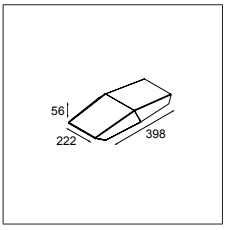
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11189802** | EARTHPIN H350 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(black struc)**

| | |
|---|---|
| 3000K | **82lm / 5W** |

## **A(r)mor** double IP67 LED GI




6X HIGH POWER LED INCL. 1W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | IP67 | GWT 960° | 3.30KG

| | 3000K / CRI90+ |
|---|---|
| black struc | 11170932 |
| khaki | 11170922 OUTLET |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11189802** | EARTHPIN H350 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(black struc)**

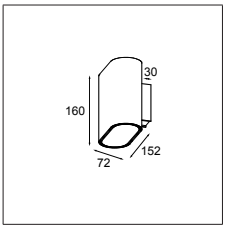
| | |
|---|---|
| 3000K | **164lm / 9W** |

# DUELL

*With its perfectly fitted glazing on top and bottom this version of Duell is fitted to be used in moisty rooms such as bathrooms or even terraces. Connect indoor with your outdoor. The IP version allows you to achieve complete continuity in your home, right through to the bathroom or terrace.*

more info? *supermodular.com/en/duell*

## **Duell** wall IP44 LED GI




2X HIGH POWER LED INCL. | 2W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | IP44 | GWT 960° | 0.85KG

| | 3000K / CRI90+ | 4000K / CRI90+ |
|---|---|---|
| **black struc** (gold interior) | **11071132** | **11071232** |
| **white struc** (champagne interior) | **11071109** | **11071209** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc (champagne interior))**

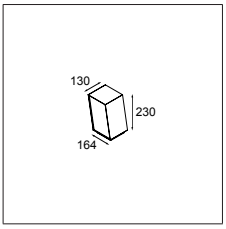
| | |
|---|---|
| 3000K | **148lm / 6W** |
| 4000K | **164lm / 6W** |

# FALL

*In Belgium, Modular L.I.'s birthplace, the prevailing wind forces trees to grow at odd angles alongside canals. A powerful image, which inspired the design of Fall, although with more minimalist lines. This exterior fixture stands at a 10° incline and therefore seems to be bending slightly in the wind. The semi-transparent polycarbonate ensures diffused light. Available in 3 sizes and 2 colours. A ground stake is available for installation in soft ground.*

more info? *supermodular.com/en/fall*

## **Fall** 1.3 IP54 LED GI




1X LED-STRIP 24V INCL. | 7W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**INSTALLATION ACCESSORIES**

**11189102** EARTHPIN H350 WITH SQUARE PLATE 100X100

230V | IP54 | GWT 960° | 1.94KG

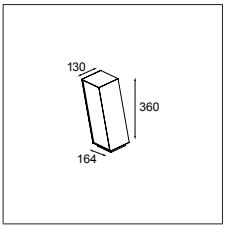
| | 3000K / CRI90+ |
|---|---|
| white struc | **11180609** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 3000K | **140lm / 9.3W** |

---

## **Fall** 1.2 IP54 LED GI




1X LED-STRIP 24V INCL. | 9.8W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**INSTALLATION ACCESSORIES**

**11189102** EARTHPIN H350 WITH SQUARE PLATE 100X100

230V | IP54 | GWT 960° | 2.60KG

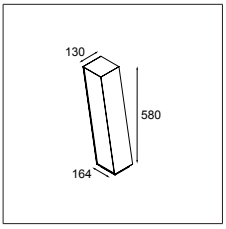
| | 3000K / CRI90+ |
|---|---|
| black struc | **11180732** |
| white struc | **11180709** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

| | |
|---|---|
| 3000K | **196lm / 12.1W** |

---

## **Fall** 1.1 IP54 LED GI




1X LED-STRIP 24V INCL. | 16.8W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**INSTALLATION ACCESSORIES**

**11189102** EARTHPIN H350 WITH SQUARE PLATE 100X100

230V | IP54 | GWT 960° | 3.60KG

| | 3000K / CRI90+ |
|---|---|
| black struc | **11180832** |
| white struc | **11180809** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
(white struc)

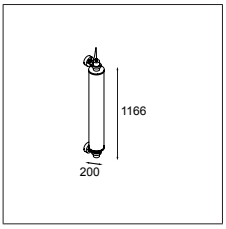
| | |
|---|---|
| 3000K | **335lm / 20.6W** |

# FUSER

*This impressive luminaire will both attract your attention and highlight exterior environments. Fuser is best wall mounted, to safeguard your entrance or your outdoor spaces. Its industrial look blends in perfectly with all kinds of architecture. Fuser contains fluorescent lamps and a diffuser to soften the light.*

more info? *supermodular.com/en/fuser*

## **Fuser** single IP54 2x 21W GI




2XT16 | G5 | 21W

! DARK GREY VERSION INCLUDES ORANGE CABLE
! WHITE STRUC VERSION INCLUDES BLACK CABLE
! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | IP54 | GWT 960° | 5.49KG

| | |
|---|---|
| **dark grey** | **11100811** |
| **white struc** | **11101811** |

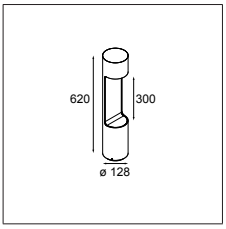
# GEORGE

**Design** — Rotorgroup

*Outdoor butler George creates an atmospheric, indirect light, which emanates from the upper housing and glides along the inside. And despite its robust cylinder shape, there is something light about George. This is because of the recessed base, which makes George look like it is floating. Finally, George does not mind the rain: thanks to the rounded top, water simply flows down this clever fixture.*

more info? *supermodular.com/en/george*

## **George** IP54 GU10




1X QPAR 16 | GU10 | MAX. 35W

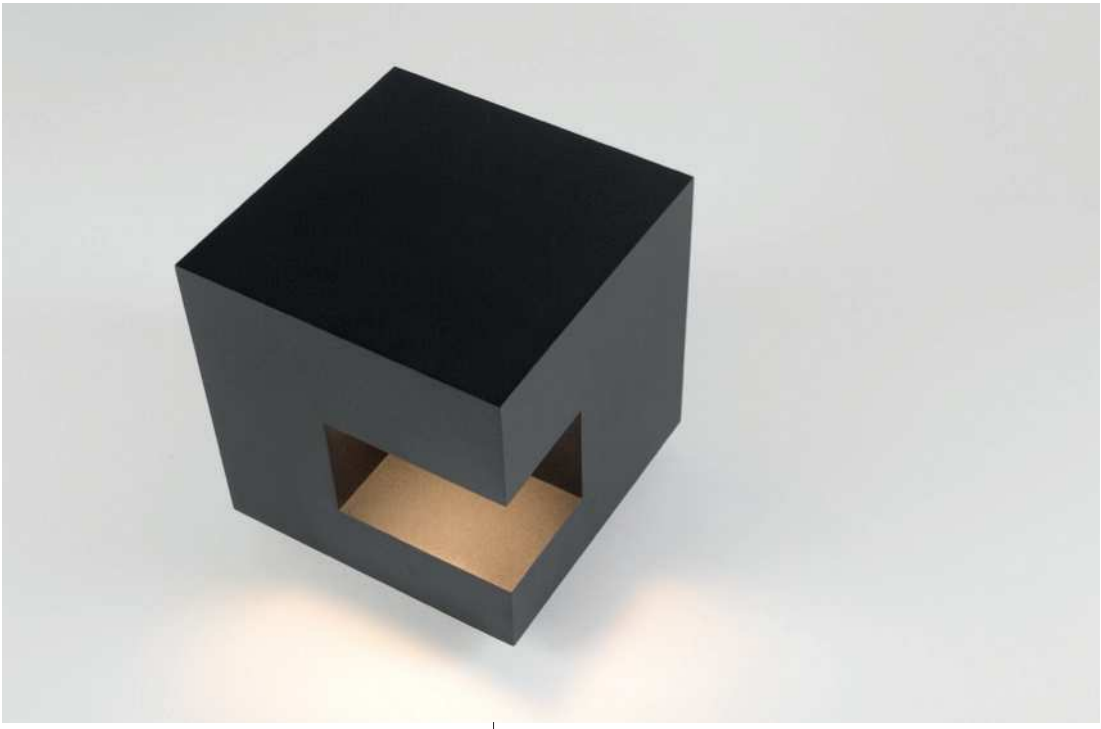
! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11189802** | EARTHPIN H350 |

230V | R | IP54 | GWT 960° | 3.60KG

| RESISTIVE DIMMABLE | |
|---|---|
| **anthracite gray structure** (cream white structure) | **12710071** |
| **black structure** (cream white structure) | **12710061** |
| **brown structure** (cream white structure) | **12710081** |

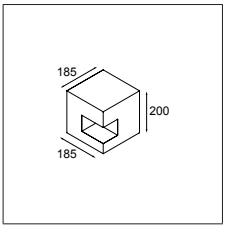


# GUTTER

*Gutter is a faithful follower of cubism and is based on a cube, but has asymmetrical lines to keep things exciting. The play of light is also unusual. The asymmetrical structure means that light is distributed diagonally from one corner. Gutter can be secured in softer ground thanks to a stake.*

more info? *supermodular.com/en/gutter*

## **Gutter** IP55 LED




1X LED ARRAY 230V INCL. | 4.3W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | R,C | IP54 | GWT 960° | 5.50KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| black struc | 11191032 |

### INSTALLATION ACCESSORIES

| | |
|---|---|
| **11189002** | EARTHPIN H350 WITH SQUARE PLATE 150X150 |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
(black struc)

| | |
|---|---|
| 2700K | **56lm / 4.3W** |

HIPY 70 ANTI GLARE ROUND

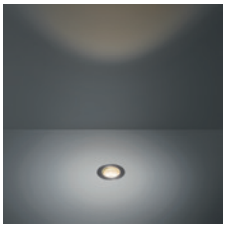
HIPY 110 SQUARE

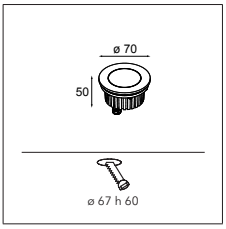
# HIPY

*Our popular floor spot Hipy continues to shine with its trailblazing personality. In two sizes, 70 and 110, and in round and square shapes. We've added a warmer colour temperature (2700K) to the range. Designers can create a welcoming path from the outside to the inside –or vice versa– and keep a consistent light effect. Thanks to the CCT, Hipy is also accessible to designers for an indoor floor expression.*

more info? *supermodular.com/en/hipy*

## **Hipy** 70 IP67 LED GE






1X LED ARRAY INCL. 3W

! SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **12379630** | RENOVATION CONBOX Ø73 H151 |
| **12379830** | CONBOX 145X75X123 |

Friends of hue | III | 350mA | IP65 IP67 | GWT 960° | 0.27KG

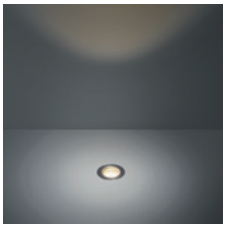
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 40° | 40° |
| **alu** | **12374705** | **12374305** |

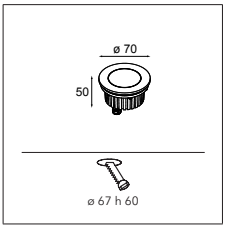
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(alu)**

| | |
|---|---|
| 2700K / 40° | **272lm / 3W** |
| 3000K / 40° | **262lm / 3W** |

---

## **Hipy** 70 anti glare IP67 LED GE






1X LED ARRAY INCL. 3W

! SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **12379630** | RENOVATION CONBOX Ø73 H151 |
| **12379830** | CONBOX 145X75X123 |

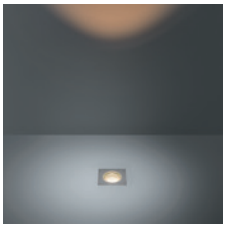
Friends of hue | III | 350mA | IP65 IP67 | GWT 960° | 0.27KG

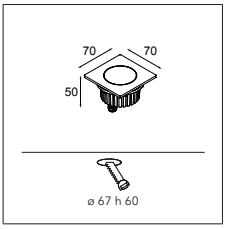
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 25° | 25° |
| **alu** | **12374605** | **12374205** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(alu)**

| | |
|---|---|
| 2700K / 25° | **128lm / 3W** |
| 3000K / 25° | **130lm / 3W** |

## **Hipy** square 70x70 IP67 LED GE






1X LED ARRAY INCL. 3.1W

! SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **12379730** | RENOVATION CONBOX 75X73X151 |
| **12379930** | CONBOX 145X75X95 |

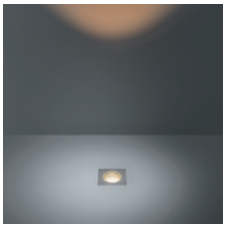
Friends of hue | III | 350mA | IP65 IP67 | GWT 960° | 0.28KG | ▼

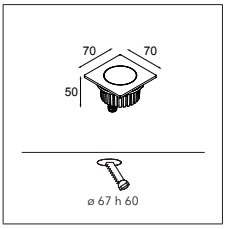
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 40° | 40° |
| **alu** | **12374505** | **12374105** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(alu)**

| | |
|---|---|
| 2700K / 40° | **272lm / 3W** |
| 3000K / 40° | **262lm / 3W** |

## **Hipy** square 70x70 anti glare IP67 LED GE






1X LED ARRAY INCL. 3.1W

! SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **12379730** | RENOVATION CONBOX 75X73X151 |
| **12379930** | CONBOX 145X75X95 |

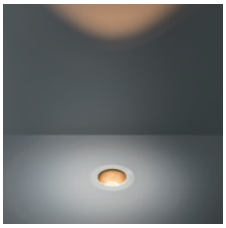
Friends of hue | III | 350mA | IP65 IP67 | GWT 960° | 0.28KG | ▼

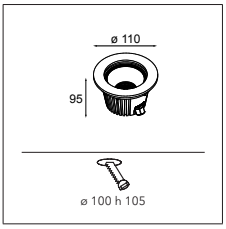
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 25° | 25° |
| **alu** | **12374405** | **12374005** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(alu)**

| | |
|---|---|
| 2700K / 25° | **128lm / 3W** |
| 3000K / 25° | **130lm / 3W** |

## **Hipy** 110 IP67 LED GE






1X LED ARRAY INCL. 9.2W

! SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **12349830** | CONBOX Ø114 H165 |

500mA | IP65 IP67 | GWT 960° | 0.63KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 40° | 40° |
| **alu** | **12345505** | **12345405** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(alu)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 40° | 392lm / 6.2W | **526lm / 9.2W** | 676lm / 13.4W |
| 3000K / 40° | 408lm / 6.2W | **547lm / 9.2W** | 703lm / 13.4W |

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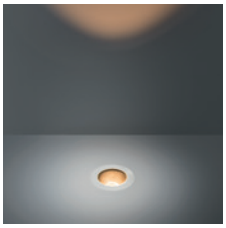
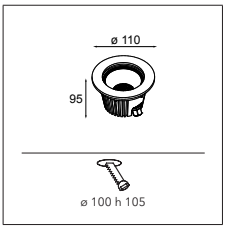
## **Hipy** 110 anti glare IP67 LED GE






1X LED ARRAY INCL. 9.2W

! SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **12349830** | CONBOX Ø114 H165 |

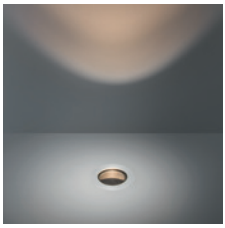
500mA | IP65 IP67 | GWT 960° | 0.63KG

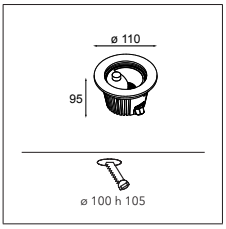
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 25° | 25° |
| **alu** | **12345105** | **12345005** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(alu)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 218lm / 6.2W | **293lm / 9.2W** | 376lm / 13.4W |
| 3000K / 25° | 227lm / 6.2W | **304lm / 9.2W** | 391lm / 13.4W |

## **Hipy** 110 asy IP67 LED GE






1X LED ARRAY INCL. | 9.2W

! SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **12349830** | CONBOX Ø114 H165 |

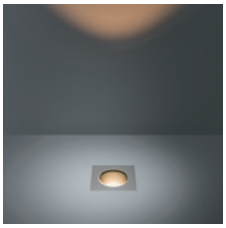
Friends of hue | III | 500mA | IP65 IP67 | GWT 960° | 0.68KG

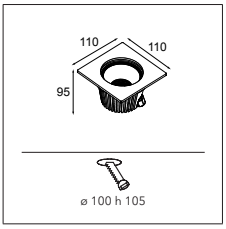
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 40° | 40° |
| **alu** | **12345305** | **12345205** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(alu)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 40° | 248lm / 6.2W | **333lm / 9.2W** | 428lm / 13.4W |
| 3000K / 40° | 258lm / 6.2W | **346lm / 9.2W** | 445lm / 13.4W |

## **Hipy** square 110x110 IP67 LED GE






1X LED ARRAY INCL. 9.2W

! SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **12349930** | CONBOX 115X115X150X251 |

Friends of hue | III | 500mA | IP65 IP67 | GWT 960° | 0.64KG | ▼

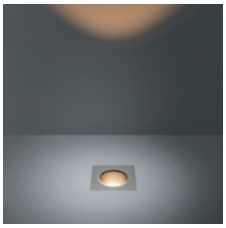
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 40° | 40° |
| **alu** | **12346505** | **12346405** |

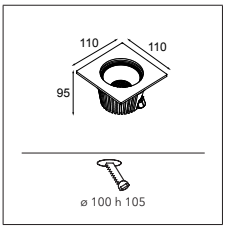
**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(alu)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 40° | 392lm / 6.2W | **526lm / 9.2W** | 676lm / 13.4W |
| 3000K / 40° | 408lm / 6.2W | **547lm / 9.2W** | 703lm / 13.4W |

---

## **Hipy** square 110x110 anti glare IP67 LED GE






1X LED ARRAY INCL. 9.2W

! SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **12349930** | CONBOX 115X115X150X251 |

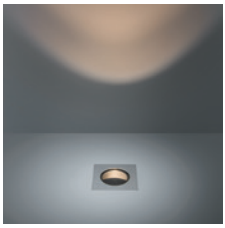
Friends of hue | III | 500mA | IP65 IP67 | GWT 960° | 0.64KG | ▼

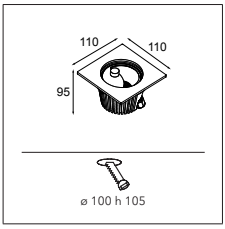
| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 25° | 25° |
| **alu** | **12346105** | **12346005** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(alu)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 218lm / 6.2W | **293lm / 9.2W** | 376lm / 13.4W |
| 3000K / 25° | 227lm / 6.2W | **304lm / 9.2W** | 391lm / 13.4W |

## **Hipy** square 110x110 asy IP67 LED GE






1X LED ARRAY INCL. | 9.2W

! SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**DRIVER** > SEE DRIVER MATRIX

**CONNECTED** > SEE GOODIES (WHEN CONNECTED TO 1-10V DRIVER)

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **12349930** | CONBOX 115X115X150X251 |

Friends of hue | 500mA | IP65 IP67 | GWT 960° | 0.69KG

| | 2700K / CRI90+ | 3000K / CRI90+ |
|---|---|---|
| | 40° | 40° |
| **alu** | **12346305** | **12346205** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(alu)**

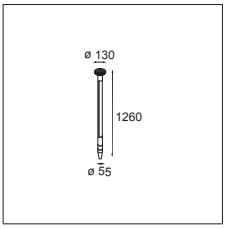
| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 40° | 248lm / 6.2W | **333lm / 9.2W** | 428lm / 13.4W |
| 3000K / 40° | 258lm / 6.2W | **346lm / 9.2W** | 445lm / 13.4W |

# HIT-ME

*Our Hit-me light will give garden spaces a special touch. This fluorescent outdoor fixture, with its distinctive shape, will add surrealism to any exterior environment.*
*The galvanised steel ground stake can be used to easily secure it in softer ground.*

more info? *supermodular.com/en/hit-me*

**Hit-me** IP55 TL5 GI




1XT16 | G5 | 21W

! GROUND-TUBE FOR FIXATION IN SOIL INCLUDED
! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | IP55 | GWT 960° | 4.15KG

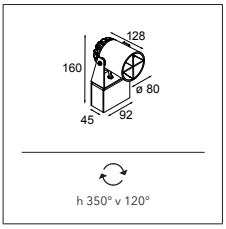
| | |
|---|---|
| **alu struc** | **10940119** |

# JULIEN ROUND

*Julien round highlights garden features and is perfect for the task at hand. The round version is less prominent than its square counterpart. Julien's ground stake is suitable for soft ground and Julien round foot, with its fixed mounting plate, is ideal as a wall fixture.*

more info? *supermodular.com/en/julien-round*

## **Julien round** foot IP54 LED GI




1X HIGH POWER LED INCL. 4W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

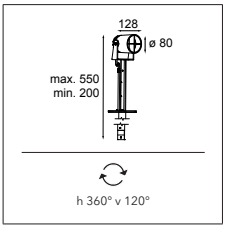
230V | IP54 | GWT 960° | 1.30KG

| | 3000K / CRI90+ |
|---|---|
| | 25° |
| **black struc** | **10731208** |
| **khaki** | **10731222** OUTLET |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(black struc)**

| | |
|---|---|
| 3000K / 25° | **159lm / 6W** |

## **Julien round** IP54 LED GE




1X HIGH POWER LED INCL. 4W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**DRIVER** > SEE DRIVER MATRIX

350mA | IP54 | GWT 960° | 2.50KG

| | 3000K / CRI90+ |
|---|---|
| | 25° |
| **black struc** | **10731308** |
| **khaki** | **10731322** OUTLET |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(black struc)**

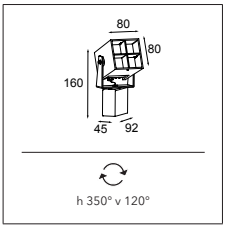
| | |
|---|---|
| 3000K / 25° | **159lm / 4W** |

# JULIEN SQUARE

*Every garden has a feature that deserves to be in the spotlight. So why not rely on glamorous lighting to do so? Julien is perfect for the task at hand with an IP rate of 54, its adjustable length and tilting head. Julien's ground stake is suited for softer ground and Julien foot, with its fixed mounting plate, can be mounted on walls or hard surfaces.*

more info? *supermodular.com/en/julien-square*

## **Julien square** foot IP54 LED GI




1X HIGH POWER LED INCL. 4W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

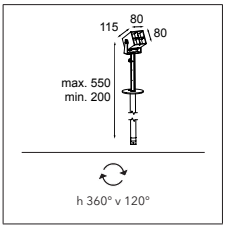
230V | IP54 | GWT 960° | 1.30KG

| | 3000K / CRI90+ |
|---|---|
| | 25° |
| **black struc** | **10732208** |
| **khaki** | **10732222** OUTLET |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(black struc)**

| | |
|---|---|
| 3000K / 25° | **143lm / 6W** |

## **Julien square** IP54 LED GE




1X HIGH POWER LED INCL. 4W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**DRIVER** > SEE DRIVER MATRIX

350mA | IP54 | GWT 960° | 2.50KG

| | 3000K / CRI90+ |
|---|---|
| | 25° |
| **black struc** | **10732308** |
| **khaki** | **10732322** OUTLET |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(black struc)**

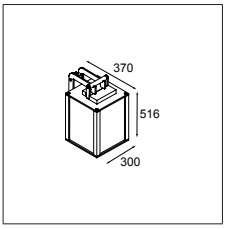
| | |
|---|---|
| 3000K / 25° | **143lm / 4W** |

# KABAZ

*Kabaz has one sole purpose: to make your garden a wonderful place to hang out. Available as standard in white matte polycarbonate for a sleek lounge look.*
*Add a Maroc plate for an oriental look or a Louvre for a sexy touch. The useful handle and 5m cable allow you to place Kabaz —'handbag' in West-Flemish — wherever you like. Also available for wall mounting.*

more info? *supermodular.com/en/kabaz*

## **Kabaz** wall IP44 E27




1X TC-TSE | E27 | MAX. 23W

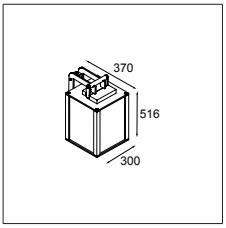
! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

| INSTALLATION ACCESSORIES | |
|---|---|
| **11130409** | KABAZ MAROC PLATE WHSTR |
| **11130422** | KABAZ MAROC PLATE KHAKI |
| **11130432** | KABAZ MAROC PLATE BLSTR |
| **11130433** | KABAZ MAROC PLATE DESERT |
| **11130509** | KABAZ LOUVRE PLATE WHSTR |
| **11130522** | KABAZ LOUVRE PLATE KHAKI |
| **11130532** | KABAZ LOUVRE PLATE BLSTR |
| **11130533** | KABAZ LOUVRE PLATE DESERT |

230V | IP44 | GWT 960° | 8.40KG

| | |
|---|---|
| **black struc** | **11130132** |
| **desert** | **11130133** |
| **khaki** | **11130122** |
| **white struc** | **11130109** |

## **Kabaz** wall IP44 LED




1X LED E27 INCL. | E27 | 12W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

| INSTALLATION ACCESSORIES | |
|---|---|
| **11130409** | KABAZ MAROC PLATE WHSTR |
| **11130422** | KABAZ MAROC PLATE KHAKI |
| **11130432** | KABAZ MAROC PLATE BLSTR |
| **11130433** | KABAZ MAROC PLATE DESERT |
| **11130509** | KABAZ LOUVRE PLATE WHSTR |
| **11130522** | KABAZ LOUVRE PLATE KHAKI |
| **11130532** | KABAZ LOUVRE PLATE BLSTR |
| **11130533** | KABAZ LOUVRE PLATE DESERT |

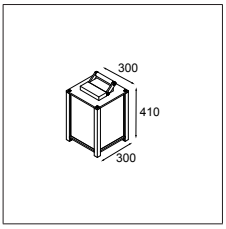
230V | R,L | IP44 | GWT 960° | 8.60KG

| LEADING EDGE DIMMABLE | 2700K / CRI80 |
|---|---|
| **black struc** | **11130732** |
| **desert** | **11130733** |
| **khaki** | **11130722** |
| **white struc** | **11130709** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 2700K | **504lm / 12W** |

## **Kabaz** floor IP44 E27




1X TC-TSE | E27 | MAX. 23W

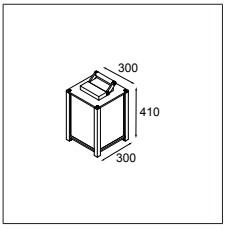
! CABLE (5M) INCLUDED
! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

| INSTALLATION ACCESSORIES | |
|---|---|
| **11130409** | KABAZ MAROC PLATE WHSTR |
| **11130422** | KABAZ MAROC PLATE KHAKI |
| **11130432** | KABAZ MAROC PLATE BLSTR |
| **11130433** | KABAZ MAROC PLATE DESERT |
| **11130509** | KABAZ LOUVRE PLATE WHSTR |
| **11130522** | KABAZ LOUVRE PLATE KHAKI |
| **11130532** | KABAZ LOUVRE PLATE BLSTR |
| **11130533** | KABAZ LOUVRE PLATE DESERT |

230V | IP44 | GWT 960° | 6.60KG

| | |
|---|---|
| **black struc** | **11130232** |
| **desert** | **11130233** |
| **khaki** | **11130222** |
| **white struc** | **11130209** |

## **Kabaz** floor IP44 LED




1X LED E27 INCL. | E27 | 12W

! CABLE (5M) INCLUDED
! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

| INSTALLATION ACCESSORIES | |
|---|---|
| **11130409** | KABAZ MAROC PLATE WHSTR |
| **11130422** | KABAZ MAROC PLATE KHAKI |
| **11130432** | KABAZ MAROC PLATE BLSTR |
| **11130433** | KABAZ MAROC PLATE DESERT |
| **11130509** | KABAZ LOUVRE PLATE WHSTR |
| **11130522** | KABAZ LOUVRE PLATE KHAKI |
| **11130532** | KABAZ LOUVRE PLATE BLSTR |
| **11130533** | KABAZ LOUVRE PLATE DESERT |

230V | R,L | IP44 | GWT 960° | 6.80KG

| LEADING EDGE DIMMABLE | 2700K / CRI80 |
|---|---|
| **black struc** | **11130832** |
| **desert** | **11130833** |
| **khaki** | **11130822** |
| **white struc** | **11130809** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

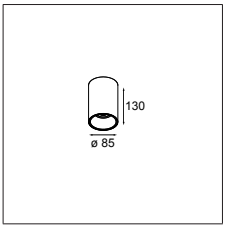
| | |
|---|---|
| 2700K | **504lm / 12W** |

# LOTIS TUBED

*Lotis tubed (IP44) is designated for use in bathrooms and outdoor spaces. The ceiling-mounted version contains an extra protection glass to prevent moisture from entering the fixture. The spotlight allows you to play with colour: go for contrast between black, white and gold or choose a more uniform look instead.*

more info? *supermodular.com/en/lotis-tubed*

## **Lotis tubed** surface IP44 LED retrofit




1X LED GU10 INCL. | 5.5W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | R,L | IP44 | GWT 960° | 0.60KG

| LEADING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| | 25° |
| **black struc** (gold interior) | **11450332** |
| **black struc** (white struc interior) | **11450337** |
| **white struc** (black interior) | **11450329** |
| **white struc** (gold interior) | **11450389** |
| **white struc** (white struc interior) | **11450309** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

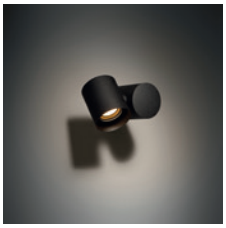
| | |
|---|---|
| 2700K / 25° | **346lm / 5.5W** |

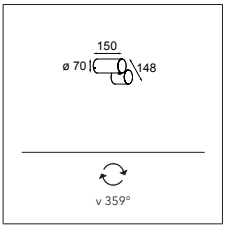
# LOWIE

*Lowie is the noble member of a highly versatile outdoor family (IP54). Together with Lowieze, they will turn your garden into a theatre performance, putting specific areas under the spotlight. Lowie, for wall mounting, is a perfect example of form blending with function. The cylindrical light units can rotate fully around the body, which is also a cylinder, and can therefore be used as uplights or downlights independent of each other. Available with one or two light units.*

more info? *supermodular.com/en/lowie*

## **Lowie** IP54 1x LED GI






1X HIGH POWER LED INCL. 4W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

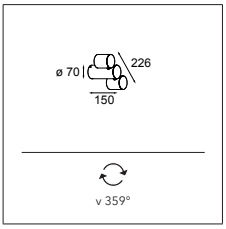
230V | IP54 | GWT 960° | 1.20KG

| | 3000K / CRI90+ |
|---|---|
| | 40° |
| black struc | **12670308** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(lumen value per lamp unit)**

| | |
|---|---|
| 3000K / 40° | **208lm / 5W** |

## **Lowie** IP54 2x LED GI




2X HIGH POWER LED INCL. 4W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | IP54 | GWT 960° | 1.60KG

| | 3000K / CRI90+ |
|---|---|
| | 40° |
| black struc | **12670408** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(lumen value per lamp unit)**

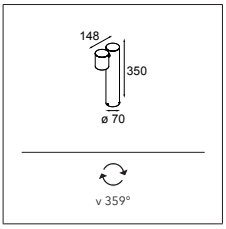
| | |
|---|---|
| 3000K / 40° | **208lm / 9W** |

# LOWIEZE

*Lowieze is a highly versatile outdoor luminaire and comes in two sizes. The smaller size is perfect for lighting a pathway. The bigger version is more suitable for highlighting garden features. Form blends in perfectly with function. The cylindrical light units can rotate fully around the body, also a cylinder, and can therefore be used as uplights or downlights independent of each other. Available with one or two light units.*

more info? *supermodular.com/en/lowieze*

## **Lowieze** low IP54 1x LED GI




1X HIGH POWER LED INCL. 4W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | IP54 | GWT 960° | 1.70KG

| | 3000K / CRI90+ |
|---|---|
| | 40° |
| black struc | **12671308** |

**INSTALLATION ACCESSORIES**

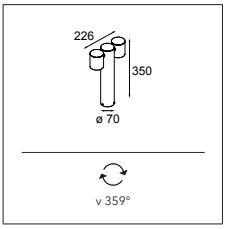
| | |
|---|---|
| **11189802** | EARTHPIN H350 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(lumen value per lamp unit)**

| | |
|---|---|
| 3000K / 40° | **208lm / 5W** |

---

## **Lowieze** low IP54 2x LED GI




2X HIGH POWER LED INCL. 4W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | IP54 | GWT 960° | 2.08KG

| | 3000K / CRI90+ |
|---|---|
| | 40° |
| black struc | **12671408** |

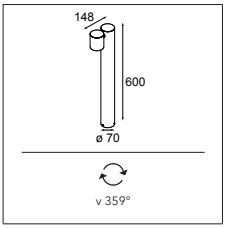
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11189802** | EARTHPIN H350 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(lumen value per lamp unit)**

| | |
|---|---|
| 3000K / 40° | **208lm / 9W** |

## **Lowieze** high IP54 1x LED GI




1X HIGH POWER LED INCL. 4W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

| | 230V | | IP54 | GWT 960° | 1.90KG | |
|---|---|---|---|---|---|---|
| | 3000K / CRI90+ | | | | | |
| | 40° | | | | | |
| black struc | 12672308 | | | | | |

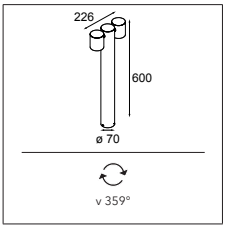
**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11189802** | EARTHPIN H350 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(lumen value per lamp unit)**

| | |
|---|---|
| 3000K / 40° | **208lm / 5W** |

## **Lowieze** high IP54 2x LED GI




2X HIGH POWER LED INCL. 4W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

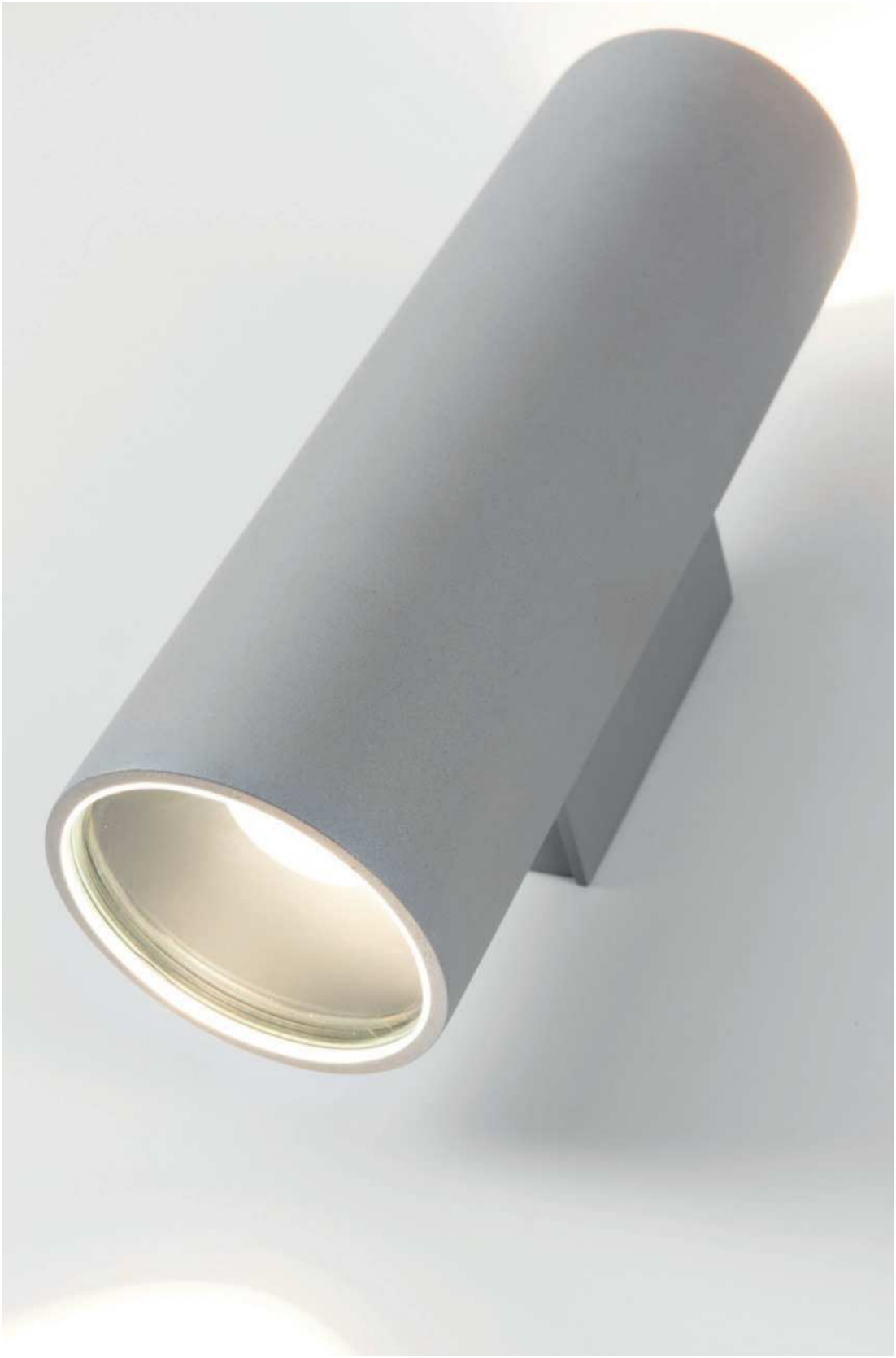
| | 230V | | IP54 | GWT 960° | 2.30KG | |
|---|---|---|---|---|---|---|
| | 3000K / CRI90+ | | | | | |
| | 40° | | | | | |
| black struc | 12672408 | | | | | |

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11189802** | EARTHPIN H350 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(lumen value per lamp unit)**

| | |
|---|---|
| 3000K / 40° | **208lm / 9W** |

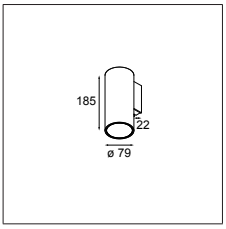


# NUDE

*Nude's IP55 version can be wall mounted at the entrance of a residence, highlighting the wall, at the entrance to a shop or on the terrace of your favourite bar. Both downlight and up- and downlight versions are available.*
*A choice of colours: black, white or alu structure.*

more info? *supermodular.com/en/nude*

## **Nude** wall IP55 1x LED GI




1X LED ARRAY INCL. 6.2W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

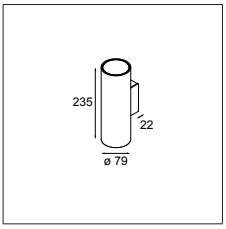
230V | IP55 | GWT 960° | 1.49KG

| | 3000K / CRI90+ |
|---|---|
| | 40° |
| **alu struc** | **10923024** |
| **black struc** | **10923032** |
| **white struc** | **10923009** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 3000K / 40° | **321lm / 8W** |

## **Nude** wall IP55 2x LED GI




2X LED ARRAY INCL. 6.2W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | IP55 | GWT 960° | 1.77KG

| | 3000K / CRI90+ |
|---|---|
| | 40° |
| **alu struc** | **10923124** |
| **black struc** | **10923132** |
| **white struc** | **10923109** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 3000K / 40° | **642lm / 13W** |

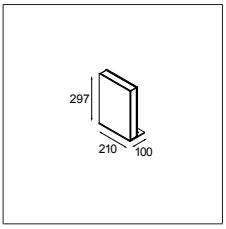
# PORTFOLIO

**Design** — Luc Binst

*Portfolio is an exterior fixture with the looks of an abstract lighting book. Inspired by standard paper sizes and streamlined sheets of paper, Portfolio shines an inspirational architectural light across any external environment.*

more info? *supermodular.com/en/portfolio*

## **Portfolio** 0.1 IP54 LED




2X LED ARRAY 230V INCL. | 4.3W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

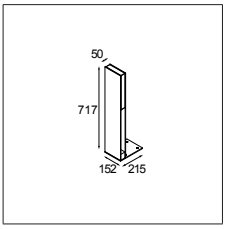
230V | R,C | IP54 | GWT 960° | 2.97KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| black struc | 12830032 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(black struc)**

| 2700K | 102lm / 8.6W |
|---|---|

## **Portfolio** 0.2 IP54 LED




2X LED ARRAY 230V INCL. | 4.3W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

230V | R,C | IP54 | GWT 960° | 4.27KG

| TRAILING EDGE DIMMABLE | 2700K / CRI90+ |
|---|---|
| black struc | 12831132 |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(black struc)**

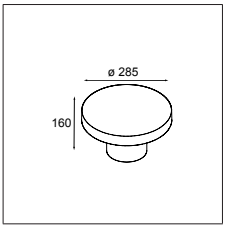
| 2700K | 138lm / 8.6W |
|---|---|

# SKIFV

*Just like people, gnomes have also changed their architectural tastes in recent years. If you choose Skifv for your garden or outdoor project, you might well attract some unusual creatures. This LED fixture is available in a black or white structure and in two sizes. Mount Skifv on the wall or use it on a hard surface.*

more info? *supermodular.com/en/skifv*

## **Skifv** high IP54 LED GI




6X HIGH POWER LED INCL. 1W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11189802** | EARTHPIN H350 |

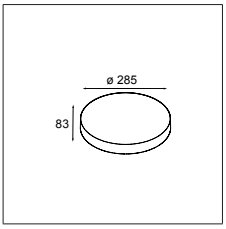
230V | IP54 | GWT 960° | 2.50KG

| | 3000K / CRI90+ |
|---|---|
| **black struc** | **11210632** |
| **white struc** | **11210609** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 3000K | **346lm / 6W** |

## **Skifv** low IP54 LED GI




6X HIGH POWER LED INCL. 1W

! NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

**INSTALLATION ACCESSORIES**

| | |
|---|---|
| **11189802** | EARTHPIN H350 |

230V | IP54 | GWT 960° | 2.50KG

| | 3000K / CRI90+ |
|---|---|
| **black struc** | **11210532** |
| **white struc** | **11210509** |

**LUMINAIRE OUTPUT & POWER CONSUMPTION**
**(white struc)**

| | |
|---|---|
| 3000K | **346lm / 6W** |

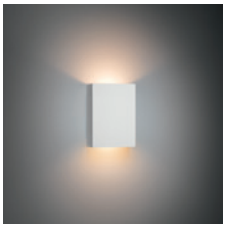
# SULFER

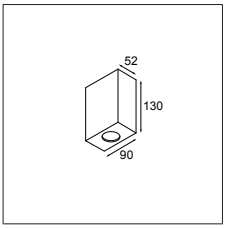
**Design** — Jeffrey Huyghe

*Sulfer (IP54) is a minimalist square-shaped fixture. The cast aluminium luminaire brings a modern accent to walls, whether in or outside homes, hotels, restaurants, or other exterior hospitality spaces.*

more info? *supermodular.com/en/sulfer*

## **Sulfer** LED IP54 GI






2X LED MODULE INCL. | 3W

! OUTDOOR USE: NOT SUITABLE FOR INSTALLATION ≤5KM FROM THE COAST

### OPTICAL ACCESSORIES

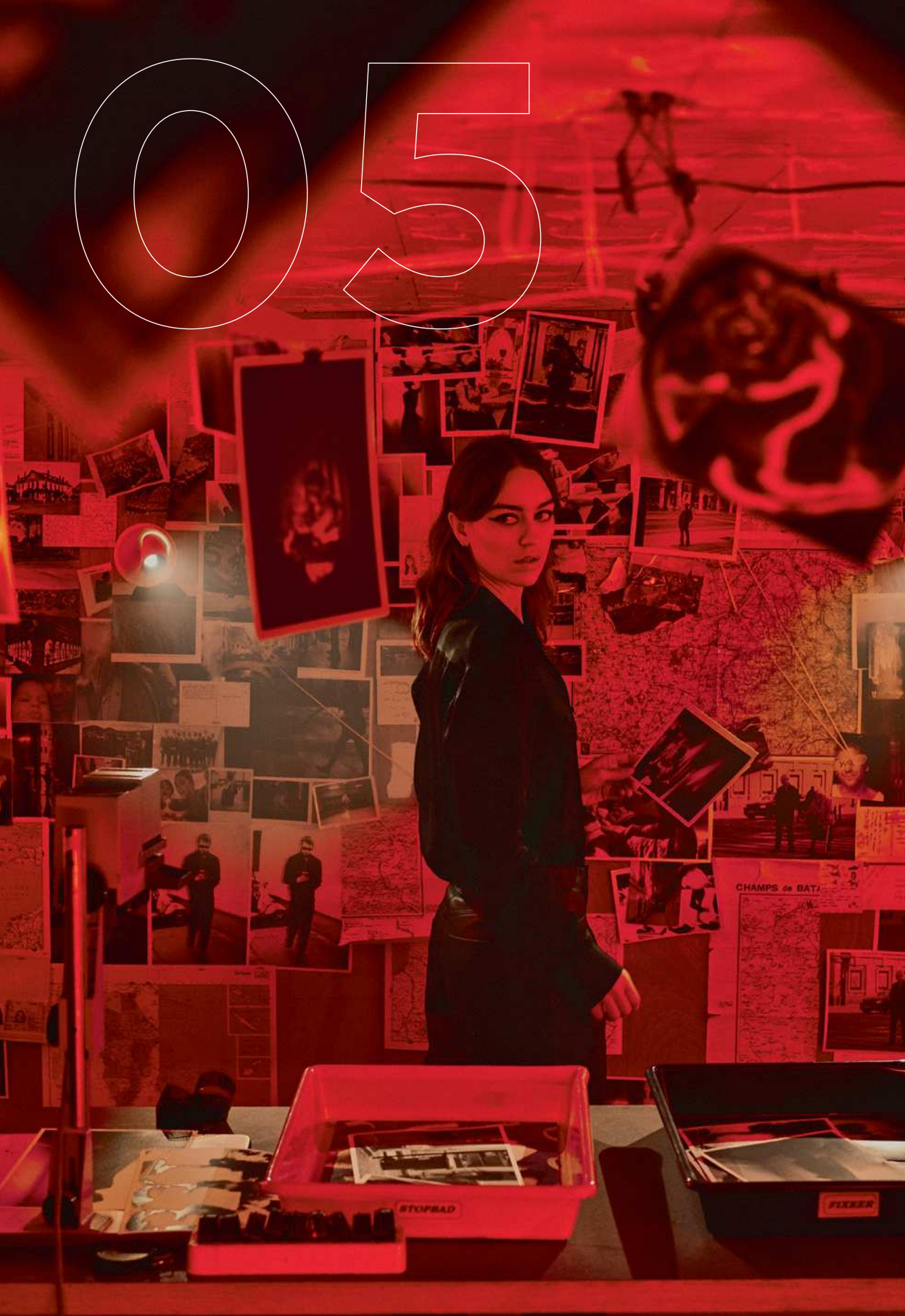
| | |
|---|---|
| **13271209** | SMAL BEAM APERTURE PLATES IP WHITE STRUC |
| **13271232** | SMAL BEAM APERTURE PLATES IP BLACK STRUC |
| **13271309** | MEDIUM BEAM APERTURE PLATES IP WHITE STRUC |
| **13271332** | MEDIUM BEAM APERTURE PLATES IP BLACK STRUC |

230V | IP54 | GWT 960°

| | 3000K / CRI90+ |
|---|---|
| **black struc** | **13270232** |
| **white struc** | **13270209** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

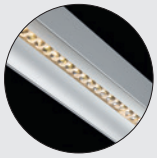
| | |
|---|---|
| 3000K | **290lm / 8W** |


05
CHAMPS de BAT
STOPBAD
FIXEER

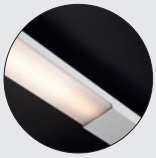
# PROFILES

05

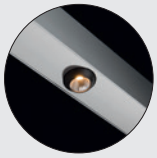
# PROFILES

**DRUPL**
517



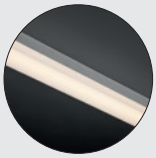
**MP78**
521



**SLD50**
525

**SLD75**
531

**SL100**
533



**SL NANO**
535

**SL MICRO**
537

**2FLAT2C**
539

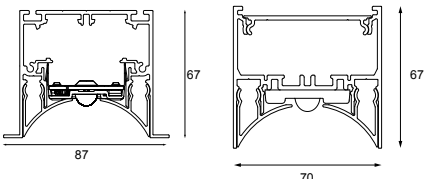
DRUPL 70 SHARP COVER

DRUPL 70 FLANGE STRAIGHT COVER

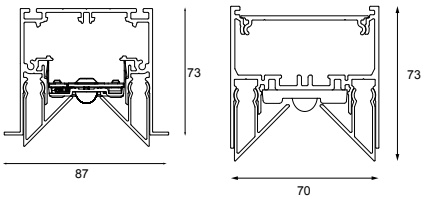
DRUPL 70 UPLIGHT

# DRUPL

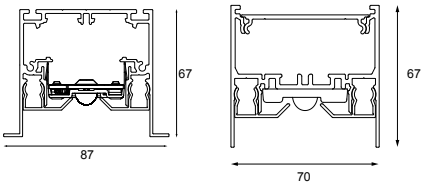
CURVED COVER




SHARP COVER




STRAIGHT COVER




more info? *supermodular.com/en/drupl-70-curved*
*supermodular.com/en/drupl-70-sharp*
*supermodular.com/en/drupl-70-straight*
***configurator.supermodular.com***

*Inspired by the effects of sunlight through droplets of water, Drupl is the perfect solution for office-compliant continuous lighting. This luminaire's high-quality light and anti-glare features are key to comfort and productivity in professional settings. Create a uniform light expression in your space with general light down and soft light up.*

## Cutting-edge optical lighting

Drupl combines the benefits of unique optical lenses that cover highly-performant LEDs. Our luminaire produces light at a quality of CRI90 or greater, with elegant design that will transform any professional space. Available in a wide range of colours and shapes.

## Colour your temp

So that you can bring the most beautiful, natural and highest quality light into your space, Drupl features Fortimo LED Lines that come in 3 colour temperatures: 2700K, 3000K and 4000K. Add ambient light to your design with Drupl's uplight.

## Light that thinks

Using a DALI-based lighting control system, Drupl offers smart profile lighting solutions that incorporate 3 types of miniature sensors: motion, daylight and infrared.
For maximum comfort, and energy savings of up to 75%.

**DRUPL**
HET KLEUREN MUSEUM, NUENEN (NL)
FRANCOIS HANNES

**DRUPL**
ABC TOWER, ZEEBRUGGE (BE)
SALENS ARCHITECTEN, VANHAERENTS DEVELOPMENT

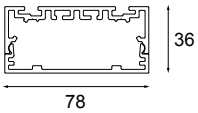
DRUPL
PRIVATE RESIDENCE, ANTWERPEN (BE)

MP78 LED & LEDLINE

MP78 LEDLINE

MP78 REKTOR LED & LEDLINE

# MP78




*MP78 is one of the thinnest profiles on the market. In combination with LED lines, LED spotlights or the directional spotlight Rektor, MP78 is your ideal ally for any project in which you wish to provide both basic and accent lighting with a single fixture.*

## Versatile lighting

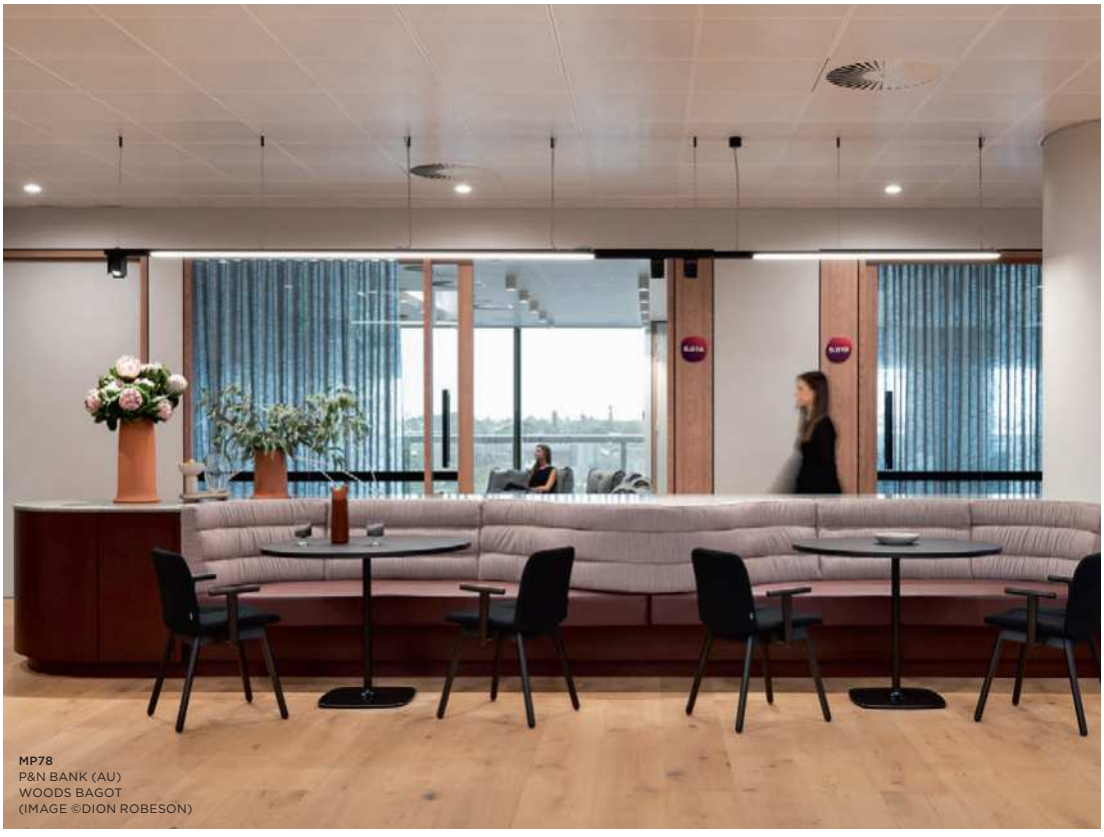
MP78 is a LED designated profile. For general lighting, use LED lines. For accent lighting, LED spotlights are available in warm or neutral white, in single or double lamp modules. With its sleek looks, the Rektor directional surface-mounted spotlight is a perfect match for MP78 and makes the profile particularly versatile.

## Ingenious and sleek

Its 78mm width and 36mm height make MP78 a very slim fixture. An ingenious detail is that the heat is automatically conducted away by the aluminium housing. The standard finishes are white or black structure.
You can also create your own colour combinations by choosing a base plate and top plate in different colours. MP78 can be either surface mounted or suspended.

more info? *supermodular.com/en/mp78*
***configurator.supermodular.com***

**MP78**
OFFICES, BRECHT (BE)
BHOOM



**MP78**
P&N BANK (AU)
WOODS BAGOT
(IMAGE ©DION ROBESON)

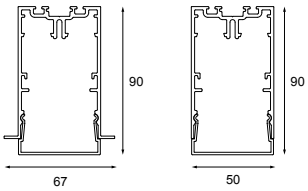
**MP78**
MANUFACTUUR, MERELBEKE (BE)
GROUP O ARCHITECTEN

SLD50 WITH EYEBALL & FORTIMO LEDLINE

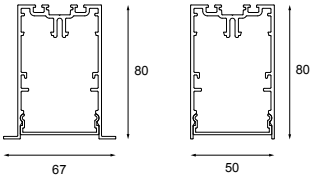
SLD50 NAKED WITH EYEBALL & LINEAR LED

# SLD50

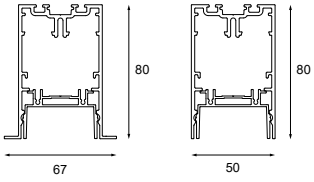
POLY OUT




POLY IN




NAKED



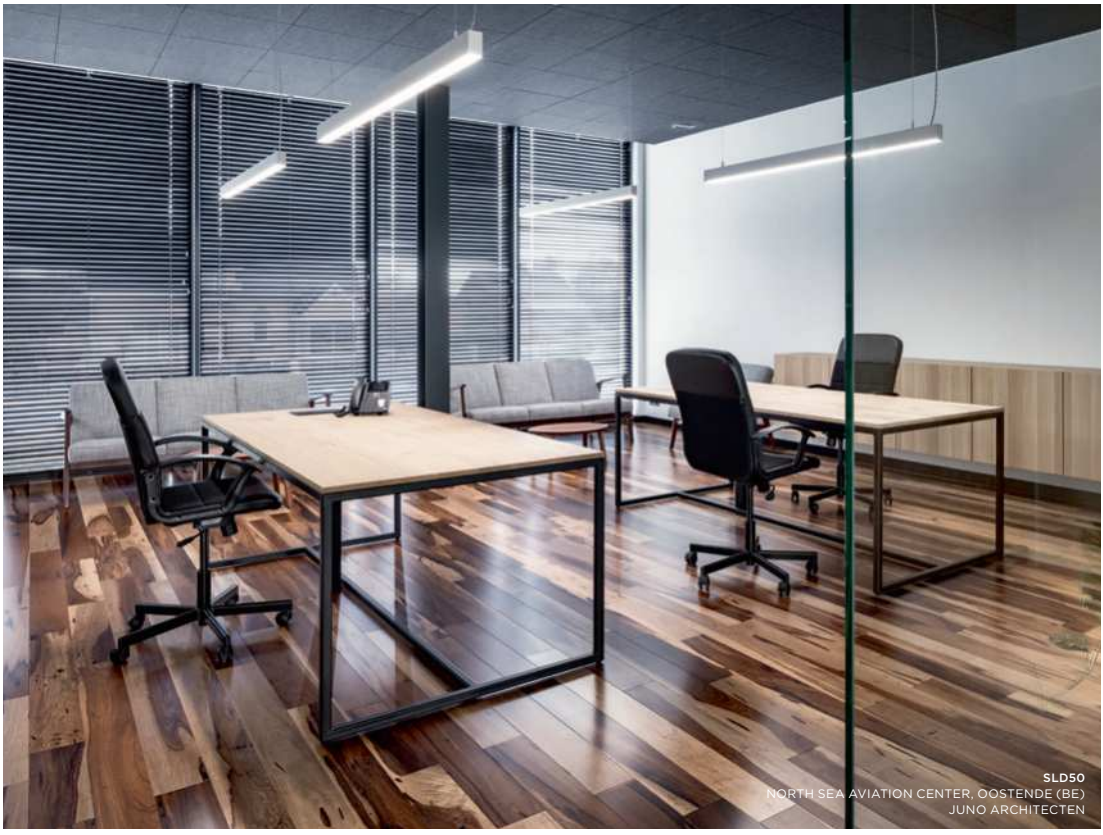

*Our popular SLD family of LED profiles just got bigger, and thinner. Meet SLD50: an extremely thin (50 mm wide) profile. What's more, it can incorporate Modular L.I.'s Eyeball, a small yet highly powerful, adjustable spot that can be rotated 360° and adjusted 30° in both directions. Its sleek design makes SLD50 a perfect solution for offices, as well as for private homes and hospitality environments.*

## The sexiest member of our gang

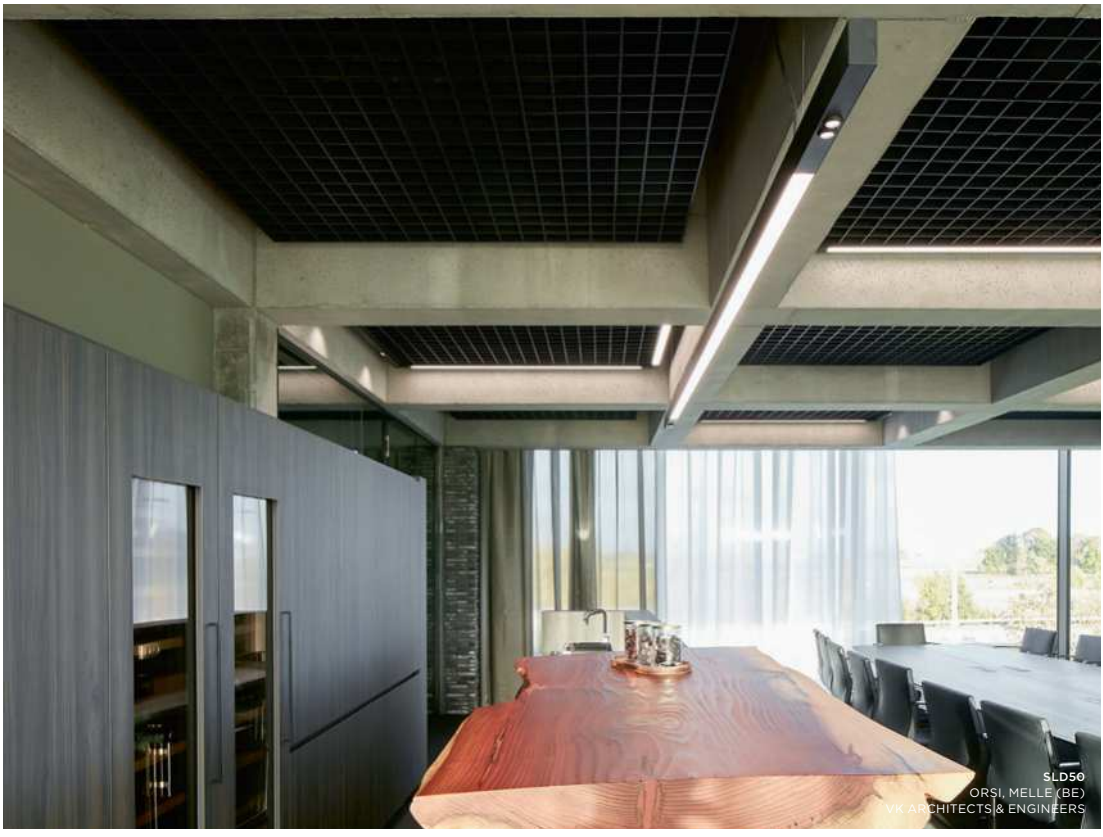
With SLD50 naked you can think up your own configuration: different outer and inner profiles in different colour combinations, including champagne, 4 possible mountings, the naked linear LED tubes that come in 3 different lengths and the option to add 1 or 2 accent lights, in the form of our naked Eyeball luminaires. The warm colour options for the inner profiles (gold and champagne) make sure these luminaires are ideal to be used in residential or hospitality settings.

more info? *supermodular.com/en/sld50-naked*
*supermodular.com/en/sld50-office-compliant*
*supermodular.com/en/sld50-poly-in*
*supermodular.com/en/sld50-poly-out*
***configurator.supermodular.com***

**SLD50**
ZOUTMAN, ROESELARE (BE)
CAAN ARCHITECTEN



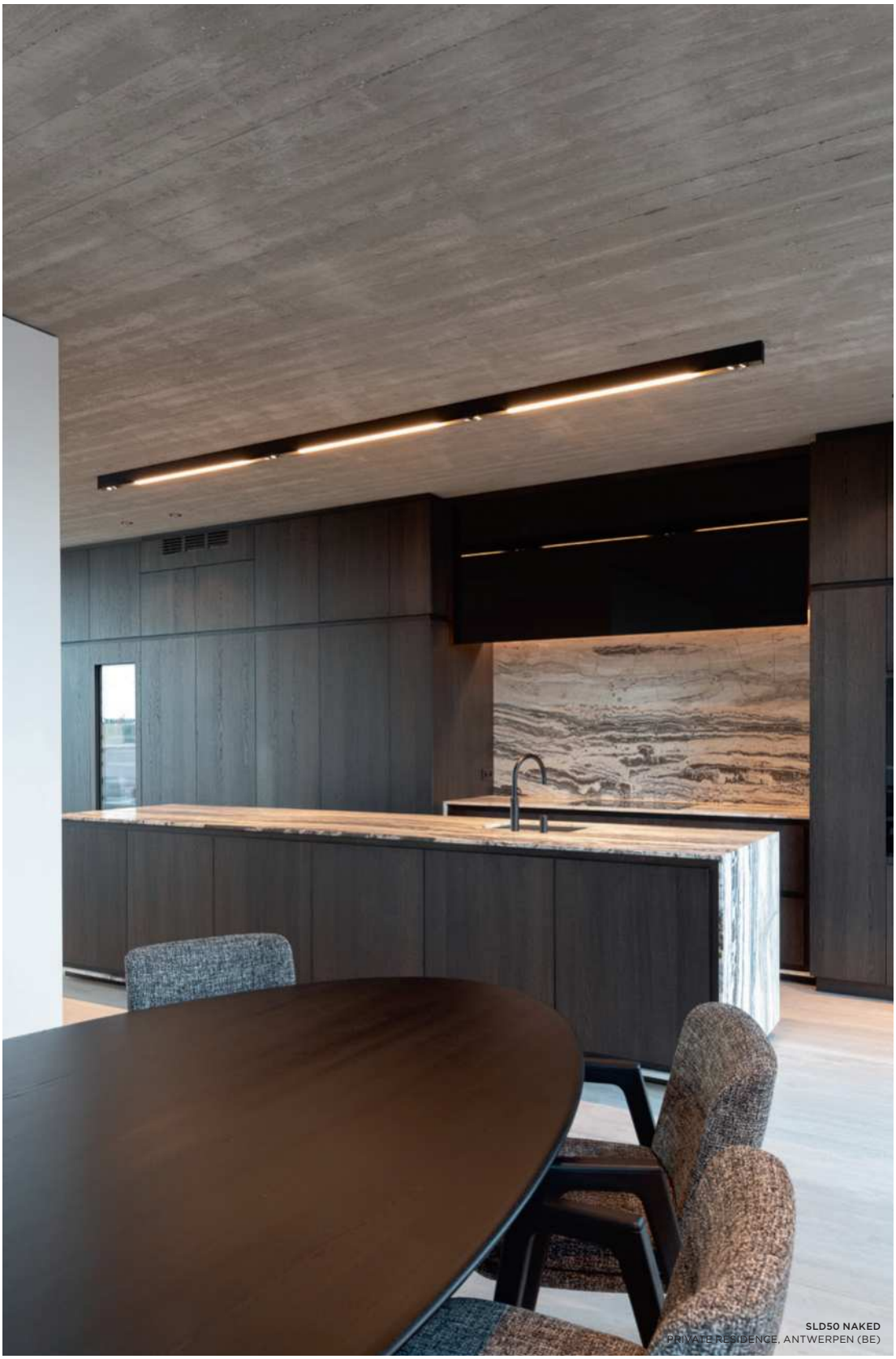
**SLD50**
NORTH SEA AVIATION CENTER, OOSTENDE (BE)
JUNO ARCHITECTEN



**SLD50**
ORSI, MELLE (BE)
VK ARCHITECTS & ENGINEERS

**SLD50 NAKED**
VIVCOURT, PADDINGTON (AU)

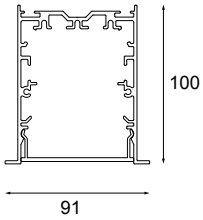
**SLD50**
PRIVATE RESIDENCE (AU)

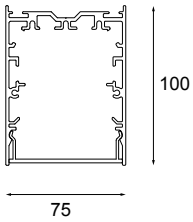


**SLD50 NAKED**
PRIVATE RESIDENCE, ANTWERPEN (BE)

**SLD75**
ORSI, MELLE (BE)
VK ARCHITECTS & ENGINEERS

# SLD75

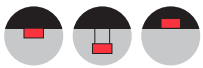


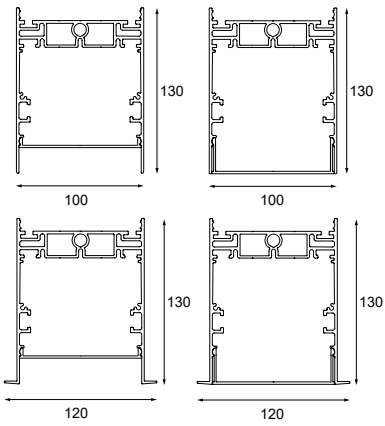

*A LED dedicated version of our famous SL75 lighting cove, SLD75 is a completely customisable solution, guaranteeing the perfect size for your setting. With a low UGR, our LED module, combined with different lenses – prismatic polycarbonate diffuser or PMMA diffuser – brings you the ideal solution for office lighting.*
*SLD75 fitted with standard poly lenses is perfect for general lighting and even comes standard with pre-set dimming.*

more info? *supermodular.com/en/sld75*
***configurator.supermodular.com***

**SL100**
CEPA, ANTWERPEN (BE)



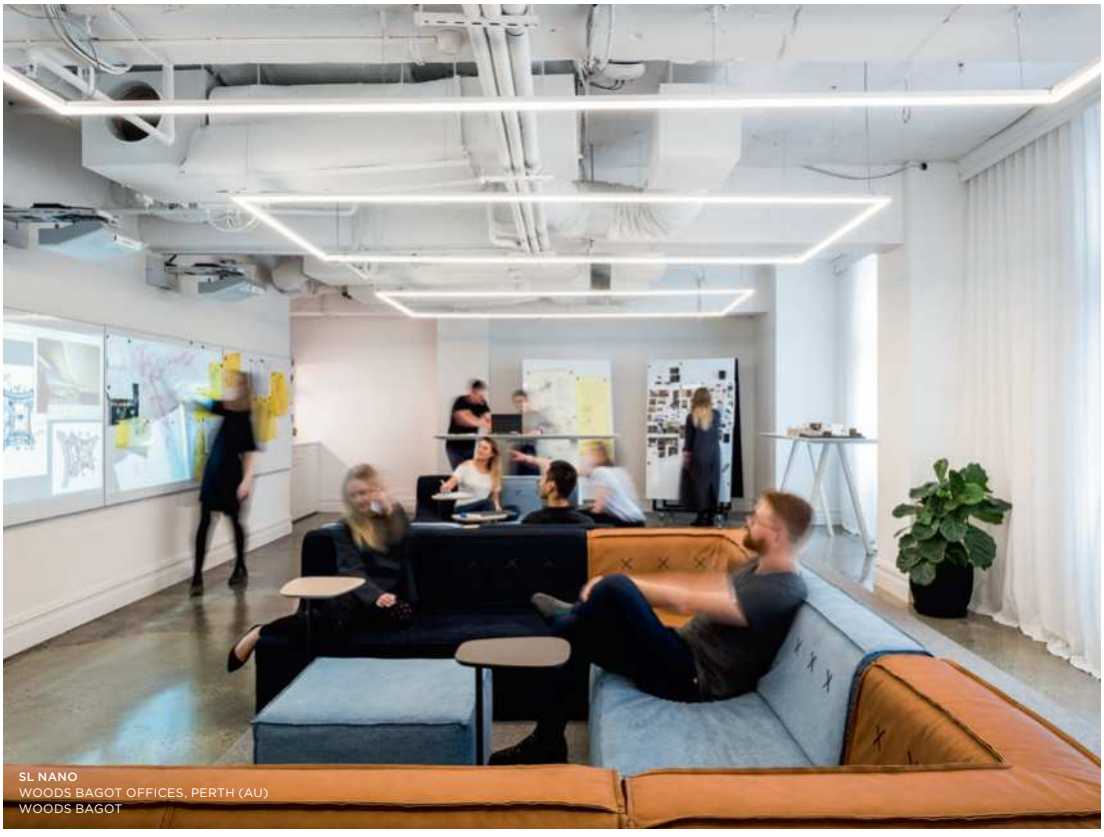
# SL100




*Light lines blend perfectly with the environment and playfully emphasize the architecture. SL100 can be mounted fully recessed, semi-recessed, surface or suspended. With a large offering of lighting units, SL100 can be used as accent or general lighting, in hospitality, retail and residential settings.*

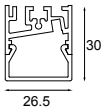
more info? *supermodular.com/en/sl100*

SL NANO
RESTAURANT VICTOIRE & THOMAS, LYON (FR)
BAUDOIS & BOUANICH ATELIER D'ARCHITECTURE / STUDIO BY NIGHT



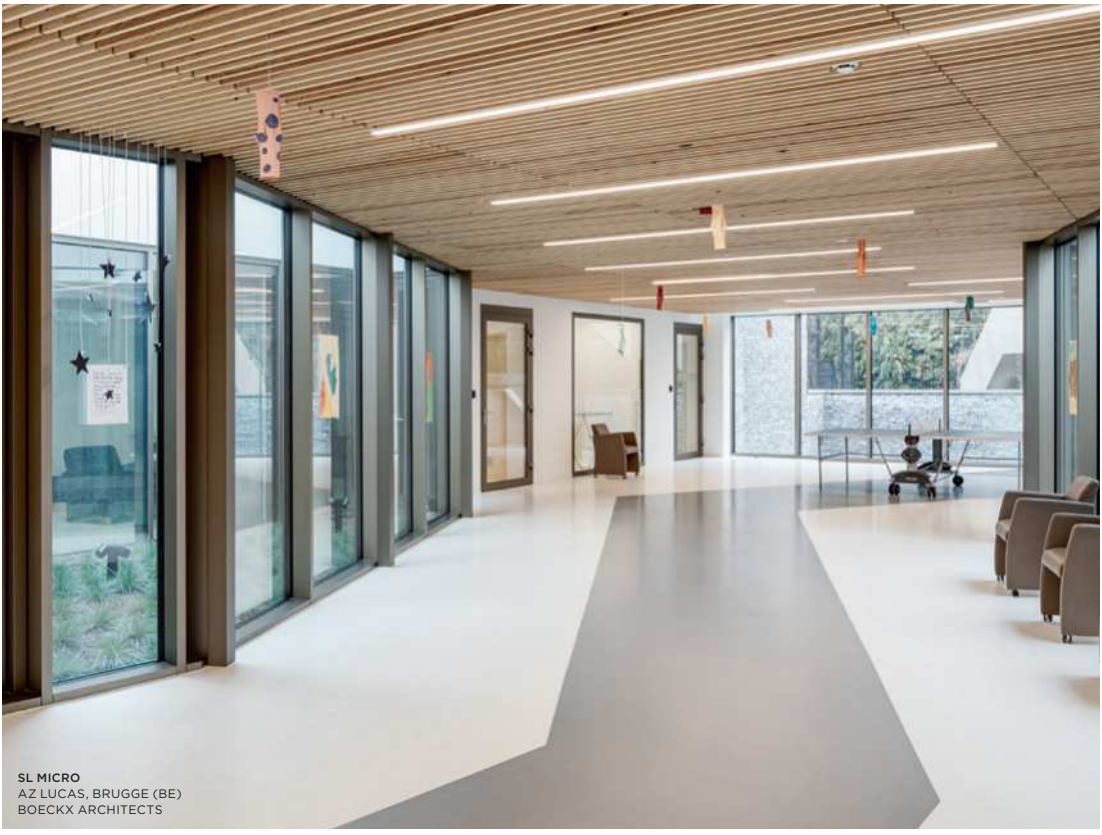
SL NANO
WOODS BAGOT OFFICES, PERTH (AU)
WOODS BAGOT

# SL NANO




*Light lines make fantastic architectural features. At just 26.5 mm wide, SL nano is our narrowest U-profile.*
*SL nano poly out, available with a PMMA diffuser on the outside, guarantees a light-filling effect in any room. Only available with LEDs. Suitable for surface mounting on the wall or ceiling; also works well as a suspended luminaire.*

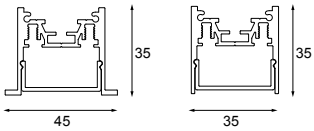
more info? *supermodular.com/en/sl-nano*
***configurator.supermodular.com***



**SL MICRO**
AZ LUCAS, BRUGGE (BE)
BOECKX ARCHITECTS

**SL MICRO, SLD50**
AZ ZENO, KNOKKE (BE)
TV B2AI - BOECK ARCHITECTS - AAPROG

# SL MICRO



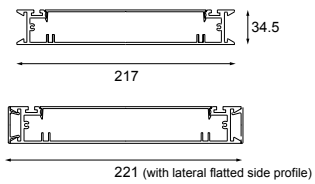

*Light lines are great for highlighting architectural elements. SL micro is the second narrowest of our SL family's wide variety of sizes. Available in ceiling-mounted, suspended and recessed versions. An IP44 version enables you to extend your light lines into an outdoor space or the bathroom.*

more info? *supermodular.com/en/sl-micro*
***configurator.supermodular.com***

**2FLAT2C**
TOKYO (JP)
THE DESIGN STUDIO K.K.
(IMAGE ©STIRLING ELMENDORF)

**2FLAT2C**
GOOSECRAFT, AMSTERDAM (NL)

# 2FLAT2C




*With a height of just 34.5mm, 2Flat2C really lives up to its name. Nonetheless, this suspended, sleek profile is extremely versatile. Its design enables you to combine functional and accent lighting. It is also an elegant solution to bring extra cabling into a room without drilling holes in the ceiling.*

more info? *supermodular.com/en/2flat2c*

06

# GOODIES

**542** — DRIVER MATRIX - NON DIMMABLE
**544** — DRIVER MATRIX - MAINS
**548** — DRIVER MATRIX - 1-10V
**554** — DRIVER MATRIX - DALI
**560** — DRIVER MATRIX - PUSH

**566** — DRIVER SPECS. - CONSTANT CURRENT
**573** — DRIVER SPECS. - CONSTANT CURRENT DEEP DIM
**574** — DRIVER SPECS. - CONSTANT VOLTAGE 24V
**576** — DRIVER SPECS. - CONSTANT VOLTAGE 48V

**578** — BACK-UP UNITS

**580** — WIRING DIAGRAMS
**583** — WIRING DIAGRAMS - PISTA TRACK 48V

**584** — M-LED

**588** — CONNECTED - BUILDING BLOCKS
**590** — CONNECTED - PRODUCT SPECIFICATION

# Driver matrix - non dimmable
(number of products allowed per driver)

| NON-DIM | | 12400730 | | 12403730 | | 12408830 | | 12403430 | |
|---|---|---|---|---|---|---|---|---|---|
| | | non dim | | non dim | | non dim | | non dim | |
| **Dimensions (LxWxH)** | | 115x34x19 | | 115x34x19 | | 42x20 | | 124x79x22 | |
| **min. cutout hole** | | 40 | | 40 | | 43 | | 84 | |
| **Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 27 | | 27 | | 75 | | 15 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Chapeau 206 LED GE | 350 | - | - | 1 | 1 | - | - | 1 | 2 |
| | 500 | - | - | - | - | - | - | 1 | 2 |
| Dent large LED GE | 350 | - | - | - | - | - | - | 1 | 1 |
| Dent medium LED GE | 350 | - | - | - | - | - | - | 1 | 1 |
| Dent small LED GE | 350 | - | - | 1 | 1 | 1 | 1 | 1 | 3 |
| Duell recessed 1x LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Duell recessed 2x LED GE | 350 | - | - | 1/2 | 1 | - | - | 1/2 | 1 |
| | 500 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 |
| Hipy 110 IP67 LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| | 700 | - | - | - | - | - | - | 1 | 3 |
| Hipy 70 IP67 LED GE | 350 | - | - | 1 | 4 | - | - | 1 | 7 |
| Hollow 115 Trimless LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 4 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Hollow 125 LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 4 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Julien IP54 LED GE | 350 | - | - | 1 | 3 | - | - | 1 | 5 |
| K120 Adjustable LED GE | 350 | - | - | 1 | 1 | - | - | 1 | 2 |
| | 500 | - | - | - | - | - | - | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 |
| K72 IP54 LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| K77 adjustable LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Lotis 82 (concrete) LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Lotis 86 IP55 LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Lotis 97 (concrete) adjustable LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Lotis Square (IP55) LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Marbul recessed 1x LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Marbul recessed 2x LED GE | 350 | - | - | 1/2 | 1 | - | - | 1/2 | 1 |
| | 500 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 |
| Marbul recessed WarmDim 1x LED GE | 350 | - | - | - | - | - | - | - | - |
| Marbul recessed WarmDim 2x LED GE | 350 | - | - | - | - | - | - | - | - |
| Marbul suspension (adjustable) LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Marbul suspension (adjustable) WarmDim LED GE | 350 | - | - | - | - | - | - | - | - |
| Marbul suspension (adjustable) WarmDim LED GE | 350 | - | - | - | - | - | - | - | - |
| Marcel 1x LED GE | 350 | - | - | 1 | 1 | - | - | 1 | 2 |
| | 500 | - | - | - | - | - | - | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 |
| Marcel 2x LED GE | 350 | - | - | 1/2 | 1/2 | - | - | 1/2 | 1 |
| | 500 | - | - | - | - | - | - | 1/2 | 1/2 |
| | 700 | - | - | - | - | - | - | 1/2 | 1/2 |
| Marcel 3x LED GE | 350 | - | - | 1/3 | 1/3 | - | - | 1/3 | 1/2 |
| | 500 | - | - | - | - | - | - | 1/3 | 1/3 |
| | 700 | - | - | - | - | - | - | 1/3 | 1/3 |
| Médard 42 recessed LED GE | 350 | - | - | 1 | 4 | - | - | 1 | 7 |
| | 500 | 1 | 2 | - | - | - | - | 1 | 7 |
| Médard 42 recessed WarmDim LED GE | 350 | - | - | - | - | - | - | - | - |
| Médard 42 semi-recessed LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| | 700 | - | - | - | - | - | - | 1 | 3 |
| Médard 42 semi-recessed WarmDim LED GE | 350 | - | - | - | - | - | - | - | - |
| Médard 70 recessed LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| | 700 | - | - | - | - | - | - | 1 | 3 |
| Médard 70 recessed WarmDim LED GE | 350 | - | - | - | - | - | - | - | - |

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

# Driver matrix - non dimmable
(number of products allowed per driver)

| NON-DIM | | 12400730 | | 12403730 | | 12408830 | | 12403430 | |
|---|---|---|---|---|---|---|---|---|---|
| | | non dim | | non dim | | non dim | | non dim | |
| **Dimensions (LxWxH)** | | 115x34x19 | | 115x34x19 | | 42x20 | | 124x79x22 | |
| **min. cutout hole** | | 40 | | 40 | | 43 | | 84 | |
| **Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 27 | | 27 | | 75 | | 15 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Médard 70 semi-recessed LED GE | 350 | - | - | 1 | 1 | - | - | 1 | 2 |
| | 500 | - | - | - | - | - | - | 1 | 2 |
| Médard 70 semi-recessed WarmDim LED GE | 350 | - | - | - | - | - | - | - | - |
| Médard 70 stretched semi-recessed 1X LED GE | 350 | - | - | 1 | 1 | - | - | 1 | 2 |
| | 500 | - | - | - | - | - | - | 1 | 2 |
| Médard 70 stretched semi-recessed 2X LED GE | 350 | - | - | 1/2 | 1/2 | - | - | 1/2 | 1 |
| | 500 | - | - | - | - | - | - | 1/2 | 1 |
| Médard 70 stretched semi-recessed warm dim 1X LED GE | 350 | - | - | - | - | - | - | - | - |
| Médard 70 stretched semi-recessed warm dim 2X LED GE | 350 | - | - | - | - | - | - | - | - |
| Mini-multiple 1x LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Mini-multiple 2x LED GE | 350 | - | - | 1/2 | 1 | - | - | 1/2 | 1 |
| | 500 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 |
| Mini-multiple 3x LED GE | 350 | - | - | 1/3 | 1/2 | - | - | 1/3 | 1 |
| | 500 | 1/3 | 1/3 | - | - | - | - | 1/3 | 1 |
| Mini-multiple 4x LED GE | 350 | - | - | 1/4 | 1/2 | - | - | 1/4 | 1/2 |
| | 500 | 1/4 | 1/4 | - | - | - | - | 1/4 | 1/2 |
| Minude 45 ceiling recessed adjustable LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Minude 45 suspension LED GE | 350 | - | - | 1 | 2 | 2 | 2 | 1 | 4 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| M-LED 050 GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| M-LED 050 WarmDim GE | 350 | - | - | - | - | - | - | - | - |
| M-LED 070 GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| M-LED 070 WarmDim GE | 350 | - | - | - | - | - | - | - | - |
| M-LED 111 GE | 350 | - | - | 1 | 1 | - | - | 1 | 2 |
| | 500 | - | - | - | - | - | - | 1 | 2 |
| | 700 | - | - | - | - | - | - | 1 | 1 |
| Nomad 111 2x LED GE | 350 | - | - | 1/2 | 1/2 | - | - | 1/2 | 1 |
| | 500 | - | - | - | - | - | - | 1/2 | 1 |
| | 700 | - | - | - | - | - | - | 1/2 | 1/2 |
| Nomad 111 4x LED GE | 350 | - | - | 1/4 | 1/4 | - | - | 1/4 | 1/2 |
| | 500 | - | - | - | - | - | - | 1/4 | 1/2 |
| | 700 | - | - | - | - | - | - | 1/4 | 1/4 |
| Nomad 2xLED AR 111 | 500 | - | - | - | - | - | - | 1 | 1 |
| Nomad 4xLED AR 111 | 1050 | - | - | - | - | - | - | 1 | 1 |
| Pupil LED GE | 350 | - | - | 1 | 4 | - | - | 1 | 7 |
| | 500 | 1 | 2 | - | - | - | - | 1 | 7 |
| | 700 | - | - | - | - | - | - | 1 | 7 |
| Pupil WarmDim LED GE | 350 | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy 1x LED GE | 350 | - | - | 1 | 4 | - | - | 1 | 7 |
| | 500 | 1 | 2 | - | - | - | - | 1 | 7 |
| Qbini fix/adjustable/asy 2x LED GE | 350 | - | - | 1/2 | 2 | - | - | 1/2 | 3 |
| | 500 | 1/2 | 1 | - | - | - | - | 1/2 | 3 |
| Qbini fix/adjustable/asy 3x LED GE | 350 | - | - | 1/3 | 1 | - | - | 1/3 | 2 |
| | 500 | 1/3 | 1/2 | - | - | - | - | 1/3 | 2 |
| Qbini fix/adjustable/asy 4x LED GE | 350 | - | - | 1/4 | 1 | - | - | 1/4 | 1 |
| | 500 | 1/4 | 1/2 | - | - | - | - | 1/4 | 1 |
| Qbini fix/adjustable/asy trimless 1x LED GE | 350 | - | - | 1 | 4 | - | - | 1 | 7 |
| | 500 | 1 | 2 | - | - | - | - | 1 | 7 |
| Qbini fix/adjustable/asy trimless 2x LED GE | 350 | - | - | 1/2 | 2 | - | - | 1/2 | 3 |
| | 500 | 1/2 | 1 | - | - | - | - | 1/2 | 3 |
| Qbini fix/adjustable/asy trimless 3x LED GE | 350 | - | - | 1/3 | 1 | - | - | 1/3 | 2 |
| | 500 | 1/3 | 1/2 | - | - | - | - | 1/3 | 2 |
| Qbini fix/adjustable/asy trimless 4x LED GE | 350 | - | - | 1/4 | 1 | - | - | 1/4 | 1 |
| | 500 | 1/4 | 1/2 | - | - | - | - | 1/4 | 1 |
| Qbini fix/adjustable/asy trimless WarmDim 1x LED GE | 250 | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy trimless WarmDim 2x LED GE | 250 | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy trimless WarmDim 3x LED GE | 250 | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy trimless WarmDim 4x LED GE | 250 | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy WarmDim 1x LED GE | 250 | - | - | - | - | - | - | - | - |

# Driver matrix - non dimmable
(number of products allowed per driver)

| NON-DIM | | 12400730 | | 12403730 | | 12408830 | | 12403430 | |
|---|---|---|---|---|---|---|---|---|---|
| | | non dim | | non dim | | non dim | | non dim | |
| **Dimensions (LxWxH)** | | 115x34x19 | | 115x34x19 | | 42x20 | | 124x79x22 | |
| **min. cutout hole** | | 40 | | 40 | | 43 | | 84 | |
| **Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 27 | | 27 | | 75 | | 15 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Qbini fix/adjustable/asy WarmDim 2x LED GE | 250 | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy WarmDim 3x LED GE | 250 | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy WarmDim 4x LED GE | 250 | - | - | - | - | - | - | - | - |
| Qbini general 2X LED GE | 350 | - | - | 1 | 3 | - | - | 1 | 5 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 5 |
| Qbini general 4X LED GE | 350 | - | - | 1/2 | 1 | - | - | 1/2 | 2 |
| | 500 | 1/2 | 1/2 | - | - | - | - | 1/2 | 2 |
| Rektor Recessed LED GE | 350 | - | - | 1 | 1 | - | - | 1 | 2 |
| | 500 | - | - | - | - | - | - | 1 | 2 |
| Rektor Recessed WarmDim LED GE | 350 | - | - | - | - | - | - | - | - |
| Scotty 270 adjustable LED GE | 350 | - | - | 1 | 1 | - | - | 1 | 2 |
| Scotty 270 LED GE | 350 | - | - | 1 | 1 | - | - | 1 | 2 |
| | 500 | - | - | - | - | - | - | 1 | 1 |
| Shellby 176 trimless LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 4 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| | 700 | - | - | - | - | - | - | 1 | 3 |
| Shellby 176 trimless WarmDim LED GE | 350 | - | - | - | - | - | - | - | - |
| Shellby 184 LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 4 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| | 700 | - | - | - | - | - | - | 1 | 3 |
| Shellby 184 WarmDim LED GE | 350 | - | - | - | - | - | - | - | - |
| Slide IP54 LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Smart Cake / Kup / Lotis / (asy) 48 (IP54) LED GE | 350 | - | - | 1 | 14 | - | - | 1 | 23 |
| | 500 | 1 | 8 | - | - | - | - | 1 | 23 |
| Smart Cake / Kup / Lotis / (asy) 48 WarmDim (IP55) LED GE | 250 | - | - | - | - | - | - | - | - |
| Smart Cake / Kup / Lotis /+ (asy) 48 (IP54) LED GE | 350 | - | - | 1 | 4 | - | - | 1 | 7 |
| | 500 | 1 | 2 | - | - | - | - | 1 | 7 |
| Smart Cake / Kup / Lotis 82 (adjustable) WarmDim LED GE (IP54) | 350 | - | - | - | - | - | - | - | - |
| Smart Cake / Kup / Lotis 82 (IP54) LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| | 700 | - | - | - | - | - | - | 1 | 3 |
| Smart Cake / Kup / Lotis 82 adjustable LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Smart Cake / Kup / Lotis 115 adjustable LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| | 700 | - | - | - | - | - | - | 1 | 3 |
| Smart Cake / Kup / Lotis 115 adjustable WarmDim LED GE | 350 | - | - | - | - | - | - | - | - |
| Smart Cake / Kup / Lotis 115 (diffuse) (IP54) LED GE | 350 | - | - | 1 | 1 | - | - | 1 | 2 |
| | 500 | - | - | - | - | - | - | 1 | 2 |
| | 700 | - | - | - | - | - | - | 1 | 1 |
| Smart Cake/ Kup / Lotis 160 (diffuse) (IP54) LED GE | 500 | - | - | - | - | - | - | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 |
| | 900 | - | - | - | - | - | - | 1 | 1 |
| | 1050 | - | - | - | - | - | - | 1 | 1 |
| | 1200 | - | - | - | - | - | - | - | - |
| | 1400 | - | - | - | - | - | - | - | - |
| Stove LED GE | 350 | - | - | 1 | 1 | - | - | 1 | 2 |
| | 500 | - | - | - | - | - | - | 1 | 2 |
| Thimble 70 trimless (adjustable) LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Thimble 74 (adjustable) LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Wink 82 LED GE | 350 | - | - | 1 | 2 | - | - | 1 | 3 |
| | 500 | 1 | 1 | - | - | - | - | 1 | 3 |
| Wink 115 LED GE | 350 | - | - | 1 | 1 | - | - | 1 | 2 |
| | 500 | - | - | - | - | - | - | 1 | 2 |
| | 700 | - | - | - | - | - | - | 1 | 1 |

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

# Driver matrix - mains dimmable
(number of products allowed per driver)

| TRAILING/LEADING EDGE (MAINS DIMMING) | | 12404830 | | 12404930 | | 12407230 | | 12404230 | | 12404330 | | 12408530 | | 12400330 | | 12405730 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | MAINS | | MAINS | | MAINS | | MAINS | | MAINS | | MAINS | | MAINS/PUSH | | MAINS/PUSH | |
| **Dimensions (LxWxH)** | | 102x38x21 | | 102x38x21 | | 102x38x21 | | 111x52x22 | | 111x52x22 | | 111x52x22 | | 166x46x34 | | 163x83x35 | |
| **min. cutout hole** | | 42 | | 42 | | 42 | | 54 | | 54 | | 54 | | 56 | | 88 | |
| **Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 50 | | 50 | | 50 | | 50 | | 50 | | 50 | | 50 | | 30 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Chapeau 206 LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - |
| Dent large LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| Dent medium LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| Dent small LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| Duell recessed 1x LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Duell recessed 2x LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1 | 1 | - | - | - | - | 1/2 | 1 | - | - |
| | 500 | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | - | - | 1/2 | 1 | - | - |
| Hipy 110 IP67 LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 2 | - | - |
| Hipy 70 IP67 LED GE | 350 | 2 | 2 | - | - | - | - | 3 | 5 | - | - | - | - | 1 | 4 | - | - |
| Hollow 115 Trimless LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Hollow 125 LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Julien IP54 LED GE | 350 | 1 | 2 | - | - | - | - | 2 | 3 | - | - | - | - | 1 | 3 | - | - |
| K120 Adjustable LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - |
| K72 IP54 LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| K77 adjustable LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Lotis 82 (concrete) LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Lotis 86 IP55 LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Lotis 97 (concrete) adjustable LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Lotis Square (IP55) LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Marbul recessed 1x LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Marbul recessed 2x LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1 | 1 | - | - | - | - | 1/2 | 1 | - | - |
| | 500 | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | - | - | 1/2 | 1 | - | - |
| Marbul recessed WarmDim 1x LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| Marbul recessed WarmDim 2x LED GE | 350 | - | - | - | - | - | - | 1/2 | 1/2 | - | - | - | - | - | - | - | - |
| Marbul suspension (adjustable) LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Marbul suspension (adjustable) WarmDim LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| Marbul suspension (adjustable) WarmDim LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| Marcel 1x LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - |
| Marcel 2x LED GE | 350 | - | - | - | - | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1/2 | 1/2 | - | - | 1/2 | 1/2 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | - | - | 1/2 | 1/2 | - | - |
| Marcel 3x LED GE | 350 | - | - | - | - | - | - | 1/3 | 1/3 | - | - | - | - | 1/3 | 1/3 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1/3 | 1/3 | - | - | 1/3 | 1/3 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | - | - | 1/3 | 1/3 | - | - |
| Médard 42 recessed LED GE | 350 | 2 | 2 | - | - | - | - | 3 | 5 | - | - | - | - | 1 | 4 | - | - |
| | 500 | - | - | 2 | 2 | - | - | - | - | 2 | 4 | - | - | 1 | 4 | - | - |
| Médard 42 recessed WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | - | - | - | - |
| Médard 42 semi-recessed LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 2 | - | - |
| Médard 42 semi-recessed WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | - | - | - | - |

# Driver matrix - mains dimmable
(number of products allowed per driver)

| TRAILING/LEADING EDGE (MAINS DIMMING) | | 12404830 | | 12404930 | | 12407230 | | 12404230 | | 12404330 | | 12408530 | | 12400330 | | 12405730 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | MAINS | | MAINS | | MAINS | | MAINS | | MAINS | | MAINS | | MAINS/PUSH | | MAINS/PUSH | |
| **Dimensions (LxWxH)** | | 102x38x21 | | 102x38x21 | | 102x38x21 | | 111x52x22 | | 111x52x22 | | 111x52x22 | | 166x46x34 | | 163x83x35 | |
| **min. cutout hole** | | 42 | | 42 | | 42 | | 54 | | 54 | | 54 | | 56 | | 88 | |
| **Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 50 | | 50 | | 50 | | 50 | | 50 | | 50 | | 50 | | 30 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Médard 70 recessed LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 2 | - | - |
| Médard 70 recessed WarmDim LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| Médard 70 semi-recessed LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - |
| Médard 70 semi-recessed WarmDim LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| Médard 70 stretched semi-recessed 1X LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - |
| Médard 70 stretched semi-recessed 2X LED GE | 350 | - | - | - | - | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1/2 | 1/2 | - | - | 1/2 | 1/2 | - | - |
| Médard 70 stretched semi-recessed warm dim 1X LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| Médard 70 stretched semi-recessed warm dim 2X LED GE | 350 | - | - | - | - | - | - | 1/2 | 1/2 | - | - | - | - | - | - | - | - |
| Mini-multiple 1x LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Mini-multiple 2x LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1 | 1 | - | - | - | - | 1/2 | 1 | - | - |
| | 500 | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | - | - | 1/2 | 1 | - | - |
| Mini-multiple 3x LED GE | 350 | 1/3 | 1/3 | - | - | - | - | 1/2 | 1/2 | - | - | - | - | 1/3 | 1/2 | - | - |
| | 500 | - | - | 1/3 | 1/3 | - | - | - | - | 1/3 | 1/2 | - | - | 1/3 | 1/2 | - | - |
| Mini-multiple 4x LED GE | 350 | 1/4 | 1/4 | - | - | - | - | 1/2 | 1/2 | - | - | - | - | 1/4 | 1/2 | - | - |
| | 500 | - | - | 1/4 | 1/4 | - | - | - | - | 1/4 | 1/2 | - | - | 1/4 | 1/2 | - | - |
| Minude 45 ceiling recessed adjustable LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Minude 45 suspension LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| M-LED 050 GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| M-LED 050 WarmDim GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | - | - | - | - |
| M-LED 070 GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| M-LED 070 WarmDim GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | - | - | - | - |
| M-LED 111 GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - |
| Nomad 111 2x LED GE | 350 | - | - | - | - | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1/2 | 1/2 | - | - | 1/2 | 1/2 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | - | - | 1/2 | 1/2 | - | - |
| Nomad 111 4x LED GE | 350 | - | - | - | - | - | - | 1/4 | 1/4 | - | - | - | - | 1/4 | 1/4 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1/4 | 1/4 | - | - | 1/4 | 1/4 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | - | - | 1/4 | 1/4 | - | - |
| Nomad 2xLED AR 111 | 500 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - |
| Nomad 4xLED AR 111 | 1050 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| Pupil LED GE | 350 | 2 | 2 | - | - | - | - | 3 | 5 | - | - | - | - | 1 | 4 | - | - |
| | 500 | - | - | 2 | 2 | - | - | - | - | 2 | 4 | - | - | 1 | 4 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | 2 | 2 | 1 | 4 | - | - |
| Pupil WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy 1x LED GE | 350 | 2 | 2 | - | - | - | - | 3 | 5 | - | - | - | - | 1 | 4 | - | - |
| | 500 | - | - | 2 | 2 | - | - | - | - | 2 | 4 | - | - | 1 | 4 | - | - |
| Qbini fix/adjustable/asy 2x LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 2 | - | - | - | - | 1/2 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1/2 | 2 | - | - |
| Qbini fix/adjustable/asy 3x LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1 | 1 | - | - | - | - | 1/3 | 1 | - | - |
| | 500 | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | - | - | 1/3 | 1 | - | - |
| Qbini fix/adjustable/asy 4x LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | - | - | - | - | 1/4 | 1 | - | - |
| | 500 | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | - | - | 1/4 | 1 | - | - |
| Qbini fix/adjustable/asy trimless 1x LED GE | 350 | 2 | 2 | - | - | - | - | 3 | 5 | - | - | - | - | 1 | 4 | - | - |
| | 500 | - | - | 2 | 2 | - | - | - | - | 2 | 4 | - | - | 1 | 4 | - | - |
| Qbini fix/adjustable/asy trimless 2x LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 2 | - | - | - | - | 1/2 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1/2 | 2 | - | - |
| Qbini fix/adjustable/asy trimless 3x LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1 | 1 | - | - | - | - | 1/3 | 1 | - | - |
| | 500 | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | - | - | 1/3 | 1 | - | - |
| Qbini fix/adjustable/asy trimless 4x LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | - | - | - | - | 1/4 | 1 | - | - |
| | 500 | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | - | - | 1/4 | 1 | - | - |
| Qbini fix/adjustable/asy trimless WarmDim 1x LED GE | 250 | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy trimless WarmDim 2x LED GE | 250 | - | - | - | - | 1/2 | 1/2 | - | - | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy trimless WarmDim 3x LED GE | 250 | - | - | - | - | 1/3 | 1/3 | - | - | - | - | - | - | - | - | - | - |

# Driver matrix - mains dimmable
(number of products allowed per driver)

| TRAILING/LEADING EDGE (MAINS DIMMING) | | 12404830 | | 12404930 | | 12407230 | | 12404230 | | 12404330 | | 12408530 | | 12400330 | | 12405730 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | MAINS | | MAINS | | MAINS | | MAINS | | MAINS | | MAINS | | MAINS/PUSH | | MAINS/PUSH | |
| **Dimensions (LxWxH)** | | 102x38x21 | | 102x38x21 | | 102x38x21 | | 111x52x22 | | 111x52x22 | | 111x52x22 | | 166x46x34 | | 163x83x35 | |
| **min. cutout hole** | | 42 | | 42 | | 42 | | 54 | | 54 | | 54 | | 56 | | 88 | |
| **Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 50 | | 50 | | 50 | | 50 | | 50 | | 50 | | 50 | | 30 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Qbini fix/adjustable/asy trimless WarmDim 4x LED GE | 250 | - | - | - | - | 1/4 | 1/4 | - | - | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy WarmDim 1x LED GE | 250 | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy WarmDim 2x LED GE | 250 | - | - | - | - | 1/2 | 1/2 | - | - | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy WarmDim 3x LED GE | 250 | - | - | - | - | 1/3 | 1/3 | - | - | - | - | - | - | - | - | - | - |
| Qbini fix/adjustable/asy WarmDim 4x LED GE | 250 | - | - | - | - | 1/4 | 1/4 | - | - | - | - | - | - | - | - | - | - |
| Qbini general 2X LED GE | 350 | 1 | 2 | - | - | - | - | 3 | 4 | - | - | - | - | 1 | 3 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 2 | 3 | - | - | 1 | 3 | - | - |
| Qbini general 4X LED GE | 350 | 1/2 | 1 | - | - | - | - | 1 | 2 | - | - | - | - | 1/2 | 1 | - | - |
| | 500 | - | - | 1/2 | 1/2 | - | - | - | - | 1 | 1 | - | - | 1/2 | 1 | - | - |
| Rektor Recessed LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - |
| Rektor Recessed WarmDim LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| Scotty 270 adjustable LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| Scotty 270 LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - |
| Shellby 176 trimless LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 2 | - | - |
| Shellby 176 trimless WarmDim LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| Shellby 184 LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 2 | - | - |
| Shellby 184 WarmDim LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| Slide IP54 LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Smart Cake / Kup / Lotis / (asy) 48 (IP54) LED GE | 350 | 4 | 9 | - | - | - | - | 9 | 17 | - | - | - | - | 1 | 15 | - | - |
| | 500 | - | - | 4 | 6 | - | - | - | - | 6 | 13 | - | - | 1 | 15 | - | - |
| Smart Cake / Kup / Lotis / (asy) 48 WarmDim (IP55) LED GE | 250 | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| Smart Cake / Kup / Lotis /+ (asy) 48 (IP54) LED GE | 350 | 2 | 2 | - | - | - | - | 3 | 5 | - | - | - | - | 1 | 4 | - | - |
| | 500 | - | - | 2 | 2 | - | - | - | - | 2 | 4 | - | - | 1 | 4 | - | - |
| Smart Cake / Kup / Lotis 82 (adjustable) WarmDim LED GE (IP54) | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | - | - | - | - |
| Smart Cake / Kup / Lotis 82 (IP54) LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 2 | - | - |
| Smart Cake / Kup / Lotis 82 adjustable LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Smart Cake / Kup / Lotis 115 adjustable LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 2 | - | - |
| Smart Cake / Kup / Lotis 115 adjustable WarmDim LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| Smart Cake / Kup / Lotis 115 (diffuse) (IP54) LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - |
| Smart Cake/ Kup / Lotis 160 (diffuse) (IP54) LED GE | 500 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - |
| | 900 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 1050 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| | 1200 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| | 1400 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Stove LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - |
| Thimble 70 trimless (adjustable) LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Thimble 74 (adjustable) LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Wink 82 LED GE | 350 | 1 | 1 | - | - | - | - | 2 | 2 | - | - | - | - | 1 | 2 | - | - |
| | 500 | - | - | 1 | 1 | - | - | - | - | 1 | 2 | - | - | 1 | 2 | - | - |
| Wink 115 LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | - | - |
| | 500 | - | - | - | - | - | - | - | - | 1 | 1 | - | - | 1 | 1 | - | - |
| | 700 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - |

# Driver matrix - 1-10V dimmable
(number of products allowed per driver)

| 1-10V | | 11630330 | | 11630430 | | 11630530 | | 12407130 | | 12407730 | | 12408030 | | 12405430 | | 12408230 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1-10V hybrid deepdim | | 1-10V hybrid deepdim | | 1-10V hybrid deepdim | | 1-10V | | 1-10V/PUSH | | 1-10V/PUSH | | 1-10V/PUSH | | 1-10V/PUSH | |
| **Dimensions (LxWxH)** | | 160x41.5x30.5 | | 160x41.5x30.5 | | 160x41.5x30.5 | | 146,5x44x30 | | 110,4x52x22 | | 110,4x52x22 | | 103x67x21 | | 103x67x21 | |
| **min. cutout hole** | | 54 | | 54 | | 54 | | 54 | | 55 | | 55 | | 72 | | 72 | |
| ***Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 106 | | 106 | | 106 | | 50 | | 50 | | 50 | | 50 | | 50 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Chapeau 206 LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Dent large LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 |
| Dent medium LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 |
| Dent small LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Duell recessed 1x LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Duell recessed 2x LED GE | 350 | 1/2 | 1 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| | 500 | - | - | 1/2 | 1 | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| Hipy 110 IP67 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 |
| Hipy 70 IP67 LED GE | 350 | 1 | 4 | - | - | - | - | 2 | 5 | 2 | 5 | 2 | 5 | 2 | 5 | 2 | 5 |
| Hollow 115 Trimless LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Hollow 125 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Julien IP54 LED GE | 350 | 1 | 3 | - | - | - | - | 1 | 4 | 2 | 3 | 2 | 3 | 1 | 4 | 1 | 4 |
| K120 Adjustable LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 |
| K72 IP54 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| K77 adjustable LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Lotis 82 (concrete) LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Lotis 86 IP55 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Lotis 97 (concrete) adjustable LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Lotis Square (IP55) LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Marbul recessed 1x LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Marbul recessed 2x LED GE | 350 | 1/2 | 1 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| | 500 | - | - | 1/2 | 1 | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| Marbul recessed WarmDim 1x LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - | 1 | 1 |
| Marbul recessed WarmDim 2x LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | 1/2 | 1/2 |
| Marbul suspension (adjustable) LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Marbul suspension (adjustable) WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - | 1 | 1 |
| Marcel 1x LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 |
| Marcel 2x LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| | 500 | - | - | 1/2 | 1/2 | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| | 700 | - | - | - | - | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 |
| Marcel 3x LED GE | 350 | 1/3 | 1/3 | - | - | - | - | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 |
| | 500 | - | - | 1/3 | 1/3 | - | - | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 |
| | 700 | - | - | - | - | - | - | 1/3 | 1/3 | - | - | - | - | 1/3 | 1/3 | 1/3 | 1/3 |
| Médard 42 recessed LED GE | 350 | 1 | 4 | - | - | - | - | 2 | 5 | 2 | 5 | 2 | 5 | 2 | 5 | 2 | 5 |
| | 500 | - | - | 1 | 4 | - | - | 2 | 5 | 1 | 4 | 1 | 4 | 1 | 5 | 1 | 5 |
| Médard 42 recessed WarmDim LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | - | - | 1 | 2 |
| Médard 42 semi-recessed LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 |
| Médard 42 semi-recessed WarmDim LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | - | - | 1 | 2 |
| Médard 70 recessed LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 |
| Médard 70 recessed WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - | 1 | 1 |

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

| 11630930 | | 11631030 | | 11631130 | | 12407830 | | 12408330 | | 12404530 | | 12406530 | | 12406630 | | 12406730 | | 12406830 | | 12404730 | | 12404030 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1-10V hybrid deepdim | | 1-10V hybrid deepdim | | 1-10V hybrid deepdim | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | | 1-10V/PUSH | | 1-10V/PUSH | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | |
| 153x76.2x30.1 | | 153x76.2x30.1 | | 153x76.2x30.1 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 169x83x35 | | 129x79x30 | |
| 84 | | 84 | | 84 | | 84 | | 84 | | 85 | | 85 | | 85 | | 85 | | 85 | | 88 | | 90 | |
| 2 | | 2 | | 2 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 22 | | 22 | | 22 | | 30 | | 30 | | 15 | | 30 | | 15 | | 15 | | 30 | | 15 | | 15 | |
| **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1 | 2 | - | - | - | - | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1/2 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| - | - | 1/2 | 1 | - | - | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 5 | - | - | - | - | 3 | 11 | 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 4 | - | - | - | - | 2 | 8 | 2 | 8 | 1 | 8 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | - | - |
| - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| - | - | - | - | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1/2 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| - | - | 1/2 | 1 | - | - | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| - | - | - | - | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1/2 | - | - |
| - | - | 1/2 | 1/2 | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - |
| - | - | - | - | 1/2 | 1/2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - |
| 1/3 | 1/3 | - | - | - | - | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/3 | - | - |
| - | - | 1/3 | 1/3 | - | - | 1/3 | 1 | 1/3 | 1 | 1/3 | 1/2 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | - | - |
| - | - | - | - | 1/3 | 1/3 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | - | - |
| 1 | 5 | - | - | - | - | 3 | 11 | 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| - | - | 1 | 5 | - | - | 1 | 11 | 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1 | 2 | - | - | - | - | 2 | 6 | 2 | 6 | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 3 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 2 | 6 | 2 | 6 | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |

# Driver matrix - 1-10V dimmable
(number of products allowed per driver)

| 1-10V | | 11630330 | | 11630430 | | 11630530 | | 12407130 | | 12407730 | | 12408030 | | 12405430 | | 12408230 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1-10V hybrid deepdim | | 1-10V hybrid deepdim | | 1-10V hybrid deepdim | | 1-10V | | 1-10V/PUSH | | 1-10V/PUSH | | 1-10V/PUSH | | 1-10V/PUSH | |
| **Dimensions (LxWxH)** | | 160x41.5x30.5 | | 160x41.5x30.5 | | 160x41.5x30.5 | | 146,5x44x30 | | 110,4x52x22 | | 110,4x52x22 | | 103x67x21 | | 103x67x21 | |
| **min. cutout hole** | | 54 | | 54 | | 54 | | 54 | | 55 | | 55 | | 72 | | 72 | |
| ***Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 106 | | 106 | | 106 | | 50 | | 50 | | 50 | | 50 | | 50 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Médard 70 semi-recessed LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Médard 70 semi-recessed WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - | 1 | 1 |
| Médard 70 stretched semi-recessed 1X LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Médard 70 stretched semi-recessed 2X LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| | 500 | - | - | 1/2 | 1/2 | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| Médard 70 stretched semi-recessed warm dim 1X LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - | 1 | 1 |
| Médard 70 stretched semi-recessed warm dim 2X LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | 1/2 | 1/2 |
| Mini-multiple 1x LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Mini-multiple 2x LED GE | 350 | 1/2 | 1 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| | 500 | - | - | 1/2 | 1 | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| Mini-multiple 3x LED GE | 350 | 1/3 | 1/2 | - | - | - | - | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 |
| | 500 | - | - | 1/3 | 1/2 | - | - | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 |
| Mini-multiple 4x LED GE | 350 | 1/4 | 1/2 | - | - | - | - | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 |
| | 500 | - | - | 1/4 | 1/2 | - | - | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 |
| Minude 45 ceiling recessed adjustable LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Minude 45 suspension LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| M-LED 050 GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| M-LED 050 WarmDim GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | - | - | 1 | 2 |
| M-LED 070 GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| M-LED 070 WarmDim GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | - | - | 1 | 2 |
| M-LED 111 GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 |
| Nomad 111 2x LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| | 500 | - | - | 1/2 | 1/2 | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| | 700 | - | - | - | - | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 |
| Nomad 111 4x LED GE | 350 | 1/4 | 1/4 | - | - | - | - | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| | 500 | - | - | 1/4 | 1/4 | - | - | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| | 700 | - | - | - | - | - | - | 1/4 | 1/4 | - | - | - | - | 1/4 | 1/4 | 1/4 | 1/4 |
| Nomad 2xLED AR 111 | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Nomad 4xLED AR 111 | 1050 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Pupil LED GE | 350 | 1 | 4 | - | - | - | - | 2 | 5 | 2 | 5 | 2 | 5 | 2 | 5 | 2 | 5 |
| | 500 | - | - | 1 | 4 | - | - | 2 | 5 | 1 | 4 | 1 | 4 | 1 | 5 | 1 | 5 |
| | 700 | - | - | - | - | 1 | 2 | 1 | 5 | 1 | 2 | 1 | 2 | 1 | 4 | 1 | 4 |
| Pupil WarmDim LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | - | - | 1 | 2 |
| Qbini fix/adjustable/asy 1x LED GE | 350 | 1 | 4 | - | - | - | - | 2 | 5 | 2 | 5 | 2 | 5 | 2 | 5 | 2 | 5 |
| | 500 | - | - | 1 | 4 | - | - | 2 | 5 | 1 | 4 | 1 | 4 | 1 | 5 | 1 | 5 |
| Qbini fix/adjustable/asy 2x LED GE | 350 | 1/2 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1/2 | 2 | - | - | 1 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 |
| Qbini fix/adjustable/asy 3x LED GE | 350 | 1/3 | 1 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| | 500 | - | - | 1/3 | 1 | - | - | 1/2 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 |
| Qbini fix/adjustable/asy 4x LED GE | 350 | 1/4 | 1 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| | 500 | - | - | 1/4 | 1 | - | - | 1/2 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 |
| Qbini fix/adjustable/asy trimless 1x LED GE | 350 | 1 | 4 | - | - | - | - | 2 | 5 | 2 | 5 | 2 | 5 | 2 | 5 | 2 | 5 |
| | 500 | - | - | 1 | 4 | - | - | 2 | 5 | 1 | 4 | 1 | 4 | 1 | 5 | 1 | 5 |
| Qbini fix/adjustable/asy trimless 2x LED GE | 350 | 1/2 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1/2 | 2 | - | - | 1 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 |
| Qbini fix/adjustable/asy trimless 3x LED GE | 350 | 1/3 | 1 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| | 500 | - | - | 1/3 | 1 | - | - | 1/2 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 |
| Qbini fix/adjustable/asy trimless 4x LED GE | 350 | 1/4 | 1 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| | 500 | - | - | 1/4 | 1 | - | - | 1/2 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 |
| Qbini fix/adjustable/asy trimless WarmDim 1x LED GE | 250 | - | - | - | - | - | - | - | - | 2 | 3 | 2 | 3 | - | - | 1 | 3 |
| Qbini fix/adjustable/asy trimless WarmDim 2x LED GE | 250 | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | 1/2 | 1 |

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

| 11630930 | | 11631030 | | 11631130 | | 12407830 | | 12408330 | | 12404530 | | 12406530 | | 12406630 | | 12406730 | | 12406830 | | 12404730 | | 12404030 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1-10V hybrid deepdim | | 1-10V hybrid deepdim | | 1-10V hybrid deepdim | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | | 1-10V/PUSH | | 1-10V/PUSH | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | |
| 153x76.2x30.1 | | 153x76.2x30.1 | | 153x76.2x30.1 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 169x83x35 | | 129x79x30 | |
| 84 | | 84 | | 84 | | 84 | | 84 | | 85 | | 85 | | 85 | | 85 | | 85 | | 88 | | 90 | |
| 2 | | 2 | | 2 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 22 | | 22 | | 22 | | 30 | | 30 | | 15 | | 30 | | 15 | | 15 | | 30 | | 15 | | 15 | |
| **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| - | - | 1/2 | 1/2 | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1/2 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| - | - | 1/2 | 1 | - | - | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1/3 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | - | - |
| - | - | 1/3 | 1/2 | - | - | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | - | - |
| 1/4 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/4 | 1 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | - | - |
| - | - | 1/4 | 1/2 | - | - | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | - | - |
| 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 2 | 6 | 2 | 6 | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 2 | 6 | 2 | 6 | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| - | - | - | - | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| - | - | 1/2 | 1/2 | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| - | - | - | - | 1/2 | 1/2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - |
| 1/4 | 1/4 | - | - | - | - | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | - | - |
| - | - | 1/4 | 1/4 | - | - | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | - | - |
| - | - | - | - | 1/4 | 1/4 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | - | - |
| - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 5 | - | - | - | - | 3 | 11 | 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| - | - | 1 | 5 | - | - | 1 | 11 | 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| - | - | - | - | 1 | 5 | 1 | 8 | 1 | 8 | 1 | 6 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 6 | - | - |
| 1 | 2 | - | - | - | - | 2 | 6 | 2 | 6 | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | - | - | - | - | 3 | 11 | 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| - | - | 1 | 5 | - | - | 1 | 11 | 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1/2 | 2 | - | - | - | - | 1 | 5 | 1 | 5 | 1/2 | 5 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | - | - |
| - | - | 1/2 | 2 | - | - | 1/2 | 5 | 1/2 | 5 | 1/2 | 5 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | - | - |
| 1/3 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1/3 | 3 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | - | - |
| - | - | 1/3 | 1 | - | - | 1/3 | 3 | 1/3 | 3 | 1/3 | 3 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | - | - |
| 1/4 | 1 | - | - | - | - | 1/2 | 2 | 1/2 | 2 | 1/4 | 2 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | - | - |
| - | - | 1/4 | 1 | - | - | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | - | - |
| 1 | 5 | - | - | - | - | 3 | 11 | 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| - | - | 1 | 5 | - | - | 1 | 11 | 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1/2 | 2 | - | - | - | - | 1 | 5 | 1 | 5 | 1/2 | 5 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | - | - |
| - | - | 1/2 | 2 | - | - | 1/2 | 5 | 1/2 | 5 | 1/2 | 5 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | - | - |
| 1/3 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1/3 | 3 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | - | - |
| - | - | 1/3 | 1 | - | - | 1/3 | 3 | 1/3 | 3 | 1/3 | 3 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | - | - |
| 1/4 | 1 | - | - | - | - | 1/2 | 2 | 1/2 | 2 | 1/4 | 2 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | - | - |
| - | - | 1/4 | 1 | - | - | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | - | - |
| - | - | - | - | - | - | 2 | 6 | 2 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | 1 | 3 | 1 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

# Driver matrix - 1-10V dimmable
(number of products allowed per driver)

| 1-10V | | 11630330 | | 11630430 | | 11630530 | | 12407130 | | 12407730 | | 12408030 | | 12405430 | | 12408230 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1-10V hybrid deepdim | | 1-10V hybrid deepdim | | 1-10V hybrid deepdim | | 1-10V | | 1-10V/PUSH | | 1-10V/PUSH | | 1-10V/PUSH | | 1-10V/PUSH | |
| **Dimensions (LxWxH)** | | 160x41.5x30.5 | | 160x41.5x30.5 | | 160x41.5x30.5 | | 146,5x44x30 | | 110,4x52x22 | | 110,4x52x22 | | 103x67x21 | | 103x67x21 | |
| **min. cutout hole** | | 54 | | 54 | | 54 | | 54 | | 55 | | 55 | | 72 | | 72 | |
| ***Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 106 | | 106 | | 106 | | 50 | | 50 | | 50 | | 50 | | 50 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Qbini fix/adjustable/asy trimless WarmDim 3x LED GE | 250 | - | - | - | - | - | - | - | - | 1/2 | 1 | 1/2 | 1 | - | - | 1/3 | 1 |
| Qbini fix/adjustable/asy trimless WarmDim 4x LED GE | 250 | - | - | - | - | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | - | - | 1/4 | 1/2 |
| Qbini fix/adjustable/asy WarmDim 1x LED GE | 250 | - | - | - | - | - | - | - | - | 2 | 3 | 2 | 3 | - | - | 1 | 3 |
| Qbini fix/adjustable/asy WarmDim 2x LED GE | 250 | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | 1/2 | 1 |
| Qbini fix/adjustable/asy WarmDim 3x LED GE | 250 | - | - | - | - | - | - | - | - | 1/2 | 1 | 1/2 | 1 | - | - | 1/3 | 1 |
| Qbini fix/adjustable/asy WarmDim 4x LED GE | 250 | - | - | - | - | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | - | - | 1/4 | 1/2 |
| Qbini general 2X LED GE | 350 | 1 | 3 | - | - | - | - | 1 | 4 | 2 | 4 | 2 | 4 | 1 | 4 | 1 | 4 |
| | 500 | - | - | 1 | 3 | - | - | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 4 | 1 | 4 |
| Qbini general 4X LED GE | 350 | 1/2 | 1 | - | - | - | - | 1/2 | 2 | 1 | 2 | 1 | 2 | 1/2 | 2 | 1/2 | 2 |
| | 500 | - | - | 1/2 | 1 | - | - | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 2 | 1/2 | 2 |
| Rektor Recessed LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Rektor Recessed WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - | 1 | 1 |
| Scotty 270 adjustable LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Scotty 270 LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Shellby 176 trimless LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 |
| Shellby 176 trimless WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - | 1 | 1 |
| Shellby 184 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 |
| Shellby 184 WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - | 1 | 1 |
| Slide IP54 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Smart Cake / Kup / Lotis / (asy) 48 (IP54) LED GE | 350 | 1 | 13 | - | - | - | - | 4 | 17 | 5 | 16 | 5 | 16 | 4 | 17 | 4 | 17 |
| | 500 | - | - | 1 | 13 | - | - | 4 | 18 | 2 | 13 | 2 | 13 | 1 | 16 | 1 | 16 |
| Smart Cake / Kup / Lotis / (asy) 48 WarmDim (IP55) LED GE | 250 | - | - | - | - | - | - | - | - | 2 | 3 | 2 | 3 | - | - | 1 | 3 |
| Smart Cake / Kup / Lotis /+ (asy) 48 (IP54) LED GE | 350 | 1 | 4 | - | - | - | - | 2 | 5 | 2 | 5 | 2 | 5 | 2 | 5 | 2 | 5 |
| | 500 | - | - | 1 | 4 | - | - | 2 | 5 | 1 | 4 | 1 | 4 | 1 | 5 | 1 | 5 |
| Smart Cake / Kup / Lotis 82 (adjustable) WarmDim LED GE (IP54) | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | - | - | 1 | 2 |
| Smart Cake / Kup / Lotis 82 (IP54) LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 |
| Smart Cake / Kup / Lotis 82 adjustable LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Smart Cake / Kup / Lotis 115 adjustable LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 |
| Smart Cake / Kup / Lotis 115 adjustable WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - | 1 | 1 |
| Smart Cake / Kup / Lotis 115 (diffuse) (IP54) LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 |
| Smart Cake/ Kup / Lotis 160 (diffuse) (IP54) LED GE | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 |
| | 900 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - |
| | 1050 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 1200 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 1400 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Stove LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Thimble 70 trimless (adjustable) LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Thimble 74 (adjustable) LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Wink 82 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Wink 115 LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 |

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

| 11630930 | | 11631030 | | 11631130 | | 12407830 | | 12408330 | | 12404530 | | 12406530 | | 12406630 | | 12406730 | | 12406830 | | 12404730 | | 12404030 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1-10V hybrid deepdim | | 1-10V hybrid deepdim | | 1-10V hybrid deepdim | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | | 1-10V/PUSH | | 1-10V/PUSH | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | | DALI/1-10V/ PUSH | |
| 153x76.2x30.1 | | 153x76.2x30.1 | | 153x76.2x30.1 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 169x83x35 | | 129x79x30 | |
| 84 | | 84 | | 84 | | 84 | | 84 | | 85 | | 85 | | 85 | | 85 | | 85 | | 88 | | 90 | |
| 2 | | 2 | | 2 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 22 | | 22 | | 22 | | 30 | | 30 | | 15 | | 30 | | 15 | | 15 | | 30 | | 15 | | 15 | |
| **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| - | - | - | - | - | - | 1/2 | 2 | 1/2 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | 1/2 | 1 | 1/2 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | 2 | 6 | 2 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | 1 | 3 | 1 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | 1/2 | 2 | 1/2 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | 1/2 | 1 | 1/2 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1 | 4 | - | - | - | - | 2 | 9 | 2 | 9 | 1 | 9 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | - | - |
| - | - | 1 | 4 | - | - | 1 | 9 | 1 | 9 | 1 | 8 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | - | - |
| 1/2 | 2 | - | - | - | - | 1 | 4 | 1 | 4 | 1/2 | 4 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | - | - |
| - | - | 1/2 | 2 | - | - | 1/2 | 4 | 1/2 | 4 | 1/2 | 4 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 18 | - | - | - | - | 7 | 37 | 7 | 37 | 1 | 37 | 1 | 23 | 1 | 23 | 1 | 23 | 1 | 23 | 1 | 23 | - | - |
| - | - | 1 | 18 | - | - | 2 | 37 | 2 | 37 | 1 | 33 | 1 | 23 | 1 | 23 | 1 | 23 | 1 | 23 | 1 | 23 | - | - |
| - | - | - | - | - | - | 2 | 6 | 2 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1 | 5 | - | - | - | - | 3 | 11 | 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| - | - | 1 | 5 | - | - | 1 | 11 | 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1 | 2 | - | - | - | - | 2 | 6 | 2 | 6 | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| - | - | - | - | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| - | - | - | - | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 3 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 3 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| - | - | - | - | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |

# Driver matrix - Dali dimmable
(number of products allowed per driver)

| DALI | | 11630030 | | 11630130 | | 11630230 | | 12405630 | | 12407630 | | 12407930 | | 12403230 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | DALI hybrid deepdim | | DALI hybrid deepdim | | DALI hybrid deepdim | | DALI | | DALI | | DALI | | DALI | |
| **Dimensions (LxWxH)** | | 160x41.5x30.5 | | 160x41.5x30.5 | | 160x41.5x30.5 | | 146,5x44x30 | | 110,4x52x22 | | 110,4x52x22 | | 103x67x21 | |
| **min. cutout hole** | | 54 | | 54 | | 54 | | 54 | | 55 | | 55 | | 72 | |
| ***Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 106 | | 106 | | 106 | | 50 | | 50 | | 50 | | 50 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Chapeau 206 LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Dent large LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - |
| Dent medium LED GE | 350 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - |
| Dent small LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Duell recessed 1x LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Duell recessed 2x LED GE | 350 | 1/2 | 1 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| | 500 | - | - | 1/2 | 1 | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| Hipy 110 IP67 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| Hipy 70 IP67 LED GE | 350 | 1 | 4 | - | - | - | - | 2 | 5 | 1 | 4 | 1 | 4 | 1 | 4 |
| Hollow 115 Trimless LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Hollow 125 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Julien IP54 LED GE | 350 | 1 | 3 | - | - | - | - | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 |
| K120 Adjustable LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 |
| K72 IP54 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| K77 adjustable LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Kurk IP40 LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| Kurk IP40 LED GE | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| Kurk Surface IP40 GE | 350 | 1 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| Lotis 82 (concrete) LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Lotis 86 IP55 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Lotis 97 (concrete) adjustable LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Lotis Square (IP55) LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Marbul recessed 1x LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Marbul recessed 2x LED GE | 350 | 1/2 | 1 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| | 500 | - | - | 1/2 | 1 | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| Marbul recessed WarmDim 1x LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| Marbul recessed WarmDim 2x LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - |
| Marbul suspension (adjustable) LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Marbul suspension (adjustable) WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| Marcel 1x LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 |
| Marcel 2x LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| | 500 | - | - | 1/2 | 1/2 | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| | 700 | - | - | - | - | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 |
| Marcel 3x LED GE | 350 | 1/3 | 1/3 | - | - | - | - | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 |
| | 500 | - | - | 1/3 | 1/3 | - | - | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 |
| | 700 | - | - | - | - | - | - | 1/3 | 1/3 | - | - | - | - | 1/3 | 1/3 |
| Médard 42 recessed LED GE | 350 | 1 | 4 | - | - | - | - | 2 | 5 | 1 | 5 | 1 | 5 | 1 | 5 |
| | 500 | - | - | 1 | 4 | - | - | 2 | 5 | 1 | 4 | 1 | 4 | 1 | 4 |
| Médard 42 recessed WarmDim LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| Médard 42 semi-recessed LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 |

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

| 12408130 | | 11630630 | | 11630730 | | 11630830 | | 12407830 | | 12408330 | | 12404530 | | 12406530 | | 12406830 | | 12404730 | | 12404030 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DALI | | DALI hybrid deepdim | | DALI hybrid deepdim | | DALI hybrid deepdim | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | |
| 103x67x21 | | 153x76.2x30.1 | | 153x76.2x30.1 | | 153x76.2x30.1 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 161x83x35 | | 129x79x30 | |
| 72 | | 84 | | 84 | | 84 | | 84 | | 84 | | 85 | | 85 | | 85 | | 88 | | 90 | |
| 1 | | 2 | | 2 | | 2 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 50 | | 22 | | 22 | | 22 | | 30 | | 30 | | 15 | | 30 | | 30 | | 15 | | 15 | |
| **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| - | - | 1 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| - | - | 1 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1/2 | 1 | 1/2 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1/2 | 1 | - | - | 1/2 | 1 | - | - | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 4 | 1 | 5 | - | - | - | - | 3 | 11 | 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1 | 2 | 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 3 | 1 | 4 | - | - | - | - | 2 | 8 | 2 | 8 | 1 | 8 | 1 | 5 | 1 | 5 | 1 | 5 | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 1 | - | - |
| 1 | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1 | 1 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1/2 | 1 | 1/2 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1/2 | 1 | - | - | 1/2 | 1 | - | - | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 1 | - | - |
| 1 | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1 | 1 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1/2 | - | - |
| 1/2 | 1/2 | - | - | 1/2 | 1/2 | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - |
| 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - |
| 1/3 | 1/3 | 1/3 | 1/3 | - | - | - | - | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/3 | - | - |
| 1/3 | 1/3 | - | - | 1/3 | 1/3 | - | - | 1/3 | 1 | 1/3 | 1 | 1/3 | 1/2 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | - | - |
| 1/3 | 1/3 | - | - | - | - | 1/3 | 1/3 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | - | - |
| 1 | 5 | 1 | 5 | - | - | - | - | 3 | 11 | 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1 | 4 | - | - | 1 | 5 | - | - | 1 | 11 | 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 2 | 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 3 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |

# Driver matrix - Dali dimmable
(number of products allowed per driver)

| DALI | | 11630030 | | 11630130 | | 11630230 | | 12405630 | | 12407630 | | 12407930 | | 12403230 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | DALI hybrid deepdim | | DALI hybrid deepdim | | DALI hybrid deepdim | | DALI | | DALI | | DALI | | DALI | |
| **Dimensions (LxWxH)** | | 160x41.5x30.5 | | 160x41.5x30.5 | | 160x41.5x30.5 | | 146,5x44x30 | | 110,4x52x22 | | 110,4x52x22 | | 103x67x21 | |
| **min. cutout hole** | | 54 | | 54 | | 54 | | 54 | | 55 | | 55 | | 72 | |
| ***Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 106 | | 106 | | 106 | | 50 | | 50 | | 50 | | 50 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Médard 42 semi-recessed WarmDim LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| Médard 70 recessed LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| Médard 70 recessed WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| Médard 70 semi-recessed LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Médard 70 semi-recessed WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| Médard 70 stretched semi-recessed 1X LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Médard 70 stretched semi-recessed 2X LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| | 500 | - | - | 1/2 | 1/2 | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| Médard 70 stretched semi-recessed warm dim 1X LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| Médard 70 stretched semi-recessed warm dim 2X LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - |
| Mini-multiple 1x LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Mini-multiple 2x LED GE | 350 | 1/2 | 1 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| | 500 | - | - | 1/2 | 1 | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| Mini-multiple 3x LED GE | 350 | 1/3 | 1/2 | - | - | - | - | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 |
| | 500 | - | - | 1/3 | 1/2 | - | - | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 |
| Mini-multiple 4x LED GE | 350 | 1/4 | 1/2 | - | - | - | - | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 |
| | 500 | - | - | 1/4 | 1/2 | - | - | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 |
| Minude 45 ceiling recessed adjustable LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Minude 45 suspension LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| M-LED 050 GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| M-LED 050 WarmDim GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| M-LED 070 GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| M-LED 070 WarmDim GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| M-LED 111 GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 |
| Nomad 111 2x LED GE | 350 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| | 500 | - | - | 1/2 | 1/2 | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| | 700 | - | - | - | - | - | - | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 |
| Nomad 111 4x LED GE | 350 | 1/4 | 1/4 | - | - | - | - | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| | 500 | - | - | 1/4 | 1/4 | - | - | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| | 700 | - | - | - | - | - | - | 1/4 | 1/4 | - | - | - | - | 1/4 | 1/4 |
| Nomad 2xLED AR 111 | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Nomad 4xLED AR 111 | 1050 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Pupil LED GE | 350 | 1 | 4 | - | - | - | - | 2 | 5 | 1 | 5 | 1 | 5 | 1 | 5 |
| | 500 | - | - | 1 | 4 | - | - | 2 | 5 | 1 | 4 | 1 | 4 | 1 | 4 |
| | 700 | - | - | - | - | 1 | 2 | 1 | 5 | 1 | 2 | 1 | 2 | 1 | 4 |
| Pupil WarmDim LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| Qbini fix/adjustable/asy 1x LED GE | 350 | 1 | 4 | - | - | - | - | 2 | 5 | 1 | 5 | 1 | 5 | 1 | 5 |
| | 500 | - | - | 1 | 4 | - | - | 2 | 5 | 1 | 4 | 1 | 4 | 1 | 4 |
| Qbini fix/adjustable/asy 2x LED GE | 350 | 1/2 | 2 | - | - | - | - | 1 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 |
| | 500 | - | - | 1/2 | 2 | - | - | 1 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 |
| Qbini fix/adjustable/asy 3x LED GE | 350 | 1/3 | 1 | - | - | - | - | 1/2 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 |
| | 500 | - | - | 1/3 | 1 | - | - | 1/2 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 |
| Qbini fix/adjustable/asy 4x LED GE | 350 | 1/4 | 1 | - | - | - | - | 1/2 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 |
| | 500 | - | - | 1/4 | 1 | - | - | 1/2 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 |
| Qbini fix/adjustable/asy trimless 1x LED GE | 350 | 1 | 4 | - | - | - | - | 2 | 5 | 1 | 5 | 1 | 5 | 1 | 5 |
| | 500 | - | - | 1 | 4 | - | - | 2 | 5 | 1 | 4 | 1 | 4 | 1 | 4 |
| Qbini fix/adjustable/asy trimless 2x LED GE | 350 | 1/2 | 2 | - | - | - | - | 1 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 |
| | 500 | - | - | 1/2 | 2 | - | - | 1 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 |
| Qbini fix/adjustable/asy trimless 3x LED GE | 350 | 1/3 | 1 | - | - | - | - | 1/2 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 |
| | 500 | - | - | 1/3 | 1 | - | - | 1/2 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 |
| Qbini fix/adjustable/asy trimless 4x LED GE | 350 | 1/4 | 1 | - | - | - | - | 1/2 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 |
| | 500 | - | - | 1/4 | 1 | - | - | 1/2 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 |
| Qbini fix/adjustable/asy trimless WarmDim 1x LED GE | 250 | - | - | - | - | - | - | - | - | 1 | 2 | 1 | 2 | - | - |

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

| 12408130 | | 11630630 | | 11630730 | | 11630830 | | 12407830 | | 12408330 | | 12404530 | | 12406530 | | 12406830 | | 12404730 | | 12404030 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DALI | | DALI hybrid deepdim | | DALI hybrid deepdim | | DALI hybrid deepdim | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | |
| 103x67x21 | | 153x76.2x30.1 | | 153x76.2x30.1 | | 153x76.2x30.1 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 161x83x35 | | 129x79x30 | |
| 72 | | 84 | | 84 | | 84 | | 84 | | 84 | | 85 | | 85 | | 85 | | 88 | | 90 | |
| 1 | | 2 | | 2 | | 2 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 50 | | 22 | | 22 | | 22 | | 30 | | 30 | | 15 | | 30 | | 30 | | 15 | | 15 | |
| min | max | min | max | min | max | min | max | min | max | min | max | min | max | min | max | min | max | min | max | min | max |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1/2 | 1/2 | - | - | 1/2 | 1/2 | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1/2 | 1 | 1/2 | 1 | - | - | - | - | 1 | 2 | 1 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1/2 | 1 | - | - | 1/2 | 1 | - | - | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1/3 | 1/2 | 1/3 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | - | - |
| 1/3 | 1/2 | - | - | 1/3 | 1/2 | - | - | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | - | - |
| 1/4 | 1/2 | 1/4 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/4 | 1 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | - | - |
| 1/4 | 1/2 | - | - | 1/4 | 1/2 | - | - | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | - | - |
| 1 | 2 | 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1/2 | 1/2 | - | - | 1/2 | 1/2 | - | - | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - |
| 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - |
| 1/4 | 1/4 | 1/4 | 1/4 | - | - | - | - | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | - | - |
| 1/4 | 1/4 | - | - | 1/4 | 1/4 | - | - | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | - | - |
| 1/4 | 1/4 | - | - | - | - | 1/4 | 1/4 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | - | - |
| 1 | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 5 | 1 | 5 | - | - | - | - | 3 | 11 | 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1 | 4 | - | - | 1 | 5 | - | - | 1 | 11 | 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1 | 4 | - | - | - | - | 1 | 5 | 1 | 8 | 1 | 8 | 1 | 6 | 1 | 7 | 1 | 7 | 1 | 6 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | - | - | - | - | 3 | 11 | 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1 | 4 | - | - | 1 | 5 | - | - | 1 | 11 | 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1/2 | 2 | 1/2 | 2 | - | - | - | - | 1 | 5 | 1 | 5 | 1/2 | 5 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | - | - |
| 1/2 | 2 | - | - | 1/2 | 2 | - | - | 1/2 | 5 | 1/2 | 5 | 1/2 | 5 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | - | - |
| 1/3 | 1 | 1/3 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1/3 | 3 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | - | - |
| 1/3 | 1 | - | - | 1/3 | 1 | - | - | 1/3 | 3 | 1/3 | 3 | 1/3 | 3 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | - | - |
| 1/4 | 1 | 1/4 | 1 | - | - | - | - | 1/2 | 2 | 1/2 | 2 | 1/4 | 2 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | - | - |
| 1/4 | 1 | - | - | 1/4 | 1 | - | - | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | - | - |
| 1 | 5 | 1 | 5 | - | - | - | - | 3 | 11 | 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1 | 4 | - | - | 1 | 5 | - | - | 1 | 11 | 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1/2 | 2 | 1/2 | 2 | - | - | - | - | 1 | 5 | 1 | 5 | 1/2 | 5 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | - | - |
| 1/2 | 2 | - | - | 1/2 | 2 | - | - | 1/2 | 5 | 1/2 | 5 | 1/2 | 5 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | - | - |
| 1/3 | 1 | 1/3 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1/3 | 3 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | - | - |
| 1/3 | 1 | - | - | 1/3 | 1 | - | - | 1/3 | 3 | 1/3 | 3 | 1/3 | 3 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | - | - |
| 1/4 | 1 | 1/4 | 1 | - | - | - | - | 1/2 | 2 | 1/2 | 2 | 1/4 | 2 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | - | - |
| 1/4 | 1 | - | - | 1/4 | 1 | - | - | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | - | - |
| 1 | 2 | - | - | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | - | - | - | - | - | - | - | - |

# Driver matrix - Dali dimmable
(number of products allowed per driver)

| DALI | | 11630030 | | 11630130 | | 11630230 | | 12405630 | | 12407630 | | 12407930 | | 12403230 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | DALI hybrid deepdim | | DALI hybrid deepdim | | DALI hybrid deepdim | | DALI | | DALI | | DALI | | DALI | |
| **Dimensions (LxWxH)** | | 160x41.5x30.5 | | 160x41.5x30.5 | | 160x41.5x30.5 | | 146,5x44x30 | | 110,4x52x22 | | 110,4x52x22 | | 103x67x21 | |
| **min. cutout hole** | | 54 | | 54 | | 54 | | 54 | | 55 | | 55 | | 72 | |
| ***Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 106 | | 106 | | 106 | | 50 | | 50 | | 50 | | 50 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Qbini fix/adjustable/asy trimless WarmDim 2x LED GE | 250 | - | - | - | - | - | - | - | - | 1/2 | 1 | 1/2 | 1 | - | - |
| Qbini fix/adjustable/asy trimless WarmDim 3x LED GE | 250 | - | - | - | - | - | - | - | - | 1/3 | 1/2 | 1/3 | 1/2 | - | - |
| Qbini fix/adjustable/asy trimless WarmDim 4x LED GE | 250 | - | - | - | - | - | - | - | - | 1/4 | 1/2 | 1/4 | 1/2 | - | - |
| Qbini fix/adjustable/asy WarmDim 1x LED GE | 250 | - | - | - | - | - | - | - | - | 1 | 2 | 1 | 2 | - | - |
| Qbini fix/adjustable/asy WarmDim 2x LED GE | 250 | - | - | - | - | - | - | - | - | 1/2 | 1 | 1/2 | 1 | - | - |
| Qbini fix/adjustable/asy WarmDim 3x LED GE | 250 | - | - | - | - | - | - | - | - | 1/3 | 1/2 | 1/3 | 1/2 | - | - |
| Qbini fix/adjustable/asy WarmDim 4x LED GE | 250 | - | - | - | - | - | - | - | - | 1/4 | 1/2 | 1/4 | 1/2 | - | - |
| Qbini general 2X LED GE | 350 | 1 | 3 | - | - | - | - | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 |
| | 500 | - | - | 1 | 3 | - | - | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 |
| Qbini general 4X LED GE | 350 | 1/2 | 1 | - | - | - | - | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| | 500 | - | - | 1/2 | 1 | - | - | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 |
| Rektor Recessed LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Rektor Recessed WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| Scotty 270 adjustable LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Scotty 270 LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Shellby 176 trimless LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| Shellby 176 trimless WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| Shellby 184 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| Shellby 184 WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| Slide IP54 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Smart Cake / Kup / Lotis / (asy) 48 (IP54) LED GE | 350 | 1 | 13 | - | - | - | - | 4 | 17 | 1 | 16 | 1 | 16 | 2 | 16 |
| | 500 | - | - | 1 | 13 | - | - | 4 | 18 | 1 | 13 | 1 | 13 | 2 | 16 |
| Smart Cake / Kup / Lotis / (asy) 48 WarmDim (IP55) LED GE | 250 | - | - | - | - | - | - | - | - | 1 | 2 | 1 | 2 | - | - |
| Smart Cake / Kup / Lotis /+ (asy) 48 (IP54) LED GE | 350 | 1 | 4 | - | - | - | - | 2 | 5 | 1 | 5 | 1 | 5 | 1 | 5 |
| | 500 | - | - | 1 | 4 | - | - | 2 | 5 | 1 | 4 | 1 | 4 | 1 | 4 |
| Smart Cake / Kup / Lotis 82 (adjustable) WarmDim LED GE (IP54) | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| Smart Cake / Kup / Lotis 82 (IP54) LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| Smart Cake / Kup / Lotis 82 adjustable LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Smart Cake / Kup / Lotis 115 adjustable LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| Smart Cake / Kup / Lotis 115 adjustable WarmDim LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| Smart Cake / Kup / Lotis 115 (diffuse) (IP54) LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 |
| Smart Cake/ Kup / Lotis 160 (diffuse) (IP54) LED GE | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 |
| | 900 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - |
| | 1050 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 1200 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 1400 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Stove LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Thimble 70 trimless (adjustable) LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Thimble 74 (adjustable) LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Wink 82 LED GE | 350 | 1 | 2 | - | - | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| | 500 | - | - | 1 | 2 | - | - | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| Wink 115 LED GE | 350 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 500 | - | - | 1 | 1 | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 700 | - | - | - | - | - | - | 1 | 1 | - | - | - | - | 1 | 1 |

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

| 12408130 | | 11630630 | | 11630730 | | 11630830 | | 12407830 | | 12408330 | | 12404530 | | 12406530 | | 12406830 | | 12404730 | | 12404030 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DALI | | DALI hybrid deepdim | | DALI hybrid deepdim | | DALI hybrid deepdim | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | |
| 103x67x21 | | 153x76.2x30.1 | | 153x76.2x30.1 | | 153x76.2x30.1 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 161x83x35 | | 129x79x30 | |
| 72 | | 84 | | 84 | | 84 | | 84 | | 84 | | 85 | | 85 | | 85 | | 88 | | 90 | |
| 1 | | 2 | | 2 | | 2 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 50 | | 22 | | 22 | | 22 | | 30 | | 30 | | 15 | | 30 | | 30 | | 15 | | 15 | |
| **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| 1/2 | 1 | - | - | - | - | - | - | 1 | 3 | 1 | 3 | 1/2 | 3 | - | - | - | - | - | - | - | - |
| 1/3 | 1/2 | - | - | - | - | - | - | 1/2 | 2 | 1/2 | 2 | 1/3 | 2 | - | - | - | - | - | - | - | - |
| 1/4 | 1/2 | - | - | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/4 | 1 | - | - | - | - | - | - | - | - |
| 1 | 2 | - | - | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | - | - | - | - | - | - | - | - |
| 1/2 | 1 | - | - | - | - | - | - | 1 | 3 | 1 | 3 | 1/2 | 3 | - | - | - | - | - | - | - | - |
| 1/3 | 1/2 | - | - | - | - | - | - | 1/2 | 2 | 1/2 | 2 | 1/3 | 2 | - | - | - | - | - | - | - | - |
| 1/4 | 1/2 | - | - | - | - | - | - | 1/2 | 1 | 1/2 | 1 | 1/4 | 1 | - | - | - | - | - | - | - | - |
| 1 | 3 | 1 | 4 | - | - | - | - | 2 | 9 | 2 | 9 | 1 | 9 | 1 | 5 | 1 | 5 | 1 | 5 | - | - |
| 1 | 3 | - | - | 1 | 4 | - | - | 1 | 9 | 1 | 9 | 1 | 8 | 1 | 5 | 1 | 5 | 1 | 5 | - | - |
| 1/2 | 1 | 1/2 | 2 | - | - | - | - | 1 | 4 | 1 | 4 | 1/2 | 4 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | - | - |
| 1/2 | 1 | - | - | 1/2 | 2 | - | - | 1/2 | 4 | 1/2 | 4 | 1/2 | 4 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1 | 2 | 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 2 | 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 2 | 16 | 1 | 18 | - | - | - | - | 7 | 37 | 7 | 37 | 1 | 37 | 1 | 23 | 1 | 23 | 1 | 23 | - | - |
| 2 | 16 | - | - | 1 | 18 | - | - | 2 | 37 | 2 | 37 | 1 | 33 | 1 | 23 | 1 | 23 | 1 | 23 | - | - |
| 1 | 2 | - | - | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | - | - | - | - | - | - | - | - |
| 1 | 5 | 1 | 5 | - | - | - | - | 3 | 11 | 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1 | 4 | - | - | 1 | 5 | - | - | 1 | 11 | 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | - | - | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1 | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| 1 | 1 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 2 | 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 3 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 3 | - | - | - | - | 2 | 6 | 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 3 | - | - | 1 | 6 | 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | 1 | 2 | - | - | - | - | 2 | 5 | 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 2 | - | - | 1 | 2 | - | - | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | - | - |
| 1 | 1 | 1 | 1 | - | - | - | - | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - |
| 1 | 1 | - | - | - | - | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |

# Driver matrix - push dimmable
(number of products allowed per driver)

| PUSH | | 12407730 | | 12408030 | | 12400330 | | 12405430 | | 12408230 | | 12407830 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1-10V/PUSH | | 1-10V/PUSH | | MAINS/PUSH | | 1-10V/PUSH | | 1-10V/PUSH | | DALI/1-10V/PUSH | |
| **Dimensions (LxWxH)** | | 110,4x52x22 | | 110,4x52x22 | | 166x46x34 | | 103x67x21 | | 103x67x21 | | 124x79x22 | |
| **min. cutout hole** | | 55 | | 55 | | 56 | | 72 | | 72 | | 84 | |
| ***Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 50 | | 50 | | 50 | | 50 | | 50 | | 30 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Chapeau 206 LED GE | 350 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Dent large LED GE | 350 | - | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 2 |
| Dent medium LED GE | 350 | - | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 2 |
| Dent small LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 4 |
| Duell recessed 1x LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| Duell recessed 2x LED GE | 350 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1 | 2 |
| | 500 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 2 |
| Hipy 110 IP67 LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| | 700 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 4 |
| Hipy 70 IP67 LED GE | 350 | 2 | 5 | 2 | 5 | 1 | 4 | 2 | 5 | 2 | 5 | 3 | 11 |
| Hollow 115 Trimless LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 6 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 6 |
| Hollow 125 LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 6 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 6 |
| Julien IP54 LED GE | 350 | 2 | 3 | 2 | 3 | 1 | 3 | 1 | 4 | 1 | 4 | 2 | 8 |
| K120 Adjustable LED GE | 350 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| K72 IP54 LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| K77 adjustable LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| Kurk IP40 LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| | 500 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| | 700 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 4 |
| Kurk Surface IP40 GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| | 500 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| | 700 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 4 |
| Lotis 82 (concrete) LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| Lotis 86 IP55 LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| Lotis 97 (concrete) adjustable LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| Lotis Square (IP55) LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| Marbul recessed 1x LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| Marbul recessed 2x LED GE | 350 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1 | 2 |
| | 500 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 2 |
| Marbul recessed WarmDim 1x LED GE | 350 | | | | | | | | | | | | |
| Marbul recessed WarmDim 2x LED GE | 350 | | | | | | | | | | | | |
| Marbul suspension (adjustable) LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| Marbul suspension (adjustable) WarmDim LED GE | 350 | 1 | 1 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 3 |
| Marcel 1x LED GE | 350 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Marcel 2x LED GE | 350 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1 |
| | 500 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1 |
| | 700 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1 |
| Marcel 3x LED GE | 350 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1 |
| | 500 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1 |
| | 700 | - | - | - | - | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/2 |
| Médard 42 recessed LED GE | 350 | 2 | 5 | 2 | 5 | 1 | 4 | 2 | 5 | 2 | 5 | 3 | 11 |
| | 500 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 5 | 1 | 5 | 1 | 11 |
| Médard 42 recessed WarmDim LED GE | 350 | 1 | 2 | 1 | 2 | - | - | - | - | 1 | 2 | 2 | 6 |
| Médard 42 semi-recessed LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 6 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 6 |
| | 700 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 4 |

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

| 12408330 | | 12404530 | | 12406530 | | 12406630 | | 12406730 | | 12406830 | | 12404730 | | 12405730 | | 12404030 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | 1-10V/PUSH | | 1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | MAINS/PUSH | | DALI/1-10V/PUSH | |
| 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 161x83x35 | | 163x83x35 | | 129x79x30 | |
| 84 | | 85 | | 85 | | 85 | | 85 | | 85 | | 88 | | 88 | | 90 | |
| 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 30 | | 15 | | 30 | | 15 | | 15 | | 30 | | 15 | | 30 | | 15 | |
| **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 4 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - | - | - |
| 1/2 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | - | - | - | - |
| 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | - | - | - | - |
| 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 8 | 1 | 8 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | - | - | - | - |
| 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - | - | - |
| 1/2 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - | - | - |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | - | - | - | - |
| 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1/2 | - | - | - | - |
| 1/2 | 1 | 1/2 | 1 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - |
| 1/2 | 1 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - |
| 1/3 | 1 | 1/3 | 1 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/3 | - | - | - | - |
| 1/3 | 1 | 1/3 | 1/2 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | - | - | - | - |
| 1/3 | 1/2 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | 1/3 | - | - | - | - |
| 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - | - | - |
| 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |

# Driver matrix - push dimmable
(number of products allowed per driver)

| PUSH | | 12407730 | | 12408030 | | 12400330 | | 12405430 | | 12408230 | | 12407830 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1-10V/PUSH | | 1-10V/PUSH | | MAINS/PUSH | | 1-10V/PUSH | | 1-10V/PUSH | | DALI/1-10V/PUSH | |
| **Dimensions (LxWxH)** | | 110,4x52x22 | | 110,4x52x22 | | 166x46x34 | | 103x67x21 | | 103x67x21 | | 124x79x22 | |
| **min. cutout hole** | | 55 | | 55 | | 56 | | 72 | | 72 | | 84 | |
| ***Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 50 | | 50 | | 50 | | 50 | | 50 | | 30 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Médard 42 semi-recessed WarmDim LED GE | 350 | 1 | 2 | 1 | 2 | - | - | - | - | 1 | 2 | 2 | 6 |
| Médard 70 recessed LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| | 700 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 4 |
| Médard 70 recessed WarmDim LED GE | 350 | 1 | 1 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 3 |
| Médard 70 semi-recessed LED GE | 350 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Médard 70 semi-recessed WarmDim LED GE | 350 | 1 | 1 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 3 |
| Médard 70 stretched semi-recessed 1X LED GE | 350 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Médard 70 stretched semi-recessed 2X LED GE | 350 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1 |
| | 500 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1 |
| Médard 70 stretched semi-recessed warm dim 1X LED GE | 350 | 1 | 1 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 3 |
| Médard 70 stretched semi-recessed warm dim 2X LED GE | 350 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1 |
| Mini-multiple 1x LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| Mini-multiple 2x LED GE | 350 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1 | 2 |
| | 500 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 2 |
| Mini-multiple 3x LED GE | 350 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/2 | 1 |
| | 500 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1/2 | 1/3 | 1 |
| Mini-multiple 4x LED GE | 350 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/2 | 1 |
| | 500 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1 |
| Minude 45 ceiling recessed adjustable LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 6 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 6 |
| Minude 45 suspension LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 6 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 6 |
| M-LED 050 GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| M-LED 050 WarmDim GE | 350 | 1 | 2 | 1 | 2 | - | - | - | - | 1 | 2 | 2 | 6 |
| M-LED 070 GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| M-LED 070 WarmDim GE | 350 | 1 | 2 | 1 | 2 | - | - | - | - | 1 | 2 | 2 | 6 |
| M-LED 111 GE | 350 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Nomad 111 2x LED GE | 350 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1 |
| | 500 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1 |
| | 700 | - | - | - | - | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1 |
| Nomad 111 4x LED GE | 350 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/2 |
| | 500 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/2 |
| | 700 | - | - | - | - | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/2 |
| Nomad 2xLED AR 111 | 500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Nomad 4xLED AR 111 | 1050 | - | - | - | - | - | - | - | - | - | - | - | - |
| Pupil LED GE | 350 | 2 | 5 | 2 | 5 | 1 | 4 | 2 | 5 | 2 | 5 | 3 | 11 |
| | 500 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 5 | 1 | 5 | 1 | 11 |
| | 700 | 1 | 2 | 1 | 2 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 8 |
| Pupil WarmDim LED GE | 350 | 1 | 2 | 1 | 2 | - | - | - | - | 1 | 2 | 2 | 6 |
| Qbini fix/adjustable/asy 1x LED GE | 350 | 2 | 5 | 2 | 5 | 1 | 4 | 2 | 5 | 2 | 5 | 3 | 11 |
| | 500 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 5 | 1 | 5 | 1 | 11 |
| Qbini fix/adjustable/asy 2x LED GE | 350 | 1 | 2 | 1 | 2 | 1/2 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| | 500 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 5 |
| Qbini fix/adjustable/asy 3x LED GE | 350 | 1/2 | 1 | 1/2 | 1 | 1/3 | 1 | 1/2 | 1 | 1/2 | 1 | 1 | 3 |
| | 500 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 3 |
| Qbini fix/adjustable/asy 4x LED GE | 350 | 1/2 | 1 | 1/2 | 1 | 1/4 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 2 |
| | 500 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 2 |
| Qbini fix/adjustable/asy trimless 1x LED GE | 350 | 2 | 5 | 2 | 5 | 1 | 4 | 2 | 5 | 2 | 5 | 3 | 11 |
| | 500 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 5 | 1 | 5 | 1 | 11 |
| Qbini fix/adjustable/asy trimless 2x LED GE | 350 | 1 | 2 | 1 | 2 | 1/2 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| | 500 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 5 |
| Qbini fix/adjustable/asy trimless 3x LED GE | 350 | 1/2 | 1 | 1/2 | 1 | 1/3 | 1 | 1/2 | 1 | 1/2 | 1 | 1 | 3 |
| | 500 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 3 |
| Qbini fix/adjustable/asy trimless 4x LED GE | 350 | 1/2 | 1 | 1/2 | 1 | 1/4 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 2 |
| | 500 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 2 |
| Qbini fix/adjustable/asy trimless WarmDim 1x LED GE | 250 | 2 | 3 | 2 | 3 | - | - | - | - | 1 | 3 | 2 | 6 |

DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

| 12408330 | | 12404530 | | 12406530 | | 12406630 | | 12406730 | | 12406830 | | 12404730 | | 12405730 | | 12404030 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | 1-10V/PUSH | | 1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | MAINS/PUSH | | DALI/1-10V/PUSH | |
| 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 161x83x35 | | 163x83x35 | | 129x79x30 | |
| 84 | | 85 | | 85 | | 85 | | 85 | | 85 | | 88 | | 88 | | 90 | |
| 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 30 | | 15 | | 30 | | 15 | | 15 | | 30 | | 15 | | 30 | | 15 | |
| **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - | - | - |
| 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| 1/2 | 1 | 1/2 | 1 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - | - | - |
| 1/2 | 2 | 1/2 | 2 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - | - | - |
| 1/2 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | - | - | - | - |
| 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | 1/3 | 1 | - | - | - | - |
| 1/2 | 1 | 1/4 | 1 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | - | - | - | - |
| 1/4 | 1 | 1/4 | 1 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | - | - | - | - |
| 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | - | - | - | - |
| 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - | - | - |
| 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | - | - | - | - |
| 1/2 | 1 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - |
| 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | - | - | - | - |
| 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | 1/4 | 1/2 | - | - | - | - |
| 1/4 | 1/2 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | - | - | - | - |
| 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - | - | - |
| 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - | - | - |
| 1 | 8 | 1 | 6 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 6 | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - | - | - |
| 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - | - | - |
| 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - | - | - |
| 1 | 5 | 1/2 | 5 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | - | - | - | - |
| 1/2 | 5 | 1/2 | 5 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | - | - | - | - |
| 1 | 3 | 1/3 | 3 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | - | - | - | - |
| 1/3 | 3 | 1/3 | 3 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | - | - | - | - |
| 1/2 | 2 | 1/4 | 2 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | - | - | - | - |
| 1/4 | 2 | 1/4 | 2 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | - | - | - | - |
| 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - | - | - |
| 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - | - | - |
| 1 | 5 | 1/2 | 5 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | - | - | - | - |
| 1/2 | 5 | 1/2 | 5 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | 1/2 | 3 | - | - | - | - |
| 1 | 3 | 1/3 | 3 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | - | - | - | - |
| 1/3 | 3 | 1/3 | 3 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | 1/3 | 2 | - | - | - | - |
| 1/2 | 2 | 1/4 | 2 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | - | - | - | - |
| 1/4 | 2 | 1/4 | 2 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | 1/4 | 1 | - | - | - | - |
| 2 | 6 | 1 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

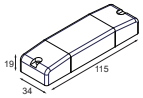
# Driver matrix - push dimmable
(number of products allowed per driver)

| PUSH | | 12407730 | | 12408030 | | 12400330 | | 12405430 | | 12408230 | | 12407830 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1-10V/PUSH | | 1-10V/PUSH | | MAINS/PUSH | | 1-10V/PUSH | | 1-10V/PUSH | | DALI/1-10V/PUSH | |
| **Dimensions (LxWxH)** | | 110,4x52x22 | | 110,4x52x22 | | 166x46x34 | | 103x67x21 | | 103x67x21 | | 124x79x22 | |
| **min. cutout hole** | | 55 | | 55 | | 56 | | 72 | | 72 | | 84 | |
| ***Number of LED output channels** | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| **Max drivers on MCB 16A type B** | | 50 | | 50 | | 50 | | 50 | | 50 | | 30 | |
| **FIXTURE** | **mA** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| Qbini fix/adjustable/asy trimless WarmDim 2x LED GE | 250 | 1 | 1 | 1 | 1 | - | - | - | - | 1/2 | 1 | 1 | 3 |
| Qbini fix/adjustable/asy trimless WarmDim 3x LED GE | 250 | 1/2 | 1 | 1/2 | 1 | - | - | - | - | 1/3 | 1 | 1/2 | 2 |
| Qbini fix/adjustable/asy trimless WarmDim 4x LED GE | 250 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - | 1/4 | 1/2 | 1/2 | 1 |
| Qbini fix/adjustable/asy WarmDim 1x LED GE | 250 | 2 | 3 | 2 | 3 | - | - | - | - | 1 | 3 | 2 | 6 |
| Qbini fix/adjustable/asy WarmDim 2x LED GE | 250 | 1 | 1 | 1 | 1 | - | - | - | - | 1/2 | 1 | 1 | 3 |
| Qbini fix/adjustable/asy WarmDim 3x LED GE | 250 | 1/2 | 1 | 1/2 | 1 | - | - | - | - | 1/3 | 1 | 1/2 | 2 |
| Qbini fix/adjustable/asy WarmDim 4x LED GE | 250 | 1/2 | 1/2 | 1/2 | 1/2 | - | - | - | - | 1/4 | 1/2 | 1/2 | 1 |
| Qbini general 2X LED GE | 350 | 2 | 4 | 2 | 4 | 1 | 3 | 1 | 4 | 1 | 4 | 2 | 9 |
| | 500 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 4 | 1 | 4 | 1 | 9 |
| Qbini general 4X LED GE | 350 | 1 | 2 | 1 | 2 | 1/2 | 1 | 1/2 | 2 | 1/2 | 2 | 1 | 4 |
| | 500 | 1/2 | 1 | 1/2 | 1 | 1/2 | 1 | 1/2 | 2 | 1/2 | 2 | 1/2 | 4 |
| Rektor Recessed LED GE | 350 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Rektor Recessed WarmDim LED GE | 350 | 1 | 1 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 3 |
| Scotty 270 adjustable LED GE | 350 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Scotty 270 LED GE | 350 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Shellby 176 trimless LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 6 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 6 |
| | 700 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 4 |
| Shellby 176 trimless WarmDim LED GE | 350 | 1 | 1 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 3 |
| Shellby 184 LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 6 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 6 |
| | 700 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 4 |
| Shellby 184 WarmDim LED GE | 350 | 1 | 1 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 3 |
| Slide IP54 LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| Smart Cake / Kup / Lotis / (asy) 48 (IP54) LED GE | 350 | 5 | 16 | 5 | 16 | 1 | 15 | 4 | 17 | 4 | 17 | 7 | 37 |
| | 500 | 2 | 13 | 2 | 13 | 1 | 15 | 1 | 16 | 1 | 16 | 2 | 37 |
| Smart Cake / Kup / Lotis / (asy) 48 WarmDim (IP55) LED GE | 250 | 2 | 3 | 2 | 3 | - | - | - | - | 1 | 3 | 2 | 6 |
| Smart Cake / Kup / Lotis /+ (asy) 48 (IP54) LED GE | 350 | 2 | 5 | 2 | 5 | 1 | 4 | 2 | 5 | 2 | 5 | 3 | 11 |
| | 500 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 5 | 1 | 5 | 1 | 11 |
| Smart Cake / Kup / Lotis 82 (adjustable) WarmDim LED GE (IP54) | 350 | 1 | 2 | 1 | 2 | - | - | - | - | 1 | 2 | 2 | 6 |
| Smart Cake / Kup / Lotis 82 (IP54) LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| | 700 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 4 |
| Smart Cake / Kup / Lotis 82 adjustable LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| Smart Cake / Kup / Lotis 115 adjustable LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| | 700 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 4 |
| Smart Cake / Kup / Lotis 115 adjustable WarmDim LED GE | 350 | 1 | 1 | 1 | 1 | - | - | - | - | 1 | 1 | 1 | 3 |
| Smart Cake / Kup / Lotis 115 (diffuse) (IP54) LED GE | 350 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Smart Cake/ Kup / Lotis 160 (diffuse) (IP54) LED GE | 500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| | 900 | - | - | - | - | - | - | - | - | - | - | - | - |
| | 1050 | - | - | - | - | - | - | - | - | - | - | - | - |
| | 1200 | - | - | - | - | - | - | - | - | - | - | - | - |
| | 1400 | - | - | - | - | - | - | - | - | - | - | - | - |
| Stove LED GE | 350 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Thimble 70 trimless (adjustable) LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 6 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 6 |
| Thimble 74 (adjustable) LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 6 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 6 |
| Wink 82 LED GE | 350 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 5 |
| | 500 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 5 |
| Wink 115 LED GE | 350 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 500 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| | 700 | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |

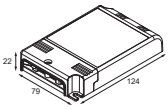
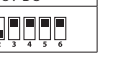
DRIVER DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE • 1/2 = REQUIRES 2 DRIVERS • 1/3 = REQUIRES 3 DRIVERS • 1/4 = REQUIRES 4 DRIVERS

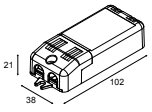
| 12408330 | | 12404530 | | 12406530 | | 12406630 | | 12406730 | | 12406830 | | 12404730 | | 12405730 | | 12404030 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | 1-10V/PUSH | | 1-10V/PUSH | | DALI/1-10V/PUSH | | DALI/1-10V/PUSH | | MAINS/PUSH | | DALI/1-10V/PUSH | |
| 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 124x79x22 | | 161x83x35 | | 163x83x35 | | 129x79x30 | |
| 84 | | 85 | | 85 | | 85 | | 85 | | 85 | | 88 | | 88 | | 90 | |
| 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 30 | | 15 | | 30 | | 15 | | 15 | | 30 | | 15 | | 30 | | 15 | |
| **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** | **min** | **max** |
| 1 | 3 | 1/2 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1/2 | 2 | 1/3 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1/2 | 1 | 1/4 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | 6 | 1 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1 | 3 | 1/2 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1/2 | 2 | 1/3 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1/2 | 1 | 1/4 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | 9 | 1 | 9 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | - | - | - | - |
| 1 | 9 | 1 | 8 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | 1 | 5 | - | - | - | - |
| 1 | 4 | 1/2 | 4 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | - | - | - | - |
| 1/2 | 4 | 1/2 | 4 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | - | - | - | - |
| 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | - | - | - | - |
| 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 7 | 37 | 1 | 37 | 1 | 23 | 1 | 23 | 1 | 23 | 1 | 23 | 1 | 23 | - | - | - | - |
| 2 | 37 | 1 | 33 | 1 | 23 | 1 | 23 | 1 | 23 | 1 | 23 | 1 | 23 | - | - | - | - |
| 2 | 6 | 1 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | 11 | 1 | 11 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - | - | - |
| 1 | 11 | 1 | 10 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | 1 | 7 | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 4 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 6 | 1 | 6 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 6 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 2 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 5 | 1 | 5 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | - | - | - | - |
| 1 | 3 | 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | - | - | - |
| 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |

# Driver specs. - constant current

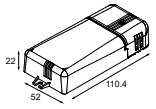
| |  IP20 | |
|---|---|---|
| **Reference** | **12403730** | **12400730** |
| **Dimensions (LxWxH)** | 115x34x19 | 115x34x19 |
| **Input** | 220-240V 50/60Hz | 220-240V 50/60Hz |
| **Ambient temperature** | -25°C to +45°C | -25°C to +50°C |
| **Power factor (max)** | 0.54 | 0.54 |
| **Dimming** | - | - |
| **Max drivers on MCB 16A type B*** | 27 | 27 |
| **Output** | **350mA** / 15W<br>1-43V DC | **500mA** / 12W<br>1-24V DC |

| | IP20 |
|---|---|
| **Reference** | **12408830** |
| **Dimensions (LxWxH)** | ø42x20 |
| **Input** | 220-240V 50/60Hz |
| **Ambient temperature** | -20°C to +60°C |
| **Power factor (max)** | >0.92 |
| **Dimming** | - |
| **Max drivers on MCB 16A type B*** | 75 |
| **Output** | **350mA** / 14W<br>21-40V DC |

| |  IP20 | | | | |
|---|---|---|---|---|---|
| **Reference** | **12403430** | | | | |
| **Dimensions (LxWxH)** | 124x79x22 | | | | |
| **Input** | 220-240V 50/60Hz | | | | |
| **Ambient temperature** | -25°C to +45°C | | | | |
| **Power factor (max)** | 0.95 | | | | |
| **Dimming** | - | | | | |
| **Max drivers on MCB 16A type B*** | 15 | | | | |
| **Output** | **350mA** / 25W<br>1-74V DC | **500mA** / 35W<br>1-72V DC | **700mA** / 50W<br>1-71V DC | **900mA** / 50W<br>1-55V DC | **1050mA** / 50W<br>1-48V DC |
| **DIP-switch setting (check on driver)** | | | | |  |

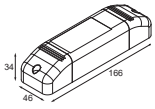
| |  IP20 R, C | | |
|---|---|---|---|
| **Reference** | **12407230** | **12404830** | **12404930** |
| **Dimensions (LxWxH)** | 102x38x21 | 102x38x21 | 102x38x21 |
| **Input** | 220-240V 50/60Hz | 220-240V 50/60Hz | 220-240V 50/60Hz |
| **Ambient temperature** | -25°C to +45°C | -25°C to +45°C | -25°C to +45°C |
| **Power factor (max)** | 0.96 | 0.96 | 0.96 |
| **Dimming** | TRAILING EDGE/LEADING EDGE (AM) | TRAILING EDGE/LEADING EDGE (AM) | TRAILING EDGE/LEADING EDGE (AM) |
| **Max drivers on MCB 16A type B*** | 50 | 50 | 50 |
| **Output** | **250mA** / 3-7W<br>14-28V DC | **350mA** / 4-10W<br>12-28V DC | **500mA** / 5-10W<br>10-20V DC |

* FOR OTHER TYPES OF MCB, SEE TABLE PAGE 561




IP20 R, C

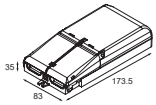
| | | | |
|---|---|---|---|
| **Reference** | **12404230** | **12404330** | **12408530** |
| **Dimensions (LxWxH)** | 111x52x22 | 111x52x22 | 111x52x22 |
| **Input** | 220-240V 50/60Hz | 220-240V 50/60Hz | 220-240V 50/60Hz |
| **Ambient temperature** | -25°C to +50°C | -25°C to +45°C | -25°C to +45°C |
| **Power factor (max)** | 0.95 | 0.95 | 0.95 |
| **Dimming** | TRAILING EDGE/LEADING EDGE (AM) | TRAILING EDGE/LEADING EDGE (AM) | TRAILING EDGE/LEADING EDGE (AM) |
| **Max drivers on MCB 16A type B*** | 50 | 50 | 50 |
| **Output** | **350mA** / 8-18W 25-51V DC | **500mA** / 8-20W 16-40V DC | **700mA** / 8-20W 16-28V DC |




IP20 PUSH R, C

| | | | |
|---|---|---|---|
| **Reference** | **12400330** | | |
| **Dimensions (LxWxH)** | 166x46x34 | | |
| **Input** | 220-240V 50/60Hz | | |
| **Ambient temperature** | -25°C to +45°C | | |
| **Power factor (max)** | 0.97 | | |
| **Dimming** | TRAILING EDGE/LEADING EDGE/PUSH DIM (PWM) | | |
| **Max drivers on MCB 16A type B*** | 50 | | |
| **Output** | **350mA** / 17W 1-47V DC | **500mA** / 24W 1-47V DC | **700mA** / 32W 1-46V DC |
| **DIP-switch setting (check on driver)** | | | |

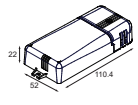




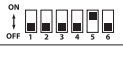
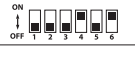
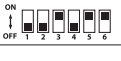

IP20 R, C PUSH

| | | | |
|---|---|---|---|
| **Reference** | **12405730** | | |
| **Dimensions (LxWxH)** | 163x83x35 | | |
| **Input** | 220-240V 50/60Hz | | |
| **Ambient temperature** | -25°C to +50°C | | |
| **Power factor (max)** | 0.88 | | |
| **Dimming** | MAINS/PUSH (PWM) | | |
| **Max drivers on MCB 16A type B*** | 30 | | |
| **Output** | **1050mA** / 1-455W 2-43V DC | **1200mA** / 1-50W 2-42V DC | **1400mA** / 1-50W 2-36V DC |
| **DIP-switch setting (check on driver)** | | | |

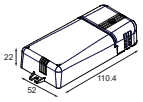


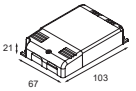


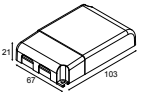
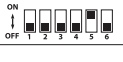
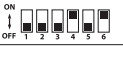
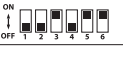

IP20 0/1-10V PUSH

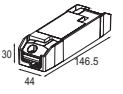
| | | | | | |
|---|---|---|---|---|---|
| **Reference** | **12407730** | | | | |
| **Dimensions (LxWxH)** | 111x52x22 | | | | |
| **Input** | 220-240V 50/60Hz | | | | |
| **Ambient temperature** | -25°C to +50°C | | | | |
| **Power factor (max)** | 0.95 | | | | |
| **Dimming** | 0/1-10V/PUSH (AM+PWM) | | | | |
| **Max drivers on MCB 16A type B*** | 50 | | | | |
| **Output** | **250mA** / 13W 20-53V DC | **350mA** / 18W 15-50V DC | **500mA** / 20W 5-40V DC | **700mA** / 20W 3-29V DC | **900mA** / 20W 3-23V DC |
| **DIP-switch setting (check on driver)** | |  |  |  | |

# Driver specs. - constant current

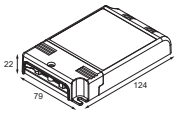
| | | | | | |
|---|---|---|---|---|---|
| |   IP20 0/1-10V PUSH | | | | |
| **Reference** | **12408030** | | | | |
| **Dimensions (LxWxH)** | 111x52x22 | | | | |
| **Input** | 220-240V 50/60Hz | | | | |
| **Ambient temperature** | -25°C to +50°C | | | | |
| **Power factor (max)** | 0.95 | | | | |
| **Dimming** | 0/1-10V/PUSH (AM) | | | | |
| **Max drivers on MCB 16A type B*** | 50 | | | | |
| **Output** | **250mA** / 13W 20-53V DC | **350mA** / 18W 15-50V DC | **500mA** / 20W 5-40V DC | **700mA** / 20W 3-29V DC | **900mA** / 20W 3-23V DC |
| **DIP-switch setting (check on driver)** | | | | | |

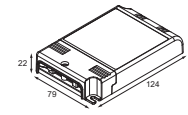
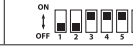
| | | | | | |
|---|---|---|---|---|---|
| |   IP20 0/1-10V PUSH | | | | |
| **Reference** | **12408230** | | | | |
| **Dimensions (LxWxH)** | 103x67x21 | | | | |
| **Input** | 220-240V 50/60Hz | | | | |
| **Ambient temperature** | -25°C to +45°C | | | | |
| **Power factor (max)** | 0.95 | | | | |
| **Dimming** | 0/1-10V/PUSH (push dim: optional sync cable 12400100) (AM) | | | | |
| **Max drivers on MCB 16A type B*** | 15 | | | | |
| **Output** | **250mA** / 13W 15-53V DC | **350mA** / 18W 10-53V DC | **500mA** / 25W 2-50V DC | **700mA** / 32W 2-46V DC | **900mA** / 20W 2-22V DC |
| **DIP-switch setting (check on driver)** | | | | | |

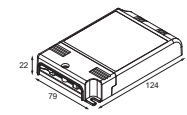
| | | | | | |
|---|---|---|---|---|---|
| |   IP20 1-10V PUSH | | | | |
| **Reference** | **12405430** | | | | |
| **Dimensions (LxWxH)** | 103x67x21 | | | | |
| **Input** | 220-240V 50/60Hz | | | | |
| **Ambient temperature** | -25°C to +45°C | | | | |
| **Power factor (max)** | 0.95 | | | | |
| **Dimming** | 1-10V/PUSH (PWM) | | | | |
| **Max drivers on MCB 16A type B*** | 50 | | | | |
| **Output** | **250mA** / 13W 15-53V DC | **350mA** / 18W 10-53V DC | **500mA** / 25W 2-50V DC | **700mA** / 32W 2-46V DC | **900mA** / 20W 2-22V DC |
| **DIP-switch setting (check on driver)** | |  |  |  | |

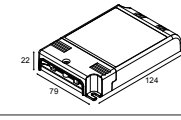
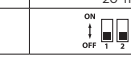
| | | | | | |
|---|---|---|---|---|---|
| |   IP20 1-10V | | | | |
| **Reference** | **12407130** | | | | |
| **Dimensions (LxWxH)** | 146.5x44x30 | | | | |
| **Input** | 220-240V 50/60Hz | | | | |
| **Ambient temperature** | -25°C to +40°C | | | | |
| **Power factor (max)** | 0.95 | | | | |
| **Dimming** | 1-10V (AM) | | | | |
| **Max drivers on MCB 16A type B*** | 50 | | | | |
| **Output** | **350mA** / 1-18W 10-54V DC | **500mA** / 1-27W 10-54V DC | **700mA** / 1-36W 10-51V DC | **900mA** / 1-36W 10-40V DC | **1050mA** / 1-36W 10-35V DC |
| **DIP-switch setting (check on driver)** | | | | | |

***** FOR OTHER TYPES OF MCB, SEE TABLE PAGE 561

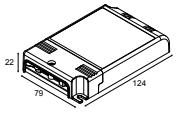
| |   PR IP20 1-10V PUSH | | | | |
|---|---|---|---|---|---|
| **Reference** | **12406630** | | | | |
| **Dimensions (LxWxH)** | 124x79x22 | | | | |
| **Input** | 220-240V 50/60Hz | | | | |
| **Ambient temperature** | -25°C to +50°C | | | | |
| **Power factor (max)** | 0.95 | | | | |
| **Dimming** | 1-10V/PUSH (AM) | | | | |
| **Max drivers on MCB 16A type B*** | 15 | | | | |
| **Output** | **350mA** / 25W<br>2-74V DC | **500mA** / 35W<br>2-72V DC | **700mA** / 50W<br>2-72V DC | **900mA** / 60W<br>2-66V DC | **1050mA** / 60W<br>2-57V DC |
| **DIP-switch setting (check on driver)** | | | | | |

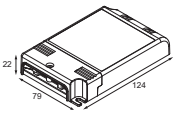
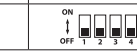
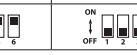
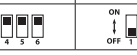
| |   PR IP20 1-10V PUSH | | | | |
|---|---|---|---|---|---|
| **Reference** | **12406730** | | | | |
| **Dimensions (LxWxH)** | 124x79x22 | | | | |
| **Input** | 220-240V 50/60Hz | | | | |
| **Ambient temperature** | -25°C to +50°C | | | | |
| **Power factor (max)** | 0.95 | | | | |
| **Dimming** | 1-10V/PUSH (AM+PWM) | | | | |
| **Max drivers on MCB 16A type B*** | 15 | | | | |
| **Output** | **350mA** / 25W<br>2-74V DC | **500mA** / 35W<br>2-72V DC | **700mA** / 50W<br>2-72V DC | **900mA** / 60W<br>2-66V DC | **1050mA** / 60W<br>2-57V DC |
| **DIP-switch setting (check on driver)** | | | | |   |

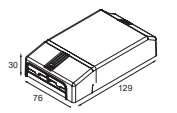
| |   PR IP20 1-10V DALI PUSH | | | | |
|---|---|---|---|---|---|
| **Reference** | **12406830** | | | | |
| **Dimensions (LxWxH)** | 124x79x22 | | | | |
| **Input** | 220-240V 50/60Hz | | | | |
| **Ambient temperature** | -25°C to +50°C | | | | |
| **Power factor (max)** | 0.95 | | | | |
| **Dimming** | 1-10V/DALI/PUSH (AM+PWM) | | | | |
| **Max drivers on MCB 16A type B*** | 30 | | | | |
| **Output** | **350mA** / 25W<br>2-74V DC | **500mA** / 35W<br>2-72V DC | **700mA** / 50W<br>2-72V DC | **900mA** / 60W<br>2-66V DC | **1050mA** / 60W<br>2-57V DC |
| **DIP-switch setting (check on driver)** | | | | | |

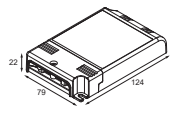
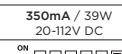
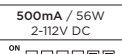
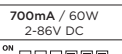
| |   PR IP20 0/1-10V DALI PUSH | | | |
|---|---|---|---|---|
| **Reference** | **12407830** | | | |
| **Dimensions (LxWxH)** | 124x79x22 | | | |
| **Input** | 220-240V 50/60Hz | | | |
| **Ambient temperature** | -25°C to +50°C | | | |
| **Power factor (max)** | 0.95 | | | |
| **Dimming** | 0/1-10V/PUSH/DALI (AM+PWM) | | | |
| **Max drivers on MCB 16A type B*** | 30 | | | |
| **Output** | **250mA** / 28W<br>20-112V DC | **350mA** / 39W<br>20-112V DC | **500mA** / 56W<br>2-112V DC | **700mA** / 60W<br>2-86V DC |
| **DIP-switch setting (check on driver)** | |   | | |

# Driver specs. - constant current

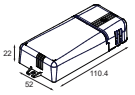
| | | | | |
|---|---|---|---|---|
| |   PR IP20 1-10V DALI PUSH | | | |
| **Reference** | **12404530** | | | |
| **Dimensions (LxWxH)** | 124x79x22 | | | |
| **Input** | 220-240V 50/60Hz | | | |
| **Ambient temperature** | -25°C to +50°C | | | |
| **Power factor (max)** | 0.95 | | | |
| **Dimming** | DALI/1-10V/PUSH DIM (push dim: optional sync cable 12400100) (PWM) | | | |
| **Max drivers on MCB 16A type B*** | 15 | | | |
| **Output** | **250mA** / 30W 1-112V DC | **350mA** / 40W 1-112V DC | **500mA** / 50W 1-100V DC | **700mA** / 50W 1-70V DC |
| **DIP-switch setting (check on driver)** | | | | |

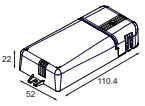
| | | | | | |
|---|---|---|---|---|---|
| |   IP20 1-10V DALI PUSH | | | | |
| **Reference** | **12406530** | | | | |
| **Dimensions (LxWxH)** | 124x79x22 | | | | |
| **Input** | 220-240V 50/60Hz | | | | |
| **Ambient temperature** | -25°C to +50°C | | | | |
| **Power factor (max)** | 0.95 | | | | |
| **Dimming** | DALI/1-10V/PUSH (AM) | | | | |
| **Max drivers on MCB 16A type B*** | 30 | | | | |
| **Output** | **350mA** / 25W 2-74V DC | **500mA** / 35W 2-72V DC | **700mA** / 50W 2-72V DC | **900mA** / 60W 2-66V DC | **1050mA** / 60W 2-57V DC |
| **DIP-switch setting (check on driver)** | | |   |   |   |

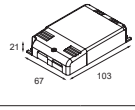
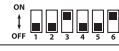
| | | | | |
|---|---|---|---|---|
| |   PR IP20 1-10V DALI PUSH | | | |
| **Reference** | **12404030** | | | |
| **Dimensions (LxWxH)** | 129x76x30 | | | |
| **Input** | 220-240V 50/60Hz | | | |
| **Ambient temperature** | -25°C to +50°C | | | |
| **Power factor (max)** | 0.95 | | | |
| **Dimming** | DALI/1-10V/PUSH DIM (push dim: optional sync cable 12400100) (PWM) | | | |
| **Max drivers on MCB 16A type B*** | 15 | | | |
| **Output** | **1050mA** / 45W 1-44V DC | **1200mA** / 52W 1-44V DC | **1400mA** / 55W 1-39V DC | **1600mA** / 55W 1-35V DC |
| **DIP-switch setting (check on driver)** | | | | |

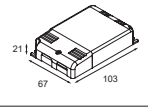
| | | | | |
|---|---|---|---|---|
| |   PR IP20 0/1-10V DALI2 PUSH | | | |
| **Reference** | **12408330** | | | |
| **Dimensions (LxWxH)** | 124x79x22 | | | |
| **Input** | 220-240V 50/60Hz | | | |
| **Ambient temperature** | -25°C to +50°C | | | |
| **Power factor (max)** | 0.95 | | | |
| **Dimming** | 0/1-10V/DALI2/PUSH (push dim: optional sync cable 12400100) (AM) | | | |
| **Max drivers on MCB 16A type B*** | 15 | | | |
| **Output** | **250mA** / 28W 20-112V DC | **350mA** / 39W 20-112V DC | **500mA** / 56W 2-112V DC | **700mA** / 60W 2-86V DC |
| **DIP-switch setting (check on driver)** | |   |   |   |

***** FOR OTHER TYPES OF MCB, SEE TABLE PAGE 561

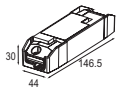
| |   IP20 DALI | | | |
|---|---|---|---|---|
| **Reference** | **12407630** | | | |
| **Dimensions (LxWxH)** | 111x52x22 | | | |
| **Input** | 220-240V 50/60Hz | | | |
| **Ambient temperature** | -25°C to +45°C | | | |
| **Power factor (max)** | 0.92 | | | |
| **Dimming** | DALI (AM+PWM) | | | |
| **Max drivers on MCB 16A type B*** | 50 | | | |
| **Output** | **250mA** / 20W 15-49V DC | **350mA** / 17W 2-49V DC | **500mA** / 20W 2-40V DC | **700mA** / 20W 2-28V DC |
| **DIP-switch setting (check on driver)** | | | | |

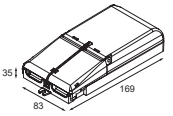
| |   IP20 DALI2 | | | |
|---|---|---|---|---|
| **Reference** | **12407930** | | | |
| **Dimensions (LxWxH)** | 111x52x22 | | | |
| **Input** | 220-240V 50/60Hz | | | |
| **Ambient temperature** | -25°C to +45°C | | | |
| **Power factor (max)** | 0.92 | | | |
| **Dimming** | DALI2 (AM) | | | |
| **Max drivers on MCB 16A type B*** | 50 | | | |
| **Output** | **250mA** / 20W 15-49V DC | **350mA** / 17W 2-49V DC | **500mA** / 20W 2-40V DC | **700mA** / 20W 2-28V DC |
| **DIP-switch setting (check on driver)** | | | | |

| |   IP20 DALI | | | |
|---|---|---|---|---|
| **Reference** | **12403230** | | | |
| **Dimensions (LxWxH)** | 103x67x21 | | | |
| **Input** | 220-240V 50/60Hz | | | |
| **Ambient temperature** | -25°C to +50°C | | | |
| **Power factor (max)** | 0.98 | | | |
| **Dimming** | DALI (PWM) | | | |
| **Max drivers on MCB 16A type B*** | 50 | | | |
| **Output** | **250mA** / 12W 10-48V DC | **350mA** / 17W 5-48V DC | **500mA** / 24W 5-48V DC | **700mA** / 32W 3-46V DC |
| **DIP-switch setting (check on driver)** | | | |   |

| |   IP20 DALI2 | | | |
|---|---|---|---|---|
| **Reference** | **12408130** | | | |
| **Dimensions (LxWxH)** | 103x67x21 | | | |
| **Input** | 220-240V 50/60Hz | | | |
| **Ambient temperature** | -25°C to +50°C | | | |
| **Power factor (max)** | 0.95 | | | |
| **Dimming** | DALI2 (AM) | | | |
| **Max drivers on MCB 16A type B*** | 50 | | | |
| **Output** | **250mA** / 12W 10-48V DC | **350mA** / 17W 5-48V DC | **500mA** / 24W 5-48V DC | **700mA** / 32W 3-46V DC |
| **DIP-switch setting (check on driver)** | | | | |

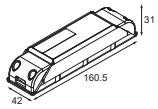
# Driver specs. - constant current

| | | | | | |
|---|---|---|---|---|---|
| |  IP20 DALI2 | | | | |
| **Reference** | **12405630** | | | | |
| **Dimensions (LxWxH)** | 146.5x44x30 | | | | |
| **Input** | 220-240V 50/60Hz | | | | |
| **Ambient temperature** | -25°C to +45°C | | | | |
| **Power factor (max)** | 0.9 | | | | |
| **Dimming** | DALI2 (AM) | | | | |
| **Max drivers on MCB 16A type B*** | 50 | | | | |
| **Output** | **350mA** / 1-18.5W<br>10-54V DC | **500mA** / 1-27W<br>10-54V DC | **700mA** / 1-38W<br>10-54V DC | **900mA** / 1-38W<br>10-43V DC | **1050mA** / 1-38W<br>10-36V DC |
| **DIP-switch setting (check on driver)** | | | | | |

| | | | | | |
|---|---|---|---|---|---|
| |  IP20 1-10V DALI PUSH | | | | |
| **Reference** | **12404730** | | | | |
| **Dimensions (LxWxH)** | 169x83x35 | | | | |
| **Input** | 220-240V 50/60Hz | | | | |
| **Ambient temperature** | -25°C to +45°C | | | | |
| **Power factor (max)** | 0.98 | | | | |
| **Dimming** | DALI/1-10V/PUSH (PWM) (push dim: optional sync cable 12400100) | | | | |
| **Max drivers on MCB 16A type B*** | 30 | | | | |
| **Output** | **350mA** / 25W<br>1-71V DC | **500mA** / 35W<br>1-70V DC | **700mA** / 50W<br>1-70V DC | **900mA** / 50W<br>1-55V DC | **1050mA** / 50W<br>1-48V DC |
| **DIP-switch setting (check on driver)** | | | | | |

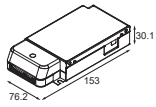
***** FOR OTHER TYPES OF MCB, SEE TABLE PAGE 561

# Driver specs. - constant current | deep dim




IP20 DEEP

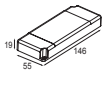
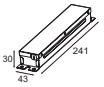
| | 20W | | | | | |
|---|---|---|---|---|---|---|
| **Reference** | **11630030** | **11630130** | **11630230** | **11630330** | **11630430** | **11630530** |
| **Dimensions (LxWxH)** | 160.5x42x31 | | | | | |
| **Input** | 198-264V 50/60Hz | | | | | |
| **Ambient temperature** | -20°C to +50°C | | | | | |
| **Power factor (max)** | >0.95 | | | | | |
| **Dim** | DALI2 (AM+PWM) | DALI2 (AM+PWM) | DALI2 (AM+PWM) | 0/1-10V (AM+PWM) | 0/1-10V (AM+PWM) | 0/1-10V (AM+PWM) |
| **Max drivers on MCB 16A type B*** | 106 | 106 | 106 | 106 | 106 | 106 |
| **Output voltage / Power range** | 350mA/20W 2-40V DC | 500mA/20W 2-40V DC | 700mA/20W 2-40V DC | 350mA/20W 2-40V DC | 500mA/20W 2-40V DC | 700mA/20W 2-40V DC |

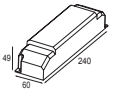
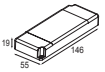
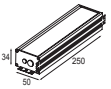


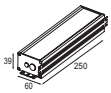
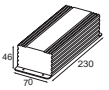
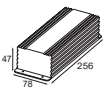

IP20 DEEP

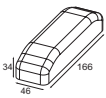
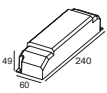
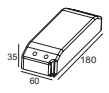
| | 50W | | | | | |
|---|---|---|---|---|---|---|
| **Reference** | **11630630** | **11630730** | **11630830** | **11630930** | **11631030** | **11631130** |
| **Dimensions (LxWxH)** | 153x76.2x30.1 | | | | | |
| **Input** | 120-255V 50/60Hz | | | | | |
| **Ambient temperature** | -20°C to +50°C | | | | | |
| **Power factor (max)** | >0.9 | | | | | |
| **Dim** | DALI2 (AM+PWM) | DALI2 (AM+PWM) | DALI2 (AM+PWM) | 0/1-10V (AM+PWM) | 0/1-10V (AM+PWM) | 0/1-10V (AM+PWM) |
| **Max drivers on MCB 16A type B*** | 22 | 22 | 22 | 22 | 22 | 22 |
| **Output voltage / Power range** | 350mA/50W 1.5-55V DC | 500mA/50W 1.5-55V DC | 700mA/50W 1.5-55V DC | 350mA/50W 1.5-55V DC | 500mA/50W 1.5-55V DC | 700mA/50W 1.5-55V DC |

# Driver specs. - constant voltage 24V

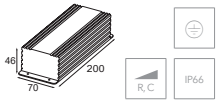
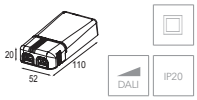
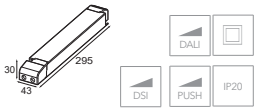
| |   IP20 |   IP66 | IP20 |
|---|---|---|---|
| **Reference** | **12405830** | **12401830** | **12405930** |
| **Dimensions (LxWxH)** | 146x55x19 | 241x43x30 | 300x40x30 |
| **Input** | 220-240V 50/60Hz | 220-240V 50/60Hz | 220-240V 50/60Hz |
| **Ambient temperature** | -25°C to +50°C | -30°C to +60°C | -25°C to +45°C |
| **Power factor (max)** | 0.55 | 0.97 | 0.95 |
| **Dim** | NOT DIMMABLE | NOT DIMMABLE | NOT DIMMABLE |
| **Max drivers on MCB 16A type B*** | 27 | 6 | 11 |
| **Output voltage / Power range** | 24V / 0-20W | 24V / 0-100W | 24V / 0-120W |

| |   IP20 |   1-10V IP20 |   1-10V IP67 |
|---|---|---|---|
| **Reference** | **12405030** | **12402030** | **12402130** |
| **Dimensions (LxWxH)** | 240x60x49 | 146x55x19 | 250x50x34 |
| **Input** | 220-240V 50/60Hz | 220-240V 50/60Hz | 220-240V 50/60Hz |
| **Ambient temperature** | -40°C to +45°C | -25°C to +50°C | -25°C to +55°C |
| **Power factor (max)** | 0.97 | 0.95 | 0.9 |
| **Dim** | NOT DIMMABLE | 1-10V | 1-10V |
| **Max drivers on MCB 16A type B*** | 8 | 27 | 10 |
| **Output voltage / Power range** | 24V / 0-150W | 24V / 0-25W | 24V / 28-80W |

| |   1-10V IP67 |   1-10V IP66 |   1-10V IP66 |
|---|---|---|---|
| **Reference** | **12402230** | **12406930** | **12407030** |
| **Dimensions (LxWxH)** | 250x60x39 | 230x70x46 | 256x78x47 |
| **Input** | 220-240V 50/60Hz | 220-240V 50/60Hz | 220-240V 50/60Hz |
| **Ambient temperature** | -25°C to +55°C | -40°C to +50°C | -40°C to +50°C |
| **Power factor (max)** | 0.9 | 0.98 | 0.99 |
| **Dim** | 1-10V | 1-10V | 1-10V |
| **Max drivers on MCB 16A type B*** | 10 | 13 | 9 |
| **Output voltage / Power range** | 24V / 60-120W | 24V / 0-100W | 24V / 0-150W |

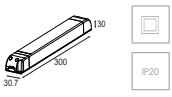
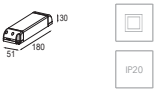
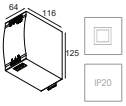
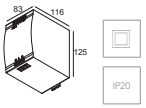
| |   PUSH IP20 |   1-10V PUSH IP20 |   R, C IP20 |
|---|---|---|---|
| **Reference** | **12406030** | **12406130** | **12406230** |
| **Dimensions (LxWxH)** | 166x46x34 | 240x60x49 | 180x60x35 |
| **Input** | 220-240V 50/60Hz | 220-240V 50/60Hz | 220-240V 50/60Hz |
| **Ambient temperature** | -25°C to +50°C | -25°C to +50°C | -40°C to +50°C |
| **Power factor (max)** | 0.6 | 0.98 | 0.92 |
| **Dim** | PUSHDIM | 1-10V / PUSHDIM | TRAILING EDGE |
| **Max drivers on MCB 16A type B*** | 27 | 8 | 54 |
| **Output voltage / Power range** | 24V / 0-22W | 24V / 0-120W | 24V / 0-45W |

* FOR OTHER TYPES OF MCB, SEE TABLE PAGE 561

| |  |  |  |
|---|---|---|---|
| **Reference** | **12406330** | **12403930** | **12405230** |
| **Dimensions (LxWxH)** | 200x70x46 | 110x52x20 | 295x43x30 |
| **Input** | 220-240V 50/60Hz | 220-240V 50/60Hz | 220-240V 50/60Hz |
| **Ambient temperature** | -40°C to +40°C | -25°C to +45°C | -25°C to +45°C |
| **Power factor (max)** | 0.95 | 0.92 | 0.93 |
| **Dim** | TRAILING EDGE | DALI | PUSHDIM / DALI / DSI |
| **Max drivers on MCB 16A type B*** | 30 | 50 | 9 |
| **Output voltage / Power range** | 24V / 0-80W | 24V / 0-16W | 24V / 0-100W |
| **DIP-switch setting (check on driver)** | | | |

| | |
|---|---|
| **Reference** | **12406430** |
| **Dimensions (LxWxH)** | 325x43x30 |
| **Input** | 220-240V 50/60Hz |
| **Ambient temperature** | -25°C to +50°C |
| **Power factor (max)** | 0.94 |
| **Dim** | PUSHDIM / DALI / DSI |
| **Max drivers on MCB 16A type B*** | 6 |
| **Output voltage / Power range** | 24V / 0-150W |

# Driver specs. - constant voltage 48V

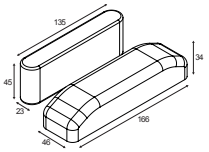
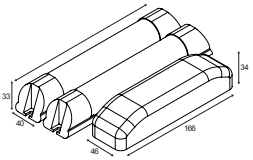
| |  |  |  |  |
|---|---|---|---|---|
| **Reference** | **12408630** | **12408730** | **12407530** | **12408430** |
| **Dimensions (LxWxH)** | 300x40x30 | 180x52x30 | 125x63.5x123.6 | 125x83x126 |
| **Input** | 220-240V 50/60Hz | 220-240V 50/60Hz | 90-264V 50/60Hz | 90-264V 50/60Hz |
| **Ambient temperature** | -15°C to +45°C | -15°C to +45°C | -40°C to +70°C | -40°C to +70°C |
| **Power factor (max)** | 0.95 | 0.95 | 0.70 | 0.70 |
| **Dim** | NOT DIMMABLE | NOT DIMMABLE | NOT DIMMABLE | NOT DIMMABLE |
| **Max drivers on MCB 16A type B*** | 15 | 15 | 8 | 8 |
| **Output voltage / Power range** | 48V / 0-120W | 48V / 0-75W | 48V / 0-120W (DIN RAIL) | 48V / 0-240W (DIN RAIL) |

***** FOR OTHER TYPES OF MCB, SEE TABLE PAGE 561

## CONVERSION TABLE FOR MAX. QUANTITIES OF DRIVERS ON OTHER TYPES OF MINIATURE CIRCUIT BREAKER

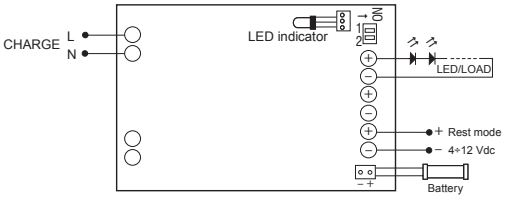
| MCB type | MAX. CURRENT | RELATIVE NUMBER OF DRIVERS |
|---|---|---|
| B | 25A | 156% |
| B | 20A | 125% |
| B | 16A | 100% |
| B | 10A | 63% |
| C | 25A | 260% |
| C | 20A | 208% |
| C | 16A | 170% |
| C | 10A | 104% |

# Back-up unit (1 hour - 3 hours)

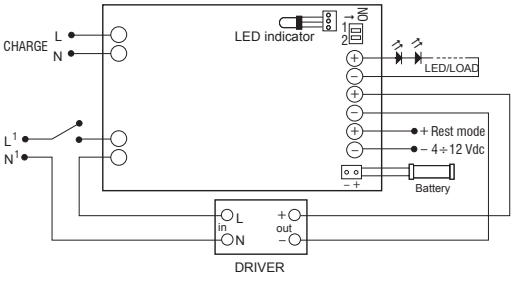
| |   IP20 |   IP20 |
|---|---|---|
| **Reference** | **12400010** | **12400110** |
| **Dimensions** (LxWxH) | unit 166x46x34 / battery pack 135x45x23 | unit 166x46x34 / 2x battery pack 212x40x33 |
| **Input** | 220-240V 50/60Hz | 220-240V 50/60Hz |
| **Ambient temperature** | 0°C to 50°C | 0°C to 50°C |
| **Emergency operating time** | 1 hour | 3 hours |
| **Charge time** | 24 hours | 24 hours |
| **Output** | 100-400mA<br>9-58V | 100-400mA<br>9-58V |
| **DIP-switch setting** | | |

## Wiring diagrams

Non-maintained (emergency only)




Maintained with external electronic driver




## Remarks

- Respect polarity for installation of battery and LED luminaire.
- Keep batteries away from heat source.
- Do not connect any external battery charger!
- In order to check the correct functionality, we recommend a charging time of about 30 hours.
- It is advisable to effect every 3 months at least one discharge and charge cycle in order to assure the maximum efficiency.
- Replace the batteries every 4 years or after 500 charge/discharge cycles.
- Please check wire diagrams before installing.

| | Typical drive current | Emergency light output compared to light output at typical current |
|---|---|---|
| Chapeau 206 LED GE | 350mA | 50% |
| Dent large LED GE | 350mA | 30% |
| Dent medium LED GE | 350mA | 30% |
| Dent small LED GE | 350mA | 75% |
| Duell recessed 1x LED GE | 500mA | 72% |
| Duell recessed 2x LED GE | 500mA | 72% * |
| Hipy 110 IP67 LED GE | 500mA | 72% |
| Hipy 70 IP67 LED GE | 350mA | 100% |
| Hollow 115 trimless LED GE | 500mA | 72% |
| Hollow 125 LED GE | 500mA | 72% |
| Julien IP54 LED GE | 500mA | 100% |
| K120 adjustable LED GE | 500mA | 36% |
| K72 IP54 LED GE | 500mA | 72% |
| K77 adjustable LED GE | 500mA | 72% |
| Kurk IP40 LED GE | 700mA | 47% |
| Kurk surface IP40 GE | 700mA | 47% |
| Lotis 82 (concrete) LED GE | 500mA | 72% |
| Lotis 86 IP55 LED GE | 500mA | 72% |
| Lotis 97 (concrete) adjustable LED GE | 500mA | 72% |
| Lotis square (IP55) LED GE | 500mA | 72% |
| Marbul recessed 1x LED GE | 500mA | 72% |
| Marbul recessed warm dim 1x LED GE | 350mA | 51% |
| Marbul recessed 2x LED GE | 500mA | 72% |
| Marbul recessed warm dim 2x LED GE | 350mA | 51% |
| Marbul suspension (adjustable) LED GE | 500mA | 72% |
| Marbul suspension (adjustable) warm dim LED GE | 350mA | 51% |
| Marcel 1x LED GE | 500mA | 36% |
| Marcel 2x LED GE | 500mA | 36% |
| Marcel 3x LED GE | 500mA | 36% |
| Médard 42 recessed LED GE | 500mA | 75% |
| Médard 42 recessed warm dim LED GE | 350mA | 100% |
| Médard 42 semi-recessed LED GE | 700mA | 47% |
| Médard 42 semi-recessed warm dim LED GE | 350mA | 100% |
| Médard 70 recessed LED GE | 500mA | 72% |
| Médard 70 recessed warm dim LED GE | 350mA | 51% |
| Médard 70 semi-recessed LED GE | 500mA | 38% |
| Médard 70 semi-recessed warm dim LED GE | 350mA | 51% |
| Médard 70 stretched semi-recessed 1x LED GE | 500mA | 38% |
| Médard 70 stretched semi-recessed warm dim 1x LED GE | 350mA | 51% |
| Médard 70 stretched semi-recessed 2x LED GE | 500mA | 38% |
| Médard 70 stretched semi-recessed warm dim 2x LED GE | 350mA | 51% |
| Mini-multiple 1x LED GE | 500mA | 72% |
| Mini-multiple 2x LED GE | 500mA | 72% * |
| Mini-multiple 3x LED GE | 500mA | 72% * |
| Mini-multiple 4x LED GE | 500mA | 72% * |

| | Typical drive current | Emergency light output compared to light output at typical current |
|---|---|---|
| Minude 45 ceiling recessed adjustable LED GE | 500mA | 72% |
| M-LED 50 GE | 500mA | 72% |
| M-LED 50 warm dim GE | 350mA | 100% |
| M-LED 70 GE | 500mA | 72% |
| M-LED 70 warm dim GE | 350mA | 100% |
| M-LED 111 GE | 500mA | 38% |
| Nomad 111 2x LED GE | 500mA | 38% * |
| Nomad 111 4x LED GE | 500mA | 38% * |
| Nomad 2xLED AR 111 | 500mA | 33% |
| Nomad 4xLED AR 111 | 1000mA | 17% |
| Pupil LED GE | 700mA | 54% |
| Pupil warm dim LED GE | 350mA | 100% |
| Qbini fix/adjustable/asy 1x LED GE | 500mA | 70% |
| Qbini fix/adjustable/asy 2x LED GE | 500mA | 70% |
| Qbini fix/adjustable/asy 3x LED GE | 500mA | 50% |
| Qbini fix/adjustable/asy 4x LED GE | 500mA | 35% |
| Qbini fix/adjustable/asy trimless 1x LED GE | 500mA | 70% |
| Qbini fix/adjustable/asy trimless 2x LED GE | 500mA | 70% |
| Qbini fix/adjustable/asy trimless 3x LED GE | 500mA | 50% |
| Qbini fix/adjustable/asy trimless 4x LED GE | 500mA | 35% |
| Qbini general 2X LED GE | 500mA | 100% |
| Qbini general 4X LED GE | 500mA | 55% |
| Rektor recessed LED GE | 500mA | 35% |
| Rektor recessed warm dim LED GE | 350mA | 51% |
| Scotty 270 adjustable LED GE | 350mA | 43% |
| Scotty 270 LED GE | 500mA | 29% |
| Slide IP54 LED GE | 500mA | 72% |
| Smart Cake / Kup / Lotis / (asy) 48 (IP54) LED GE | 500mA | 75% ** |
| Smart Cake / Kup / Lotis /+ (asy) 48 (IP54) LED GE | 500mA | 70% |
| Smart Cake / Kup / Lotis 82 (IP54) LED GE | 500mA | 72% |
| Smart Cake / Kup / Lotis 82 adjustable LED GE | 500mA | 72% |
| Smart Cake / Kup / Lotis 82 (IP54) (adjustable) warm dim LED GE | 350mA | 100% |
| Smart Cake / Kup / Lotis 115 (diffuse) (IP54) LED GE | 500mA | 35% |
| Smart Cake / Kup / Lotis 115 adjustable LED GE | 500mA | 72% |
| Smart Cake / Kup / Lotis 115 adjustable warm dim LED GE | 350mA | 51% |
| Smart Cake/ Kup / Lotis 160 (diffuse) (IP54) LED GE | 900mA | 25% |
| Stove LED GE | 350mA | 50% |
| Thimble 70 trimless (adjustable) LED GE | 500mA | 70% |
| Thimble 74 (adjustable) LED GE | 500mA | 70% |
| Wink 82 LED GE | 500mA | 72% |
| Wink 115 LED GE | 500mA | 35% |

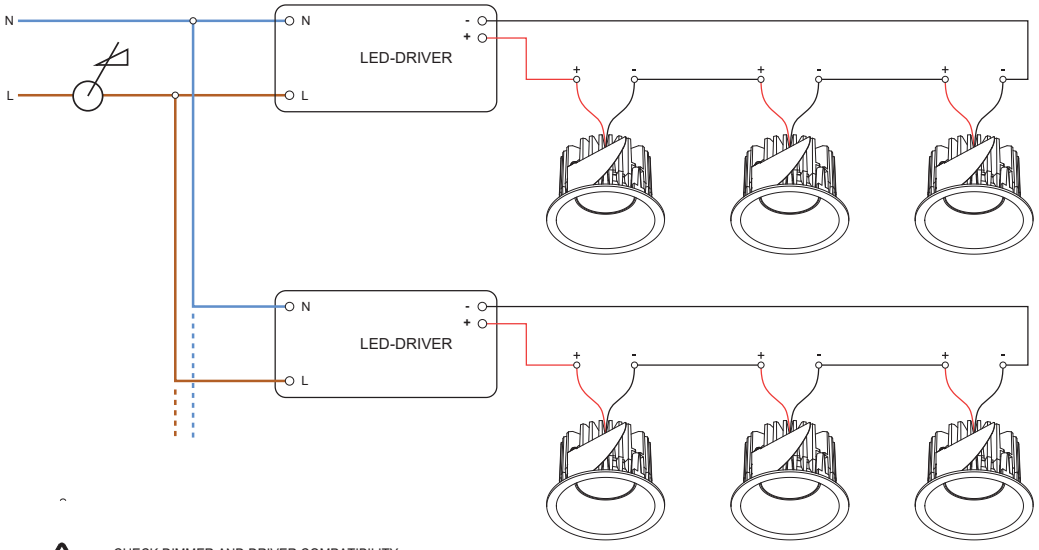
UNIT DOES NOT FIT THROUGH CUTOUT HOLE OF FIXTURE

* WHEN USING ONLY ONE LAMP UNIT PER EMERGENCY UNIT

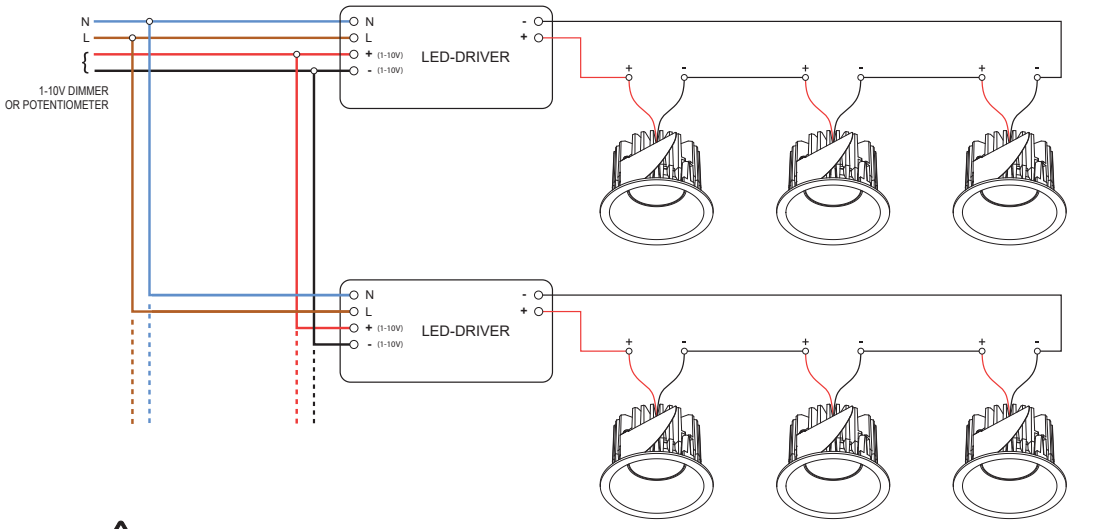
** MINIMUM 4 LUMINAIRES IN SERIES

# Wiring diagrams

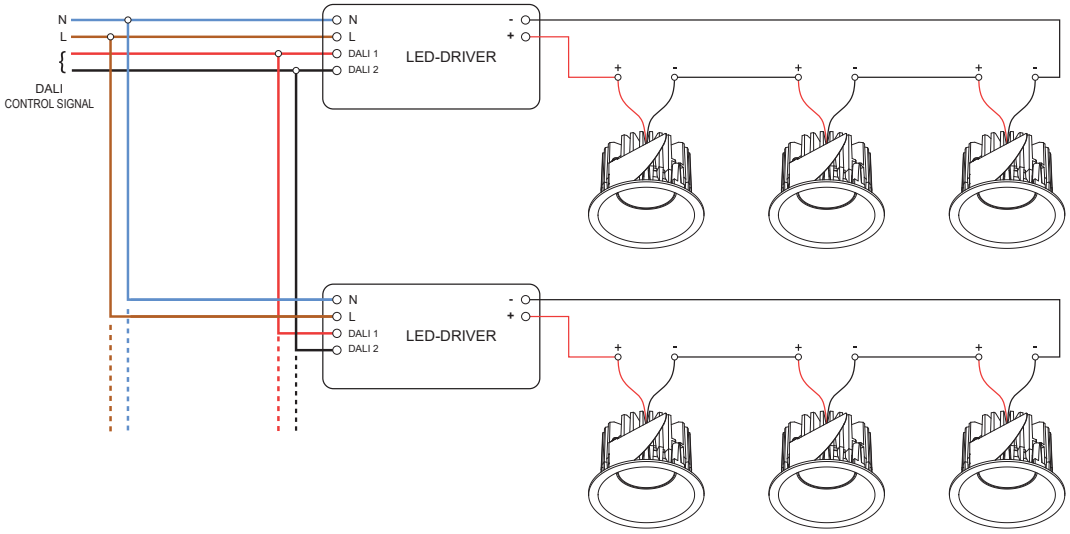
## MAINS



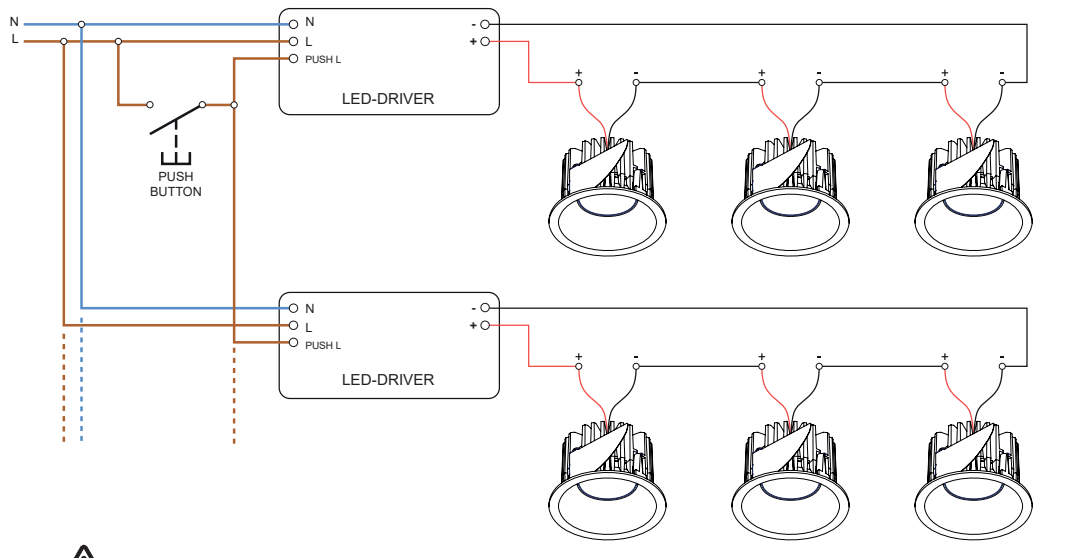

## 1-10V



## DALI

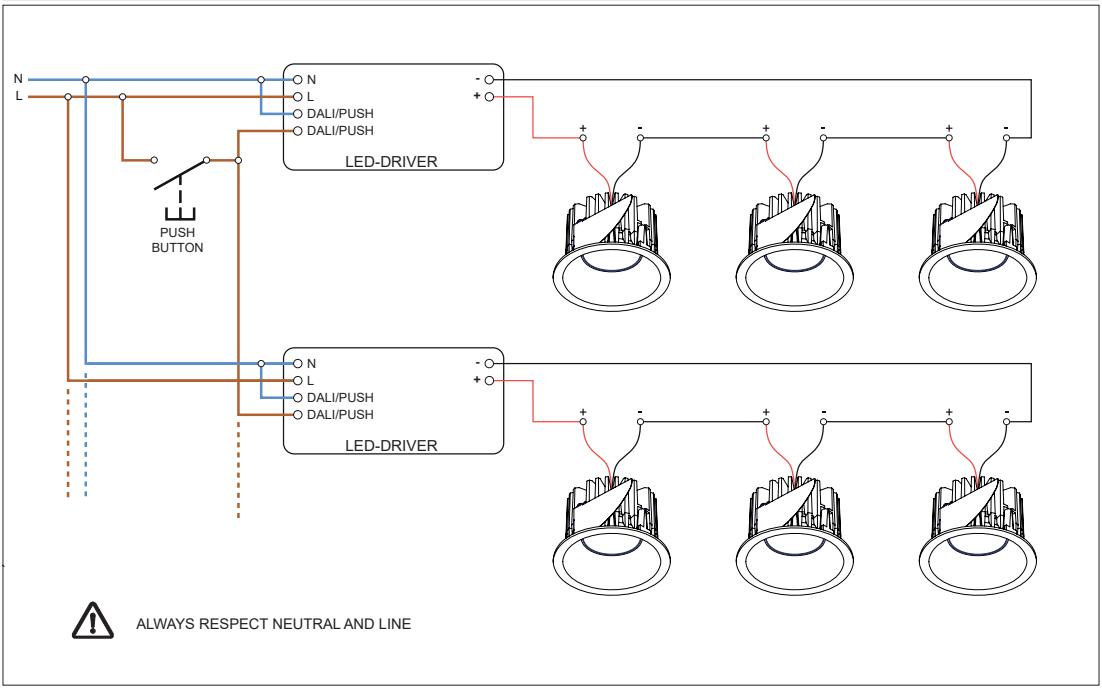



## PUSHDIM - SINGLE DIM CHANNEL

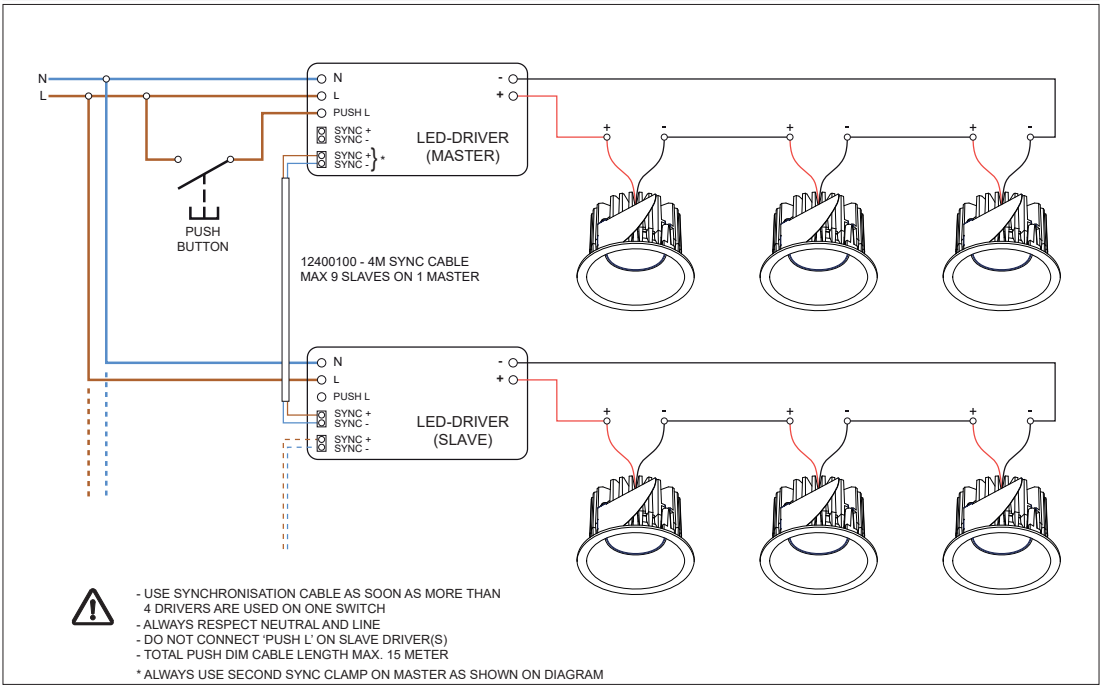


# Wiring diagrams

## PUSHDIM - DOUBLE DIM CHANNEL

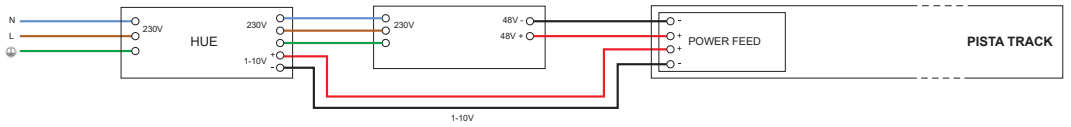



## PUSHDIM - MASTER SLAVE WITH SYNCHRONISATION CABLE



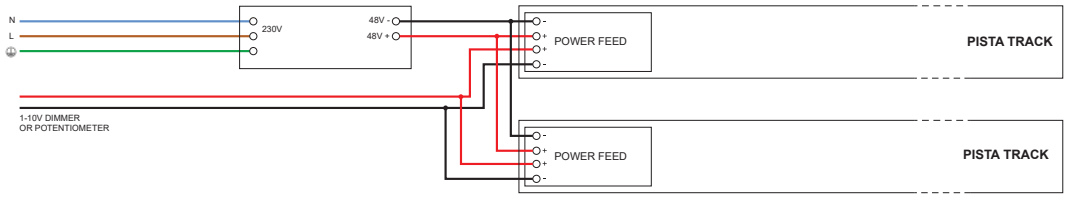
# Wiring diagrams - Pista track 48V

## HUE 1-10V



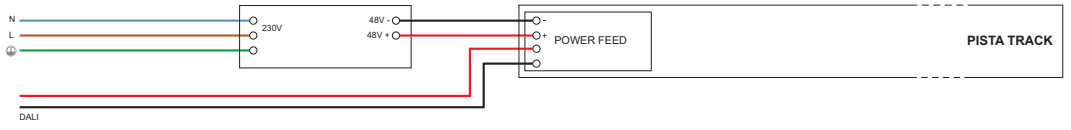

ALWAYS RESPECT POLARITY OF 1-10V SIGNAL

## 1-10V




ALWAYS RESPECT POLARITY OF 1-10V SIGNAL

## DALI



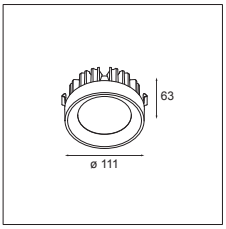
# M-LED

M-LED 50

M-LED 70

M-LED 111

## **M-LED** 111 GE




1X LED ARRAY INCL. 16.25W

! CAN BE COMBINED WITH BOLSTER RECESSED, HALOSCAN 179, LOTIS AND MULTIPLE (TRIMLESS)

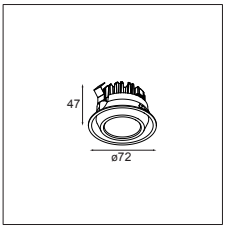
Friends of hue | III | 500mA 32V DC | IP20 | GWT 960° | 0.75KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| **black matt** | **11298002** | **11298102** | **11298202** |
| **brushed alu** | **11298024** | **11298124** | **11298224** |
| **white struc** | **11298009** | **11298109** | **11298209** |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black matt** | **11298302** | **11298402** | **11298502** |
| **brushed alu** | **11298324** | **11298424** | **11298524** |
| **white struc** | **11298309** | **11298409** | **11298509** |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black matt** | **11298602** | **11298702** | **11298802** |
| **brushed alu** | **11298624** | **11298724** | **11298824** |
| **white struc** | **11298609** | **11298709** | **11298809** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(25° white struc)**

| | 350mA | **500mA** | 700mA |
|---|---|---|---|
| 2700K / 25° | 920lm 11W | **1256lm 16.25W** | 1625lm 23.6W |
| 3000K / 25° | 904lm 11W | **1233lm 16.25W** | 1596lm 23.6W |
| 4000K / 25° | 1053lm 11W | **1437lm 16.25W** | 1860lm 23.6W |

## **M-LED** 70 GE




1X LED ARRAY INCL. 9.2W

! CAN BE COMBINED WITH MINI MULTIPLE (TRIMLESS)

Friends of hue | III | 500mA | IP20 | GWT 960° | 0.18KG

| | 2700K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| **black** | **14070002** | **14070102** | **14070202** |
| **white struc** | **14070009** | **14070109** | **14070209** |
| | 3000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black** | **14070302** | **14070402** | **14070502** |
| **white struc** | **14070309** | **14070409** | **14070509** |
| | 4000K / CRI90+ | | |
| | 15° | 25° | 40° |
| **black** | **14070602** | **14070702** | **14070802** |
| **white struc** | **14070609** | **14070709** | **14070809** |

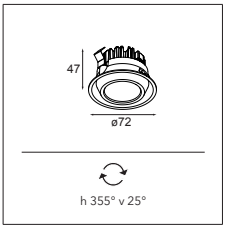
### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 519lm 6.2W | **667lm 9.2W** |
| 3000K / 25° | 550lm 6.2W | **739lm 9.2W** |
| 4000K / 25° | 590lm 6.2W | **792lm 9.2W** |

---

WARM DIM

## **M-LED** 70 warm dim GE




1X LED ARRAY INCL. 6W

! CAN BE COMBINED WITH MINI MULTIPLE (TRIMLESS)

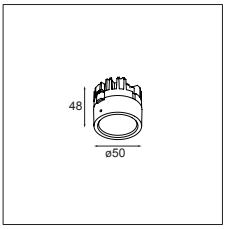
Friends of hue | III | 350mA | IP20 | GWT 960° | 0.21KG

| | 1800K - 3000K / CRI90+ | | |
|---|---|---|---|
| | 20° | 25° | 40° |
| **black** | **14070902** | **14071002** | **14071102** |
| **white struc** | **14070909** | **14071009** | **14071109** |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(white struc)**

| | |
|---|---|
| @3000K / 25° | **456lm / 6W** |

## **M-LED** 50 GE




1X LED ARRAY INCL. 9.2W

! CAN BE COMBINED WITH LOTIS, ASY LOTIS AND LOTIS SQUARE

Friends of hue | III | 500mA | IP20 | 0.14KG

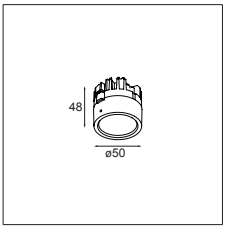
| | 2700K / CRI90+ | | | | | |
|---|---|---|---|---|---|---|
| | 15° | | 25° | | 40° | |
| alu | 14060005 | | 14060105 | | 14060205 | |
| | 3000K / CRI90+ | | | | | |
| | 15° | | 25° | | 40° | |
| alu | 14060305 | | 14060405 | | 14060505 | |
| | 3500K / CRI90+ | | | 4000K / CRI90+ | | |
| | 15° | 25° | 40° | 15° | 25° | 40° |
| alu | 14060605 | 14060705 | 14060805 | 14060905 | 14061005 | 14061105 |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(alu)**

| | 350mA | **500mA** |
|---|---|---|
| 2700K / 25° | 519lm 6.2W | **667lm 9.2W** |
| 3000K / 25° | 550lm 6.2W | **739lm 9.2W** |
| 3500K / 25° | 571lm 6.2W | **768lm 9.2W** |
| 4000K / 25° | 590lm 6.2W | **792lm 9.2W** |

WARM DIM

## **M-LED** 50 warm dim GE




1 X LED ARRAY INCL. 6W

! CAN BE COMBINED WITH LOTIS, ASY LOTIS AND LOTIS SQUARE

Friends of hue | III | 350mA | IP20 | GWT 960° | 0.14KG

| | 1800K - 3000K / CRI90+ | | |
|---|---|---|---|
| | 15° | 25° | 40° |
| alu | 14061205 | 14061305 | 14061405 |

### LUMINAIRE OUTPUT & POWER CONSUMPTION
**(alu)**

| | |
|---|---|
| @3000K / 25° | **461lm / 6W** |

# Connected lighting - building blocks

Experience interaction with Hue, connected lighting. With this high-tech feature, users can immerse themselves in their own lighting. They can control their lights and create the perfect ambiance with a slight tap or swipe, also remotely. Pushing technology further, connected lighting can build the bridge to smart home automation, linking with thermostats, blinds, audio. And so it begins.

What's behind the stage also gets to shine. Our 2nd gen Hue dim circuit module can boast a new size – 126mm x 51mm x 23mm– that helps it fit better in small spaces. It's also been slightly redesigned for an easier installation in electrical cabinets.

## CONNECTED

| | |
|---|---|
| **13190130** | HUE DIM CIRCUIT MODULE 150-300W 0/1-10V |
| **70000616** | HUE BRIDGE EU |
| **70000617** | HUE BRIDGE UK |
| **70000152** | HUE DIMMER SWITCH EU |
| **70008054** | HUE MOTION SENSOR |
| **70000615** | HUE TAP SWITCH |
| **70000154** | NIKO PURE SWITCH FOR HUE - WHITE STEEL |
| **70000155** | NIKO PURE SWITCH FOR HUE - BLACK STEEL |

| | |
|---|---|
| **70000618** | HUE RGBW LEDSTRIP - 2M SET |
| **70000611** | HUE WARM WHITE 9.5W A60 E27 EU |
| **70000169** | HUE WHITE AND COLOR AMBIANCE 9W A60 E27 |
| **70000613** | HUE RGBW 6.5W GU10 EUR |
| **70000619** | HUE RGBW LEDSTRIP - 1M EXTENT |
| **70000620** | HUE TUNABLEWHITE 9.5W A60 E27 EU |
| **70000168** | HUE TUNEABLEWHITE 5W GU10 |

## BUILDING BLOCKS

### REQUIRED

WIFI NETWORK | HUE APP | HUE BULB | HUE BRIDGE | MODULAR LUMINAIRE

### OPTIONAL

HUE TAP SWITCH | HUE MOTION SENSOR | HUE DIMMER SWITCH | NIKO PURE SWITCH

WIRELESS CONTROLS
HUE APP
HUE TAP SWITCH
HUE DIMMER SWITCH
HUE MOTION SENSOR
CONVENTIONAL CONTROLS
230V
PLUG 230V
HUE BRIDGE
WIFI ROUTER WITH LAN CONNECTION
CONVENTIONAL CONTROLS
HUE BULB
230V AC
MODULAR CONNECTED
0/1-10V WHITE COMPONENT
0/1-10V LED DRIVER
0/1-10V
MODULAR LUMINAIRE

# Connected lighting - product specifications

DEVICES

| Description | Hue dim circuit module 150-300W 0/1-10V | Hue bridge - EU | Hue bridge - UK |
|---|---|---|---|
| **Article number** | 13190130 | 70000616 | 70000617 |
| **Power supply** | 198-253V AC / 50-60Hz | 100–240 V AC / 50–60Hz | 100–240 V AC / 50–60Hz |
| **Power consumption** | 0.3W (stand-by) | 3W | 3W |
| **IP** | 20 | 20 | 20 |
| **Lifetime** | 50000 hours | 30000 hours | 30000 hours |
| **Dimensions** | 127mm x 46mm x 32mm | 88 mm x 88 mm x 26 mm | 88 mm x 88 mm x 26 mm |
| **Weight** | 0,09KG | | |
| **Range** | 12m | | |
| **Features** | • connect up to 10 1-10V drivers (max. 400VA) | • connect up to 50 Modular connected 1-10V white components or bulbs and strips, and max. 12 controls | • connect up to 50 Modular connected 1-10V white components or bulbs and strips, and max. 12 controls |

OPTIONAL CONTROLS

| Description | Hue tap switch | Hue dimmer switch | Hue motion sensor | Niko Pure switch for Hue |
|---|---|---|---|---|
| **Article number** | 70000615 | 70000152 | 70008054 | 70000154 - white steel<br>70000155 - black steel |
| **Power supply** | kinetic energy provided by your button touch | battery powered | battery powered | kinetic energy provided by your button touch |
| **IP** | 20 | 20 | 42 | 20 |
| **Lifetime** | 50000 clicks | 50000 clicks | | 50000 clicks |
| **Dimensions** | 75mm x 25mm | 115mm x 70mm x 14mm (wall plate)<br>92mm x 35m x 11mm (remote) | 55mm x 55mm x 29mm | 85mm x 85mm |
| **Range** | 15-30m (depending on local circumstances) | 12m (depending on local circumstances) | 5m (100-degree detection angle) | 15-30m (depending on local circumstances) |
| **Features** | • connect up to 25 tap switches to the bridge<br>• 4 configurable buttons<br>• wall mountable | • connect up to 12 dimmer switches to the bridge | • connect up to 12 motion sensors to the bridge | • connect up to 25 switches to the bridge<br>• 4 configurable buttons<br>• wall mountable |

BULBS & STRIPS

| Description | Hue warm white E27 bulb | Hue tunable white E27 bulb | Hue RGBW E27 bulb |
|---|---|---|---|
| **Article number** | 70000611 | 70000620 | 70000169 |
| **Socket** | E27 | E27 | E27 |
| **CCT (min - max.)** | 2700K | 2200-6500K | 2000-6500K |
| **CRI** | CRI 80+ | CRI 80+ | CRI 80+ |
| **Power supply** | 100–240 V AC / 50–60Hz | 100–240 V AC / 50–60Hz | 220–240V |
| **Power consumption** | 9.5W | 9.5W | 9W |
| **Output (min - max.)** | 806lm | 400-806lm | 806lm @4000K |
| **Dimmable / not dimmable** | Dimmable | Dimmable | Dimmable |
| **RGBW** | no | no | yes |
| **IP** | 20 | 20 | 20 |
| **Lifetime** | 25000 hours | 25000 hours | 25000 hours |

| Description | Hue tunable white GU10 bulb | Hue RGBW GU10 bulb | Hue RGBW LED strip - 2m set | Hue RGBW LED strip - 1m extension |
|---|---|---|---|---|
| **Article number** | 70000168 | 70000613 | 70000618 | 70000619 |
| **Socket** | GU10 | GU10 | n/a | n/a |
| **CCT (min - max.)** | 2200-6500K | 2000-6500K | 2200-6500K | 2200-6500K |
| **CRI** | CRI 80+ | CRI 80+ | CRI 80+ | CRI 80+ |
| **Power supply** | 220–240V | 100–240 V AC / 50–60Hz | 100–240 V AC / 50–60Hz | 100–240 V AC / 50–60Hz |
| **Power consumption** | 5W | 6.5W | 10.25W/m | 10.25W/m |
| **Output (min - max.)** | 129-292lm | 145-250lm | 300-800lm/m | 300-800lm/m |
| **Dimmable / not dimmable** | Dimmable | Dimmable | Dimmable | Dimmable |
| **RGBW** | no | yes | yes | yes |
| **IP** | 20 | 20 | 20 | 20 |
| **Lifetime** | 15000 hours | 25000 hours | 20000 hours | 20000 hours |
| **Features** | | | • including power adaptor<br>• extendable up to 10 meter | |

## Photo credits

**Studio photography by**
BOA

**Campaign photography by**
Jan Opdekamp

**Campaign ‘reportage’ photography by**
Thomas Sweertvaegher

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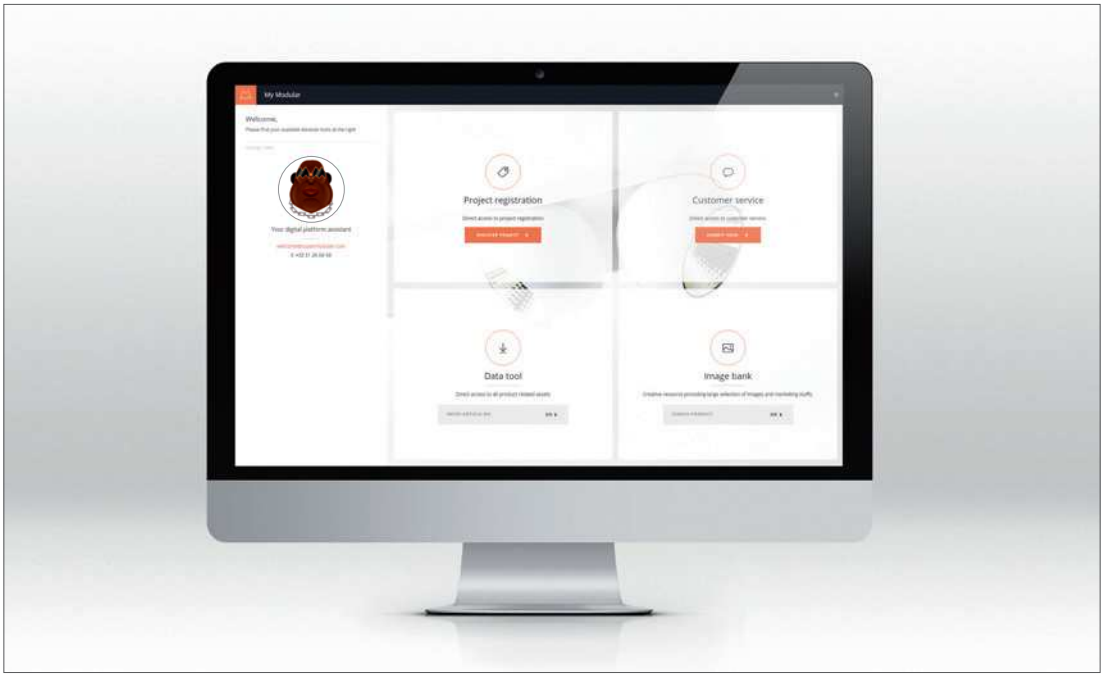

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## SALES NETWORK

For an updated list please visit **www.supermodular.com/en/company/dealers**

## LEGEND

ceiling application
surface / suspended / recessed

wall application
surface / recessed

floor application
surface / recessed

weight in kg

cutout size round / square

adjustability

dimmable / not dimmable

universally dimmable

trailing edge dimmable

leading edge dimmable

resistive load dimmable

fixture class 1

fixture class 2

fixture class 3


wall mounting


ceiling mounting


floor mounting

ceiling + wall mounting

floor + wall mounting

IP67 protection level

GWT glow wire test

GE gear excluded

GI gear included

RG remote gear included

connected lighting compatible
www.supermodular.com/modular-connected

OUTLET contact our customer service for discounted pricing and stock availability

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Read installation instructions carefully. Technical information on the installation instruction has precedence over the information in the workbook and the legend.
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