kreon novelties



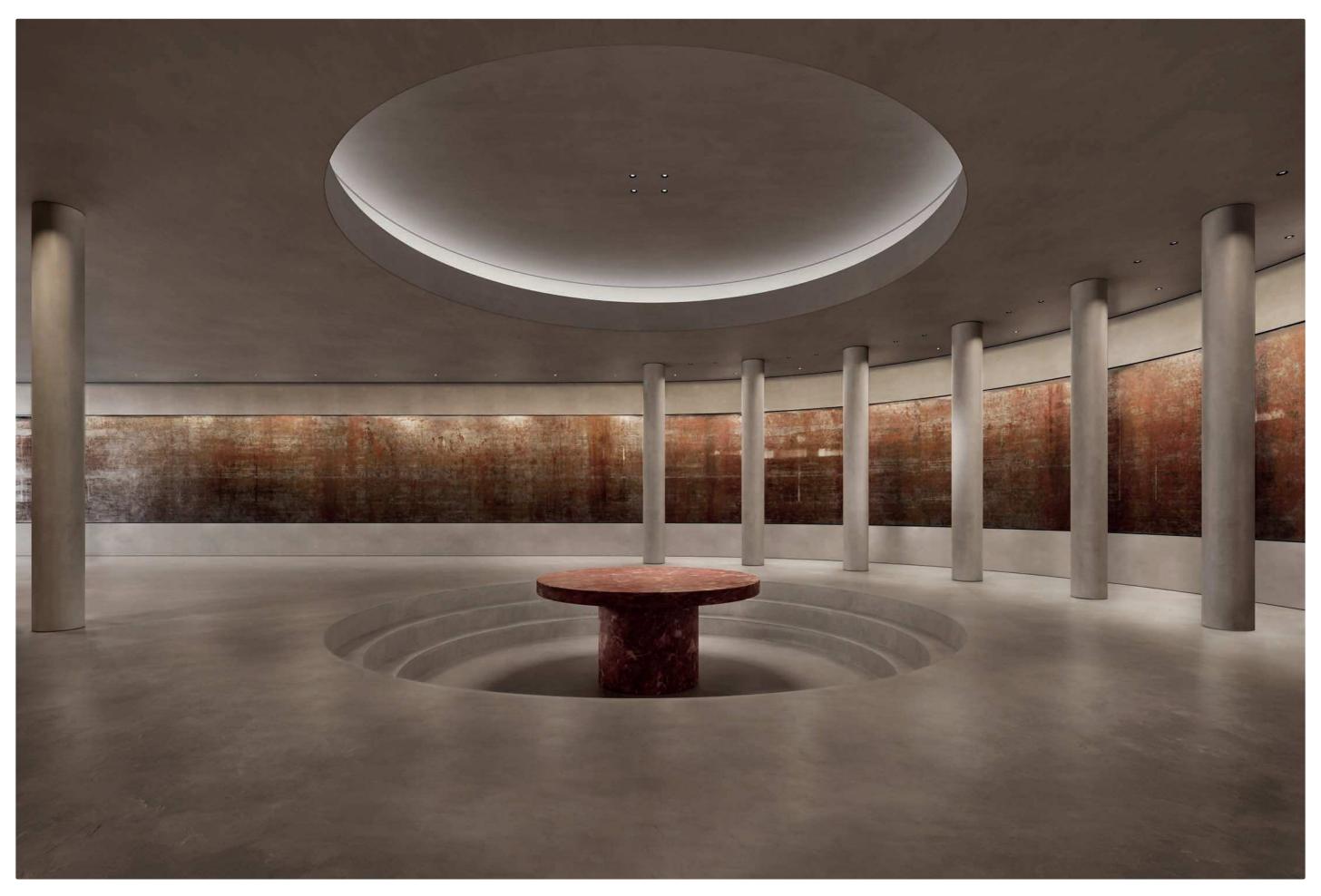
kreon novelties 20-21

English version

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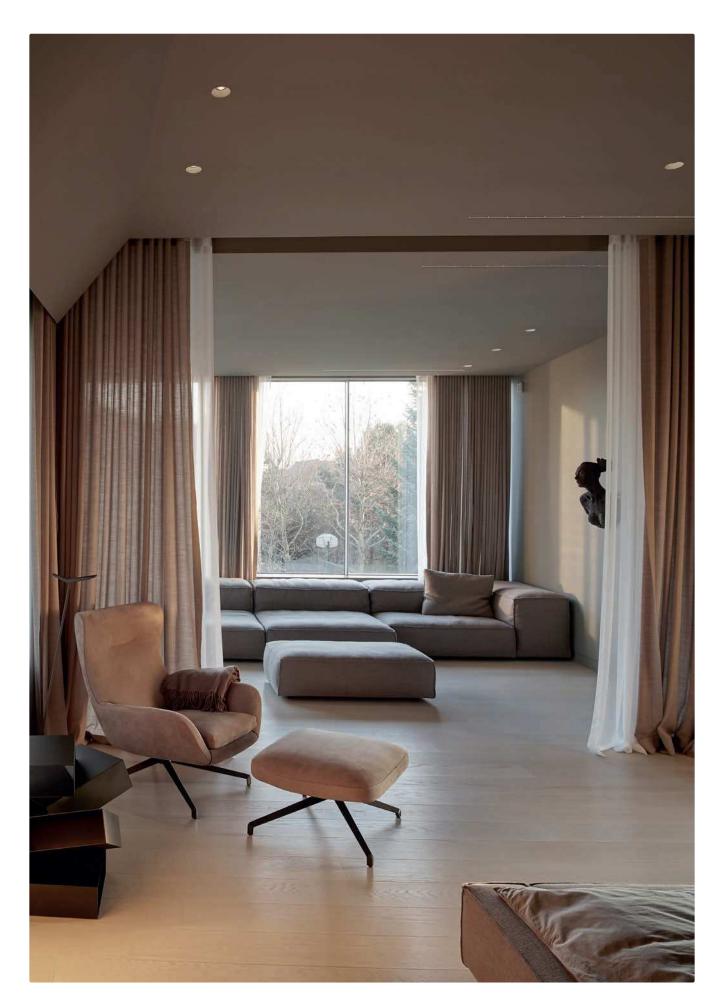
2 kreon.com 3 novelties 20-21

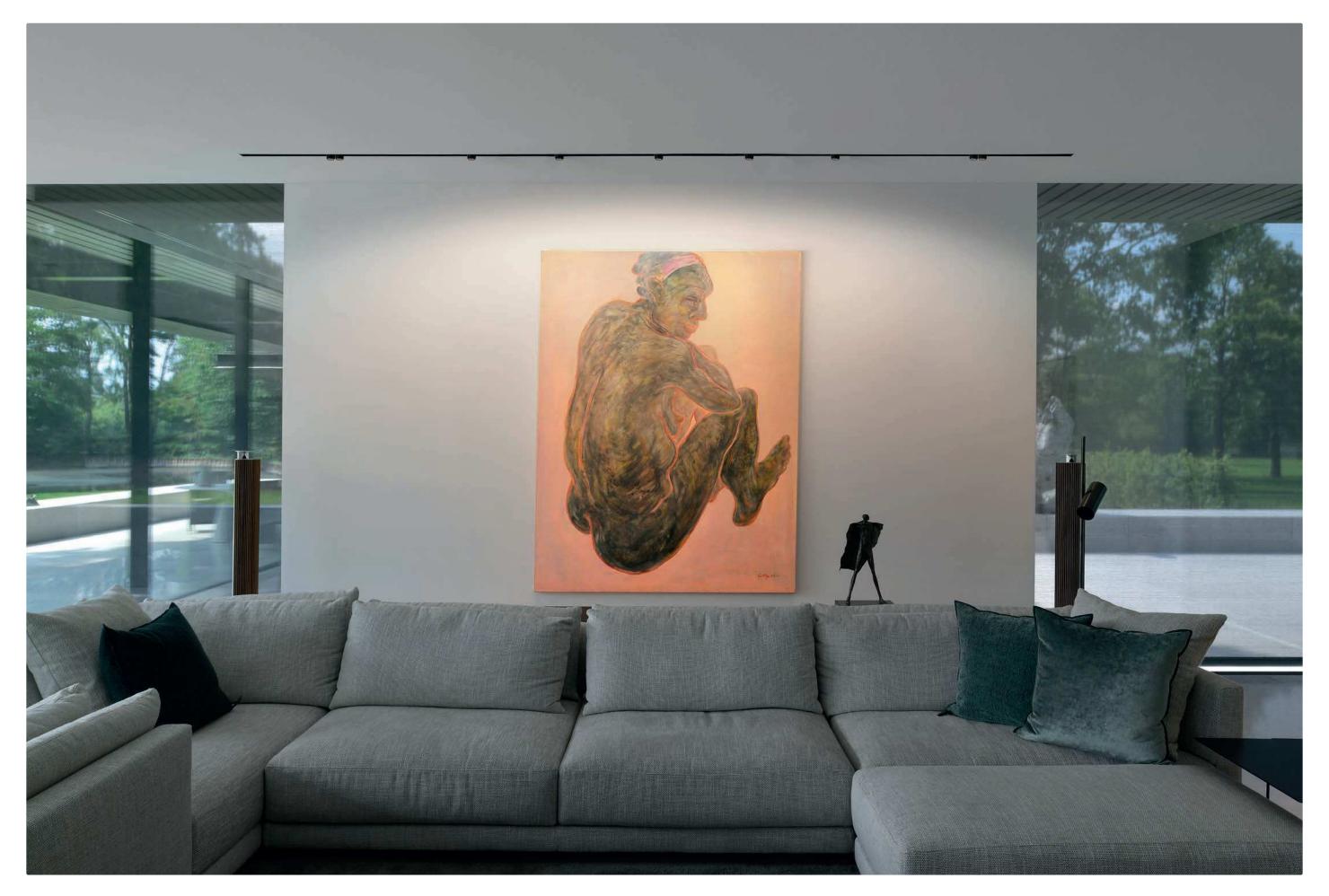










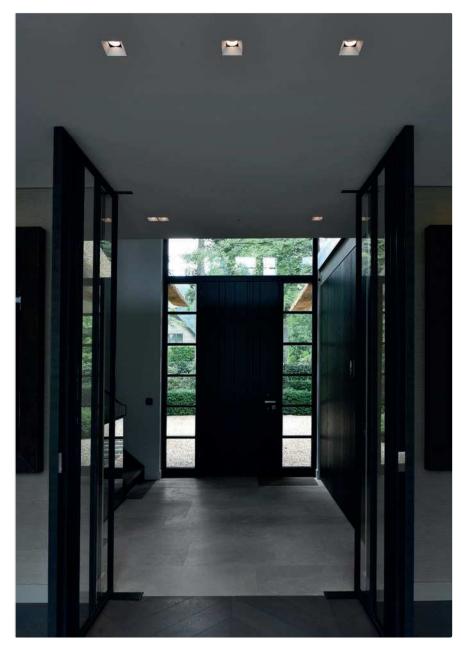


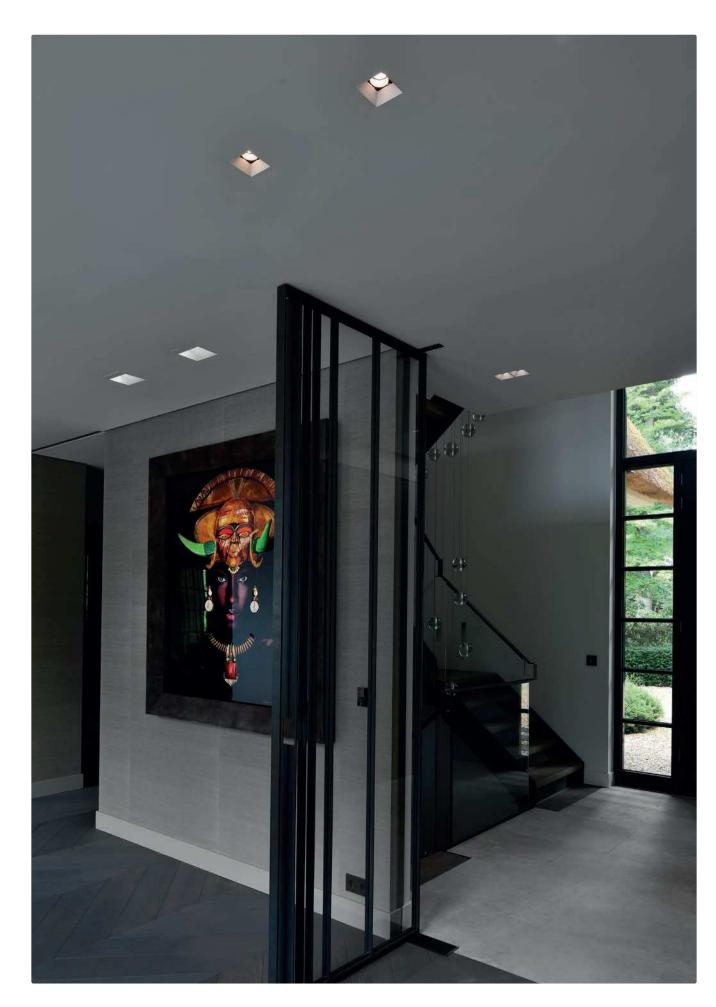


kreon.com

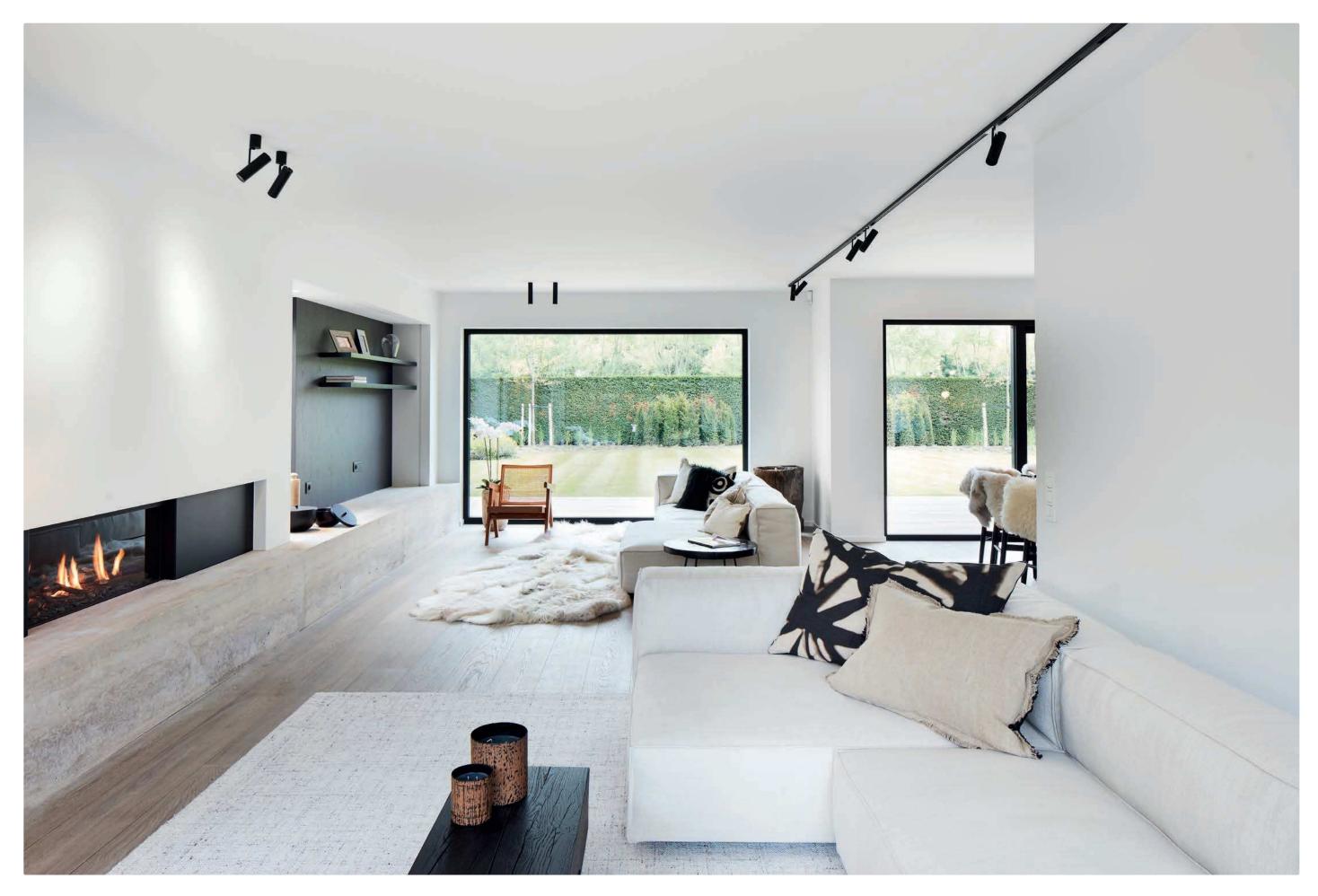








kreon



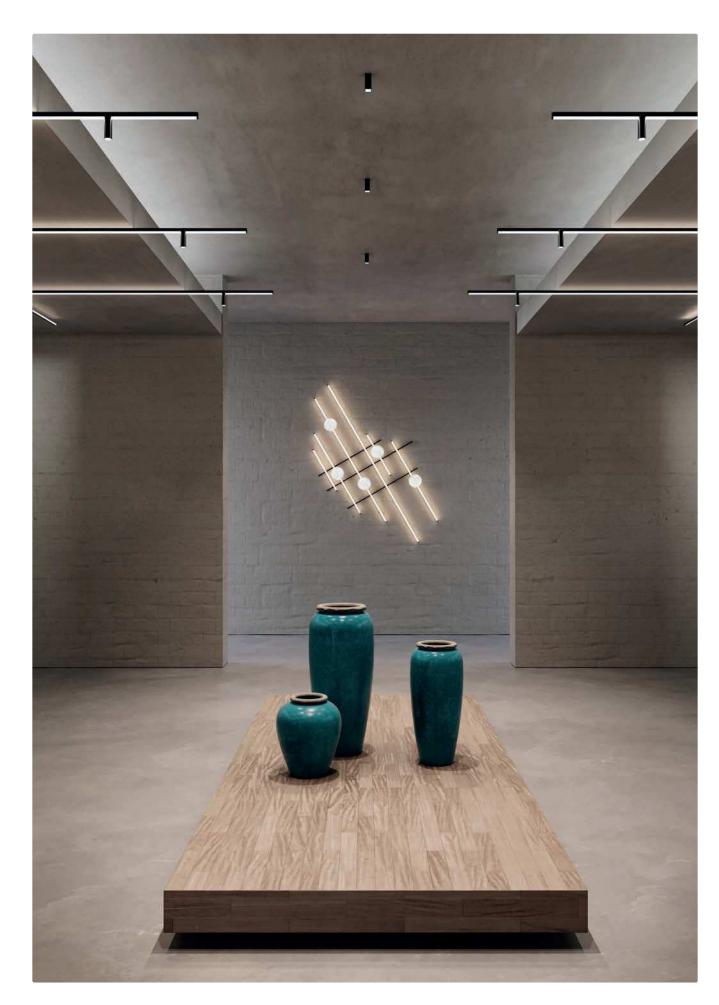


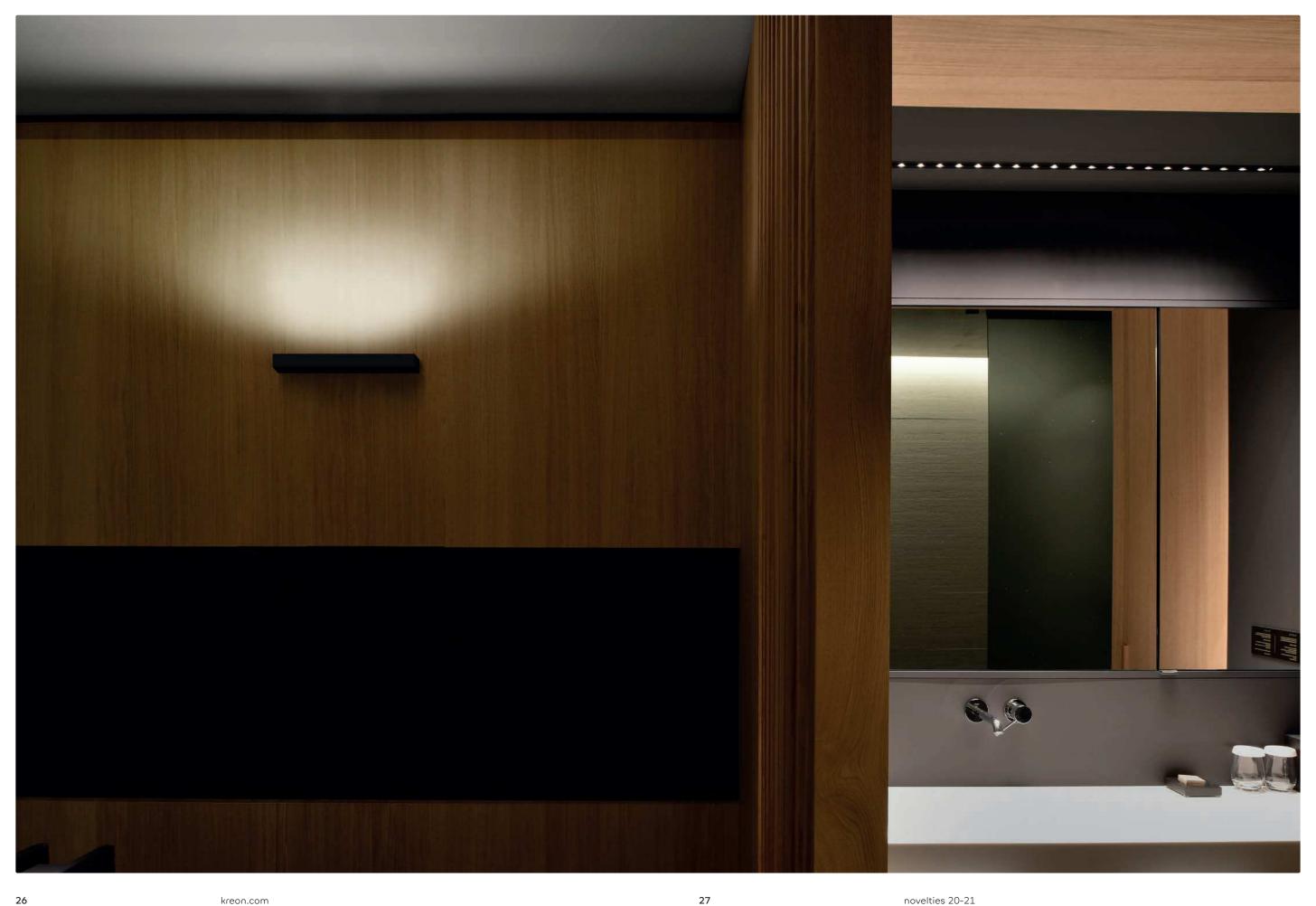




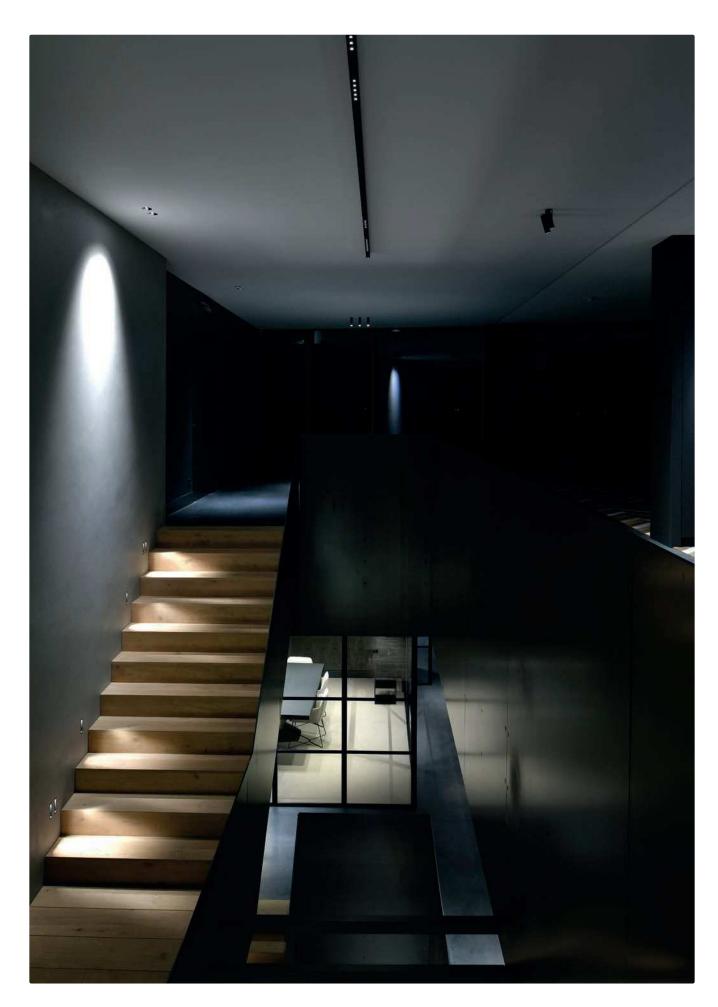
holon 40 on-kagi

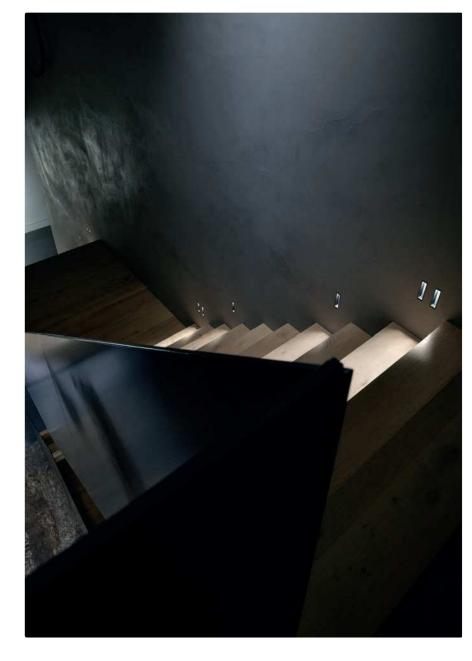








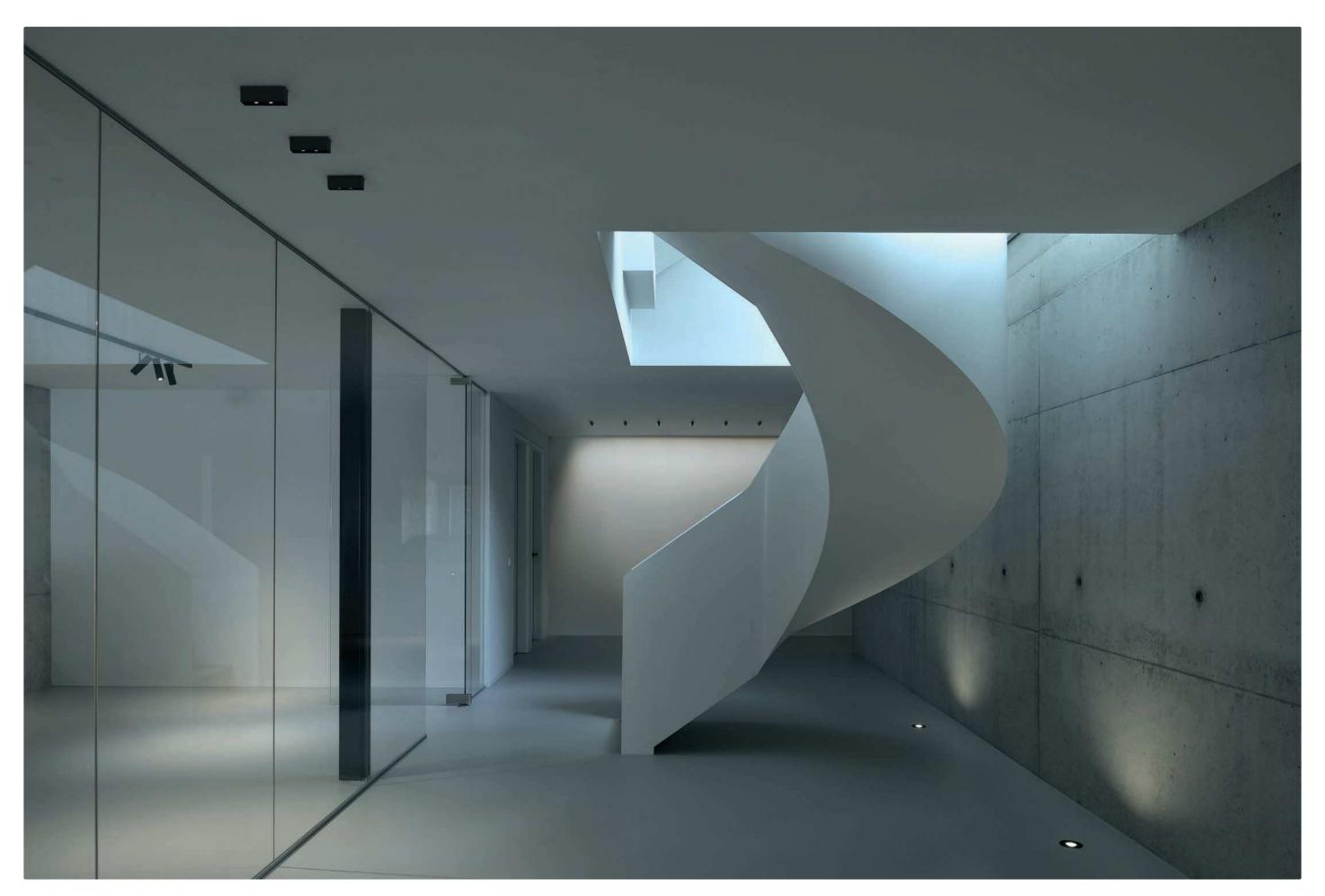




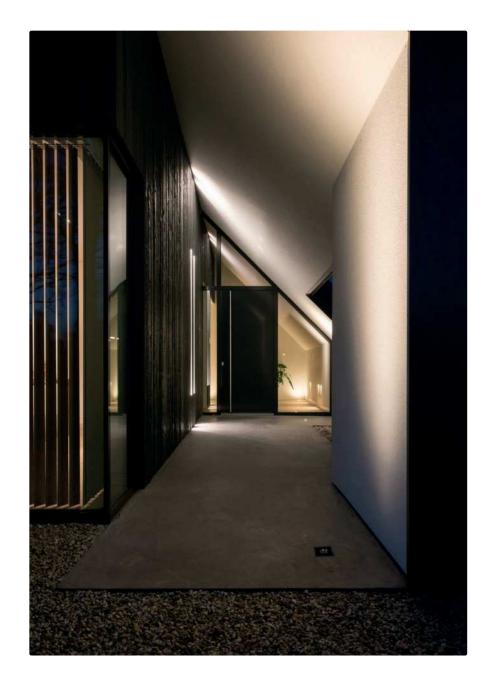




kreon stripe



kreon.com

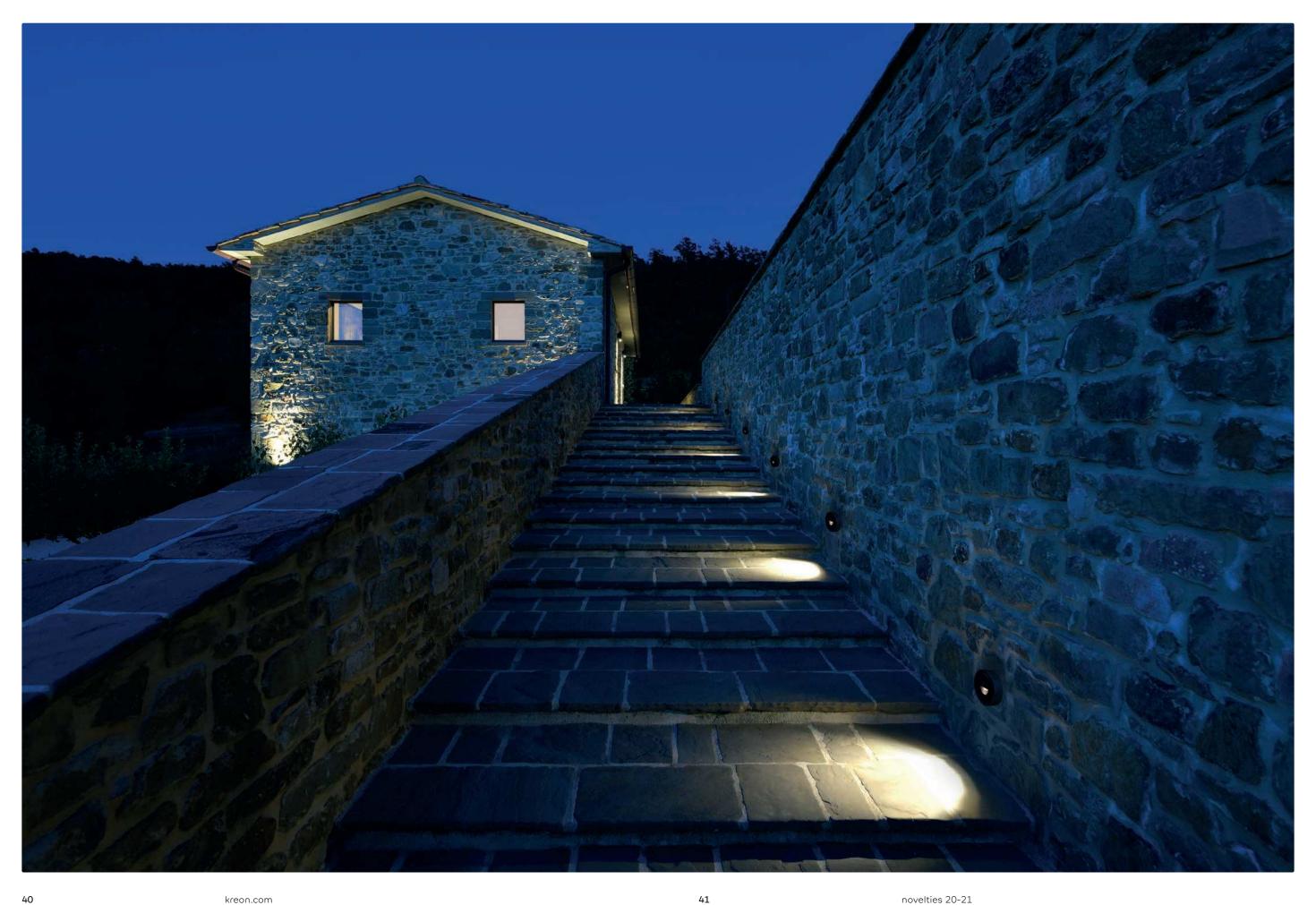


Project Private residence
Location Peize, the Netherlands

Architect Maas Architecten **Photographer** Arne Jennard







kreon aplis 60

kreon aplis 60 is a new range of round shaped recessed downlights with an aperture of 60mm.

Equipped with the newest high performance faceted reflector in a fixed downlight or wallwash luminaire they offer optimal efficiency and uniformity.

High lumen output can be generated out of a discreet aperture. The light emission in the primary beam of the downlight is precise and sharp without any diffusion.

The combination of a flood optic with UGR<19 and a tunable white 2700K to 5000K makes kreon aplis 60 a perfect tool to bring general lighting in an office space, while the wide flood downlight makes it possible to illuminate spaces efficiently with a minimum of luminaires.

The powerful wallwasher ensures uniform light distribution with high lux values on vertical surfaces.









42 kreon.com 43 novelties 20-21

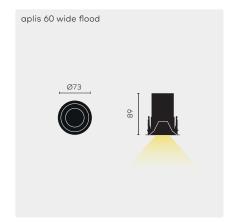
kreon aplis 60



	Ö	ᄌ	Ligl	903 903 300 1TW tun	Spo Spo APL Wid	Ŏ O
aplis 60 downlight spot	0	KR 937361	1	• • •	•	
Ø Ø68 D 122 (SP) ♦Gear: excl., IP20	•	KR 937362	1	• • •	•	
aplis 60 downlight flood & wide flood ⊙ Ø68 D 108 (FL) / 99 (WFL) ⊗	0	KR 937371	2	• • •		
Gear: excl., IP20	•	KR 937372	2	• • •	• •	
aplis 60 wallwasher	0	KR 937561	3	• •		
Gear: excl., IP20	•	KR 937562	3	• •		

aplis 60 flood	
Ø73	8

■ Optional accessories		
Driver 300mA (SP, wallwasher) ①	KR 747464 LED driver, 300mA, O	N/OFF, 16W
	KR 747562 LED driver, 300mA, 1-	-10V, 15W
	KR 747666 LED driver, 300mA, D.	ALI, 16W
Driver 350mA (FL, WFL) ②	KR 747064 LED driver, 350mA, O	N/OFF, 19W
	KR 747162 LED driver, 350mA, 1-	-10V, 18W
	KR 747266 LED driver, 350mA, D.	ALI, 15W
Driver 300mA (tunable white)	KR 747766 LED driver, tunable w	hite, 300mA, DALI-2 DT8, 50W 🗈



aplis 60 wallwasher	
Ø73	8 8

		CRI	ССТ	Wattage	Drive current	Fixture lumen
1	LED (SP)	CRI90+	2700K/3000K 2700K-5000K	9,9W 2x12W	300mA	717lm 905lm
2	LED (FL)	CRI90+	2700K/3000K 2700K-5000K	12W 2x12W	350mA 300mA	1037lm 890lm
	LED (WFL)	CRI90+	2700K/3000K 2700K-5000K	12W 2x12W	350mA 300mA	1088lm 933lm
3	LED (WW)	CRI90+	2700K/3000K	9,9W	300mA	807lm

REMARKS

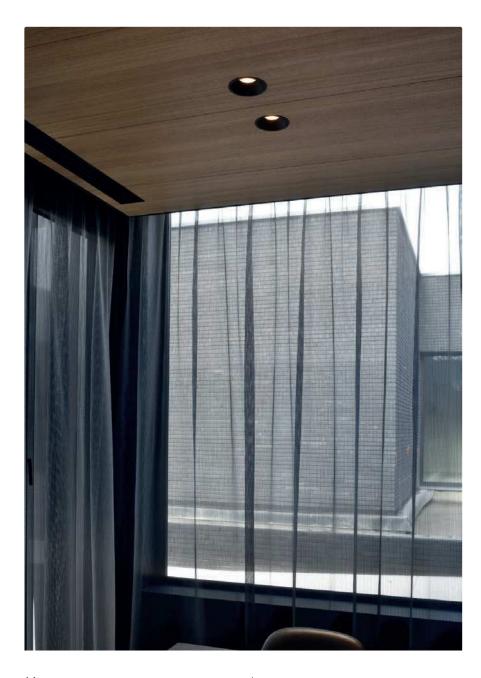
 Driver does not fit through the installation hole and must be placed on remote.

IP20

kreon aplis 80 high efficiency

kreon aplis 80 HE integrates the newest high efficient faceted optics as an extension to the existing kreon aplis 80 directional range.

Combined with a light designers preferred LED module it creates high efficient pools of light on horizontal surfaces or dramatic scaloping effects on verticals with excellent colour rendering.



The deep recessed light source with the diligent engineered optic ensure a high glare control for visual comfort.

kreon aplis 80 HE is 30° adjustable to spotlight every detail in a light scene.

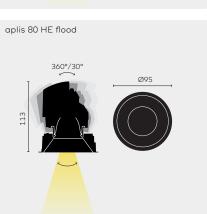




46 kreon.com 47 novelties 20-21

kreon aplis 80 high efficiency





	Colour louvre	KR-code	Light sources	9027 2700K, CRI90+ 9030 3000K, CRI90+	SP spot (30°) FL flood (50°)	Optional acces
aplis 80 HE directional spot	0	KR 937021	1)	• •	•	
Gear: excl., IP40	•	KR 937022	1	• •	•	
aplis 80 HE directional flood	0	KR 937121	2	• •	•	
Gear: excl., IP40	•	KR 937122	2	• •	•	
■ Optional accessories						
Plasterkit concrete		KR 737702	Plas	terkit for concrete in	nstallation	
Driver for ①		KR 747464	LEC	driver, 300mA, 16V	V, ON/OFF	
		KR 747562	LED	driver, 300mA, 15V	V, 1-10V	
		KR 747666	LED	driver, 300mA, 16V	V, DALI	
Driver for ②		KR 747064	LED	driver, 350mA, 18V	V, ON/OFF	
		KR 747162	LEC	driver, 350mA, 15V	V, 1-10V	
		KR 747266	LED	driver, 350mA, 15V	V. DALI	

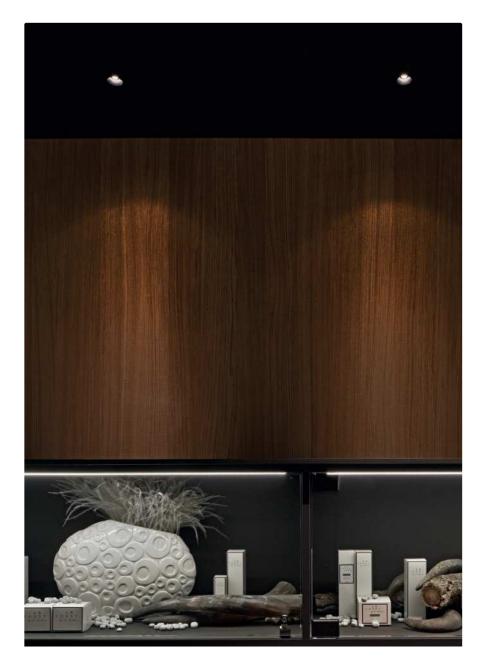
	CRI	CCT	Wattage	Drive current	Fixture lumen
① LE	ED CRI90+	2700K/3000K	9,9W	300mA	736lm
② LE	ED CRI90+	2700K/3000K	12W	350mA	995lm

Thickness boardmaterial: 9-26mm Gear excluded IP40

kreon aplis in-line 80 high efficiency

kreon aplis in-line 80 HE integrates the newest high efficient faceted optics as an extension to the existing kreon aplis in-line 80 directional range.

Combined with a light designers preferred LED module it creates high efficient pools of light on horizontal surfaces or dramatic scaloping effects on verticals with excellent colour rendering.

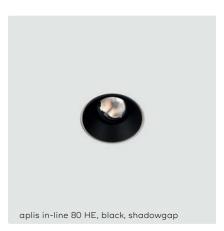


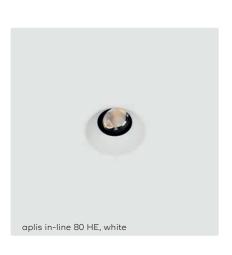
The deep recessed light source with the diligent engineered optic ensure a high glare control for visual comfort.

kreon aplis in-line 80 HE is 30° adjustable to spotlight every detail in a light scene.

The trimless installation of this in-line recessed downlight blends the downlight seamlessly into the ceiling surface.



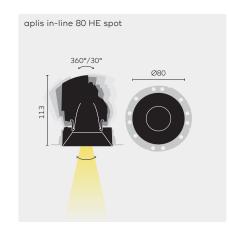


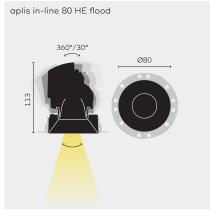




50 kreon.com 51 novelties 20-21

kreon aplis in-line 80 high efficiency





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aplis in-line 80 HE directional spot ⊕ Ø 102 D 120 ⊕ Gear: excl., IP40	KR 917023	1	• •	•		•
aplis in-line 80 HE directional flood © Ø 102 D 120 Gear: excl., IP40	KR 917123	2	• •	•		

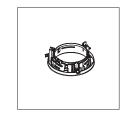
■ Required accessories	
Plasterkit	KR 717104 Plasterkit, no shadowgap
	KR 717108 Plasterkit, shadowgap
Plasterkit concrete	KR 717101 Plasterkit for concrete installation, no shadowgap (430x430)
	KR 717102 Plasterkit for concrete installation, no shadowgap, small (200x200)
	KR 717109 Plasterkit for concrete installation, shadowgap (430x430)
	KR 717107 Plasterkit for concrete installation, shadowgap, small (200x200)
Louvre	KR 717106 Louvre, white
	KR 717122 Louvre, black
	KR 717105 Louvre, gun black
	KR 717103 Louvre, red satin copper

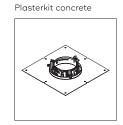
Optional accessories	
Driver for ①	KR 747464 LED driver, 300mA, 16W, ON/OFF
	KR 747562 LED driver, 300mA, 15W, 1-10V
	KR 747666 LED driver, 300mA, 16W, DALI
Driver for ②	KR 747064 LED driver, 350mA, 18W, ON/OFF
	KR 747162 LED driver, 350mA, 15W, 1-10V
	KR 747266 LED driver, 350mA, 15W, DALI
Distance ring (for plasterkit concrete)	KR 717307 Distance ring 2mm (set of 5 pcs.)
	KR 717308 Distance ring 3mm (set of 5 pcs.)
	KR 717309 Distance ring 5mm (set of 5 pcs.)

	CRI	CCT	Wattage	Drive current	Fixture lumen
① LED	CRI90+	2700K/3000K	9,9W	300mA	736m
② LED	CRI90+	2700K/3000K	12W	350mA	995lm

Thickness boardmaterial:

9-26mm Gear excluded





kreon dolma 40 with integrated 48Vdc magnetic track is a new made-to-measure profile that creates functional light through the discrete presence of simple architectural volumes.

The cylindrical kreon holon or cubical kreon prologe luminaires protrude slightly from the recessed profile housing. These low voltage track modules, in single or double, are available as a downlight for general lighting or as a wallwash for vertical illuminance.

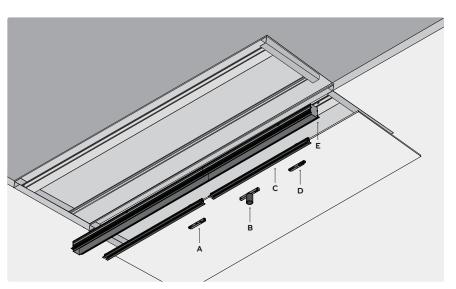


Additionally, other kreon 48Vdc track luminaires such as kreon lini 10 and kreon diapason 40 fit on the kreon dolma 40 track. The system allows a combination of modules for direct, indirect and linear lighting, a perfect way to enhance the spacial feeling of the room.

kreon dolma 40 track demonstrates how architecture can be defined by light and turns the ceiling into a flexible architectural playground.

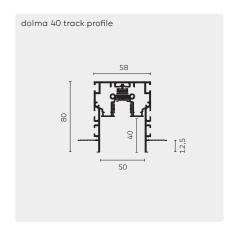






- A straight connector
- B downlight on-track
- **C** 48V track profile
- **D** feed connector
- **E** kreon dolma 40 track profile

kreon.com 55 novelties 20-21



	Colour	KR-code	Required Optional
dolma 40 track profile Min. depth: 80mm, thickness boardmaterial: 12,5mm	0	KR 745201	
Length is made-to-measure, max. 6m	•	KR 745202	
■ Required accessories			
48Vdc track	0	KR 745401	48Vdc track, 1m, white
		KR 745402	48Vdc track, 1m, black
	0	KR 745501	48Vdc track, 2m, white
		KR 745502	48Vdc track, 2m, black
	0	KR 745601	48Vdc track, 3m, white
	•	KR 745602	48Vdc track, 3m, black
Feed connector	0	KR 746511	End feed connector, white
	•	KR 746512	End feed connector, black
		1007	End leed conflector, black
Optional accessories Corner cut	0		
Optional accessories Corner cut	O	KR 765501	90° corner cut dolma track, white
- 			
- 	O	KR765501 KR765502	90° corner cut dolma track, white 90° corner cut dolma track, black
Corner cut		KR765501 KR765502 KR765601	90° corner cut dolma track, white 90° corner cut dolma track, black 48Vdc track, corner cut 90°, white
- 		KR765501 KR765502 KR765601 KR765602	90° corner cut dolma track, white 90° corner cut dolma track, black 48Vdc track, corner cut 90°, white 48Vdc track, corner cut 90°, black
Corner cut		KR765501 KR765502 KR765601 KR765602 KR790473	90° corner cut dolma track, white 90° corner cut dolma track, black 48Vdc track, corner cut 90°, white 48Vdc track, corner cut 90°, black Power supply, 48Vdc, 30W
Corner cut		KR765501 KR765502 KR765601 KR765602 KR790473	90° corner cut dolma track, white 90° corner cut dolma track, black 48Vdc track, corner cut 90°, white 48Vdc track, corner cut 90°, black Power supply, 48Vdc, 30W Power supply, 48Vdc, 60W
Corner cut		KR765501 KR765502 KR765601 KR765602 KR790473 KR790474	90° corner cut dolma track, white 90° corner cut dolma track, black 48Vdc track, corner cut 90°, white 48Vdc track, corner cut 90°, black Power supply, 48Vdc, 30W Power supply, 48Vdc, 60W Power supply, 48Vdc, 100W
Corner cut Power supply	0	KR765501 KR765502 KR765601 KR765602 KR790473 KR790474 KR790475	90° corner cut dolma track, white 90° corner cut dolma track, black 48Vdc track, corner cut 90°, white 48Vdc track, corner cut 90°, black Power supply, 48Vdc, 30W Power supply, 48Vdc, 60W Power supply, 48Vdc, 100W Power supply, 48Vdc, 240W
Corner cut Power supply	0	KR765501 KR765502 KR765601 KR765602 KR790473 KR790474 KR790475 KR790476	90° corner cut dolma track, white 90° corner cut dolma track, black 48Vdc track, corner cut 90°, white 48Vdc track, corner cut 90°, black Power supply, 48Vdc, 30W Power supply, 48Vdc, 60W Power supply, 48Vdc, 100W Power supply, 48Vdc, 240W Straight connector electrical, white
Corner cut Power supply	O O	KR765501 KR765502 KR765601 KR765602 KR790473 KR790474 KR790475 KR790476 KR746531 KR746532	90° corner cut dolma track, white 90° corner cut dolma track, black 48Vdc track, corner cut 90°, white 48Vdc track, corner cut 90°, black Power supply, 48Vdc, 30W Power supply, 48Vdc, 60W Power supply, 48Vdc, 100W Power supply, 48Vdc, 240W Straight connector electrical, white Straight connector electrical, black

REMARKS

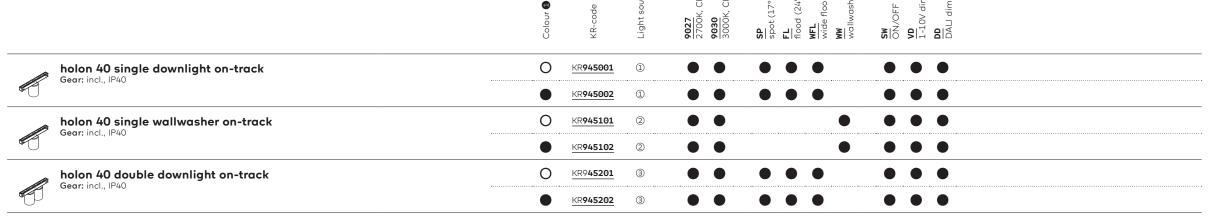
kreon dolma 40 track profile is supplied on requested length. Required track profiles need to be ordered separately and cut to the required length on site.

• In case the 48Vdc tracks need to be shortened during installation, use the special pliers to cut back the copper wires of the track.

IP40

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	CRI	ССТ	Voltage	Wattage	Fixture lumen
① LED	CRI90+	2700K/3000K	48Vdc	4,5W	190lm
② LED	CRI90+	2700K/3000K	48Vdc	6,5W	290lm
3 LED	CRI90+	2700K/3000K	48Vdc	6,5W	2x 190lm

REMARKS

The track adapter has the same colour as the luminaire

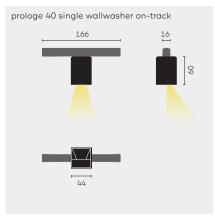
Compatible with dolma track and 48V low voltage track system.

Gear included IP40

58 kreon.com 59 novelties 20-21



	Colour 🗓	KR-code	Light sources	9027 2700K, CRI90+ 9030 3000K, CRI90+	Spot (17°) FL fload (24°) WFL wide fload (40°) wallwasher	SW ON/OFF VD 1-10V dimming DD DALI dimming	
prologe 40 single downlight on-track Gear: incl., IP40	0	KR 945011	1)	• •	• • •	• • •	
Geal. III, II 40	•	KR 945012	1	• •	• • •	• • •	
prologe 40 single wallwasher on-track Gear: incl., IP40	0	KR 945111	2	• •	•	• • •	
Seat. Hos, ii 40	•	KR 945112	2	• •	•	• • •	
prologe 40 double downlight on-track Gear: incl., IP40	0	KR9 45211	3	• •	• • •	• • •	
Gear, mes, ii 40	•	KR 945212	3	• •	• • •	• • •	





	CRI	CCT	Voltage	Wattage	Fixture lumen
① LED	CRI90+	2700K/3000K	48Vdc	4,5W	190lm
② LED	CRI90+	2700K/3000K	48Vdc	6,5W	290lm
3 LED	CRI90+	2700K/3000K	48Vdc	6,5W	2x 190lm

REMARKS

The track adapter has the same colour as the luminaire

Compatible with dolma track and 48V low voltage track system.

Gear included IP40

60 kreon.com 61 novelties 20-21

kreon down 60

kreon down 60 is a new range of square shaped recessed downlights with an aperture of 60mm.

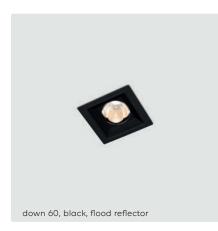
Equipped with the newest high performance faceted reflector in a fixed downlight or wallwash luminaire they offer optimal efficiency and uniformity.

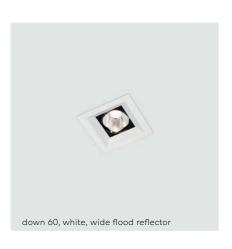
High lumen output can be generated out of a discreet aperture. The light emission in the primary beam of the downlight is precise and sharp without any diffusion.

The combination of a flood optic with UGR<19 and a tunable white 2700K to 5000K makes kreon down 60 a perfect tool to bring general lighting in an office space, while the wide flood downlight makes it possible to illuminate spaces efficiently with a minimum of luminaires.

The powerful wallwasher ensures uniform light distribution with high lux values on vertical surfaces.



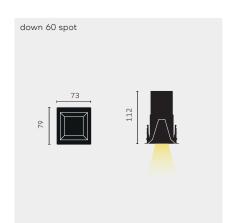






62 kreon.com **63** novelties 20-21

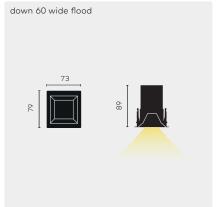
kreon down 60



	O	ᄌ	Ligh	902 270 903 300 TW	SPO SPO Alloo Wide	O
down 60 downlight spot ⊙ LxW 68x68 D 122 (SP) ⊗	0	KR 947361	1	• • •	•	
Gear: excl., IP20	•	KR 947362	1	• • •	•	
down 60 downlight flood & wide flood © LxW 68x68 D 108 (FL) / 99 (WFL) &	O !	KR 947371	2	• • •	• •	
Gear: excl., IP20	•	KR 947372	2	• • •	• •	
down 60 wallwasher © LxW 68x68 D 92	O !	KR 947561	3	• •		
 Gear: excl., IP20	•	KR 947562	3	• •		

down 60 flood	
ρ Ε	8

Driver 300mA (SP, wallwasher) ①	KR 747464	LED driver, 300mA, ON/OFF, 16W
	KR 747562	LED driver, 300mA, 1-10V, 15W
	KR 747666	LED driver, 300mA, DALI, 16W
Driver 350mA (FL, WFL) ②	KR 747064	LED driver, 350mA, ON/OFF, 19W
	KR 747162	LED driver, 350mA, 1-10V, 18W
	KR 747266	LED driver, 350mA, DALI, 15W
Driver 300mA (tunable white)	KR 747766	LED driver, tunable white, 300mA, DALI-2 DT8, 50W 🗓



down 60 wallwasher	
73 R [88

		CRI	ССТ	Wattage	Drive current	Fixture lumen
1	LED (SP)	CRI90+	2700K/3000K 2700K-5000K	9,9W 2x12W	300mA	717lm 905lm
2	LED (FL)	CRI90+	2700K/3000K 2700K-5000K	12W 2x12W	350mA 300mA	1037lm 890lm
	LED (WFL)	CRI90+	2700K/3000K 2700K-5000K	12W 2x12W	350mA 300mA	1088lm 933lm
3	LED (WW)	CRI90+	2700K/3000K	9,9W	300mA	807lm

REMARKS

1 Driver does not fit through the installation hole and must be placed on remote.

IP20

kreon down 80 high efficiency

kreon down 80 HE integrates the newest high efficient faceted optics as an extension to the existing kreon down 80 directional range.

Combined with a light designers preferred LED module it creates high efficient pools of light on horizontal surfaces or dramatic scaloping effects on verticals with excellent colour rendering.



The deep recessed light source with the diligent engineered optic ensure a high glare control for visual comfort.

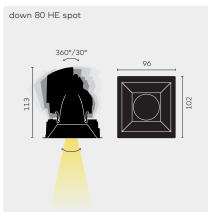
kreon down 80 HE is 30° adjustable to spotlight every detail in a light scene.

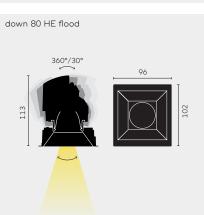




66 kreon.com 67 novelties 20-21

kreon down 80 high efficiency





	Colour louvre KR-code KR-code 2700K, CRI90+ 9030 3000K, CRI90+ FL flood (50°) God (50°) Coptional accesso
down 80 HE directional spot © LxW 91x91 D 120 ⊗	O <u>KR947021</u> ① • • •
Gear: excl., IP40	
down 80 HE directional flood	O <u>kr947121</u> ② • • • •
② LxW 91x91 D 120 ⊗ Gear: excl., IP40	
■ Optional accessories	
Plasterkit concrete	KR 747702 Plasterkit for concrete installation
Driver for ①	KR 747464 LED driver, 300mA, ON/OFF, 16W
	KR 747562 LED driver, 300mA, 1-10V, 15W
	KR 747666 LED driver, 300mA, DALI, 16W
Driver for ②	KR 747064 LED driver, 350mA, 18W, ON/OFF
	KR 747162 LED driver, 350mA, 15W, 1-10V
	KR 747266 LED driver, 350mA, 15W, DALI

	CRI	CCT	Wattage	Drive current	Fixture lumen
① LE	ED CRI90+	2700K/3000K	9,9W	300mA	736lm
② LE	ED CRI90+	2700K/3000K	12W	350mA	995lm

REMARKS

Thickness boardmaterial: 9-26mm Gear excluded IP40

kreon down in-line 80 high efficiency

kreon down in-line 80 HE integrates the newest high efficient faceted optics as an extension to the existing kreon down inline 80 directional range.

Combined with a light designers preferred LED module it creates high efficient pools of light on horizontal surfaces or dramatic scaloping effects on verticals with excellent colour rendering.



The deep recessed light source with the diligent engineered optic ensure a high glare control for visual comfort.

kreon down in-line 80 HE is 30° adjustable to spotlight every detail in a light scene.

The trimless installation of this in-line recessed downlight blends the downlight seamlessly into the ceiling surface.





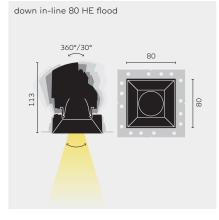




70 kreon.com 71 novelties 20-21

kreon down in-line 80 high efficiency





	X K	Li ₀	90 2 7 80 8	८ % ४ %	R e	o o
down in-line 80 HE directional spot © LxW 102x102 D 120 Gear: excl., IP40	KR 917023	1	• •	•		-
down in-line 80 HE directional flood © LxW 102x102 D 120 Gear: excl., IP40	KR 917123	2	• •	•		

Plasterkit	KR 717114 Plasterkit, no shadowgap	
	KR 717118 Plasterkit, shadowgap	
Plasterkit concrete	KR 717111 Plasterkit for concrete installation, no shadowgap (430x430)	
	Plasterkit for concrete installation, no shadowgap, small (200x200)	
	KR 717119 Plasterkit for concrete installation, shadowgap (430x430)	
	Plasterkit for concrete installation, shadowgap, small (200x200)	
Louvre	KR 717116 Louvre, white	
	KR 717112 Louvre, black	
	KR 717115 Louvre, gun black	•
	KR 717113 Louvre, red satin copper	•

■ Optional accessories	
Driver for ①	KR 747464 LED driver, 300mA, 16W, ON/OFF
	KR 747562 LED driver, 300mA, 15W, 1-10V
	KR 747666 LED driver, 300mA, 16W, DALI
Driver for ②	KR 747064 LED driver, 350mA, 18W, ON/OFF
	KR 747162 LED driver, 350mA, 15W, 1-10V
	KR 747266 LED driver, 350mA, 15W, DALI
Distance ring (for plasterkit concrete)	KR 717317 Distance ring 2mm (set of 5 pcs.)
	KR 717318 Distance ring 3mm (set of 5 pcs.)
	KR 717319 Distance ring 5mm (set of 5 pcs.)

	CRI	CCT	Wattage	Drive current	Fixture lumen
① LED	CRI90+	2700K/3000K	9,9W	300mA	736lm
② LED	CRI90+	2700K/3000K	12W	350mA	995lm

Thickness boardmaterial: 9-26mm Gear excluded







kreon int

kreon inti is a fully recessed downlight with a refined patented optical system.

kreon inti fixed downlight has a build in dome set above a black or white internal louvre. The faceted dome adds a scattering play of brilliance and creates a first layer of ambiance.

kreon inti directional combines the dome effect of the downlight with a decentralized directional spotlight that has an angular adjustment of 30°. The diffused light from the

dome neutralizes the shadow of the directional spotlight in the light effect. The directional light creates the second layer of focused light.

The unique combination of a diffused downlight with a directional projector make kreon inti a two-in-one recessed ceiling luminaire.

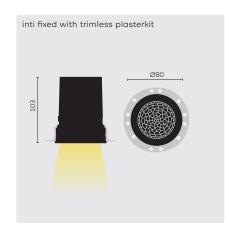




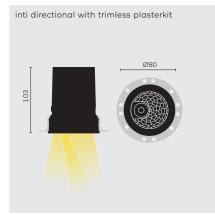


74 kreon.com 75 novelties 20-21

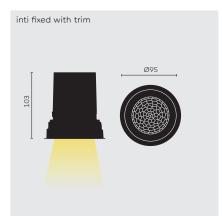
kreon inti



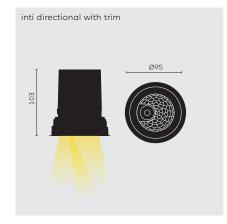
	Colour	KR-code	Light sources	9027 2700K, CRI90+ 9030 3000K, CRI90+	SP spot (20°) DL dark light (33°) WDL wide dark light (56°)	D3 dome, matt	Required accessories	Optional accessories
inti 80 fixed Gear: excl., IP20 &	0	KR 997111	1	• •		•		
Gedi. exci., ii 20 %	•	KR 997112	1	• •		•		
inti 80 fixed dim-to-warm (3000K to 1800K) Gear: excl., IP20 🌣	0	KR 997611	2			•		
Gedi. e.c.i., ii 20 W	•	KR 997612	2			•		
inti 80 directional 1 Gear: excl., IP20 ♦	0	KR 997121	3	• •	• • •	•		
S 3001. e.c.t., 11 20 \$	•	KR 997122	3	• •	• • •	•		
inti 80 directional dim-to-warm (3000K to 1800K) 1 Gear: excl., IP20 ♦	0	KR 997621	4	• •	• • •	•		
	•	KR 997622	4	• •	• • •	•		



Installation kit	KR 7 :	17104	Plasterkit, no shadowgap, trimless finishing Ø Ø 102 D 110
	KR 7 :	17108	Plasterkit, with shadowgap, trimless finishing 🏵 Ø 102 D 110
	O <u>k</u> r7:	17021	Installation kit with trim, white ଡ ∅ 90 D 110
	● <u>KR7:</u>	17022	Installation kit with trim, black ூ Ø 90 D 110
Plasterkit concrete	KR 7 :	17101	Plasterkit for concrete installation, no shadowgap (430x430)
	KR 7 :	17102	Plasterkit for concrete installation, no shadowgap, small (200x200)
	KR 7 :	17109	Plasterkit for concrete installation, shadowgap (430x430)
	KR 7 :	17107	Plasterkit for concrete installation, shadowgap, small (200x200)
Removal tool	KR 7 9	97000	Removal tool for kreon inti fixed 2



■ Optional accessories		
Driver	KR 747064	LED driver, 350mA, 19W, ON/OFF
	KR 739102	LED driver, 350mA, 15W, 0-10V/1-10V
	KR 747266	LED driver, 350mA, 15W, DALI
	KR 747163	LED driver, 350mA, 18W, 0-10V/1-10V, dim-to-warm
	KR 747267	LED driver, 350mA, 17W, DALI, dim-to-warm
Distance ring (for plasterkit concrete)	KR 717307	Distance ring 2mm (set of 5 pcs.)
	KR 717308	Distance ring 3mm (set of 5 pcs.)
	KR 717309	Distance ring 5mm (set of 5 pcs.)



				CRI	ССТ	Wattage	Drive current	Fixture lumen
	1	LED		CRI90+	2700K/3000K	12W	350mA	825lm
_	2	LED		CRI90+	2700K/3000K	12,6W	350mA	637lm
-	3	LED dome	9	CRI90+	2700K/3000K	12W	350mA	576lm
		LED dir.	33° / 56°			4W		250lm
			20°			1W		100lm
	4	LED dome	9	CRI90+	2700K/3000K	12,6W	350mA	442lm
		LED dir.	33° / 56°			4W		250lm
			20°			1W		100lm

REMARKS

1 The dome and directional spot need to be driven separately 2 Tool is for use with kreon

inti 80 fixed. One per project is recommended.

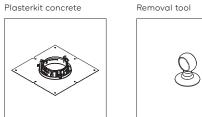
Thickness boardmaterial: 9-26mm Gear excluded IP20







Removal tool



kreon kagi

kagi means "key" in Japanese referring to the shape of a keyhole, which equals the shape of the profile, and mimics the key to a 3-dimensional world.

kreon kagi is an innovative and extremely versatile profile system combining linear and accent lighting.

The basic 24V profile can be either recessed or surface mounted and can optionally be equiped with 16mm or 26mm diameter satinated continuous light tubes for a sustained soft light distribution.



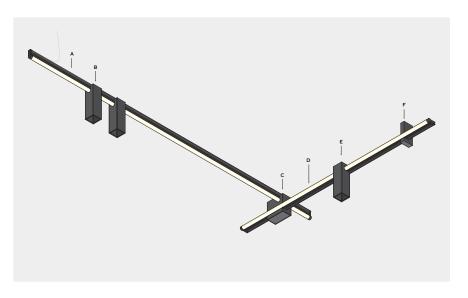
An engenious junction allows a perpendicular, 90° tilted second level connection of the 24V profile.

Additionally, round or square shaped spotlights and wallwashers can be added by clamping them on the main profiles. It is possible to change the position of the spotlights over the track. kreon kagi is an essential tool for architects and lighting designers that can be used as a graphic play of light or guide light.





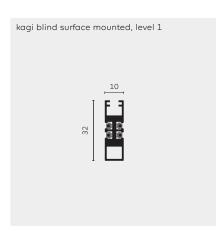




- A kreon kagi profile 16 lvl 1 with feed cable
- **B** kreon prologe on-kagi downlight lvl 1
- C electrical cross connector **D** kreon kagi profile 16 lvl 2 no feed cable
- **E** kreon prologe on-kagi downlight lvl 2
- **F** surface mounted installation block Ivl 2

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kreon kagi profile, level 1







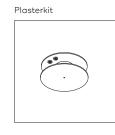
	Colour KR-cade KR-cade 9027 2700K, CRI 9030 3000K, CRI L = 1032 m KS L = 1032 m L = 1332 m KL L = 3032 m Required a Optional ac
kagi blind surface mounted, level 1 Gear: excl. input voltage: 24Vdc	
kagi 16 surface mounted, level 1 Gear: excl. input voltage: 24Vdc	★R954502 ① ① □ □ □ □ □ □ □ □ □ □ □ □
kagi 26 surface mounted, level 1 Gear: excl. input voltage: 24Vdc No additional fixtures or cross connectors possible	★R954602 ② ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆
■ Required accessories	
Installation tool	KR 754911 Materials for installation of level 1 profile + modules 2
■ Optional accessories	
Power supply hide-away	KR 754801 Plasterkit + blind cover, white
Surface mounted feed	KR 754821 Surface mounted feed, level 1, 24Vdc, white
	KR 754822 Surface mounted feed, level 1, 24Vdc, black
Power supply	KR 772060 LED power supply 24Vdc, 70W
	<u>KR772160</u> LED power supply 24Vdc, 150W ⑤
	KR772260 LED power supply 24Vdc, 96W 🐠
CV dimmers	KR 774106 1-10V 24Vdc controller for linear light tubes
	KR774206 DALI 24Vdc controller for linear light tubes
	KR774306 Xicato enabled bluetooth controller for linear light tubes
Bluetooth switch	KR7 74301 Xicato Xswitch for bluetooth conversion of standard low voltage light switches

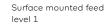
	CRI	CCT	Voltage	Wattage	Fixture lumen
① LED	CRI90+	2700K/3000K	24Vdc	12,2W/m	808lm/m
② LED	CRI90+	2700K/3000K	24Vdc	12,2W/m	873lm/m

REMARKS

- With 2m feed cable at the end. 2~circuits, max. system load: 2x70W
- 2 One installation tool per project is recommended
- project is recommended

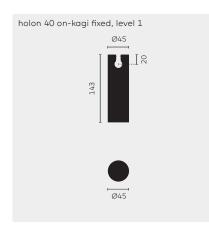
 3 Driver does not fit through
- power supply hide-away.
- 4 Suitable for installation with power supply hide-away accessory

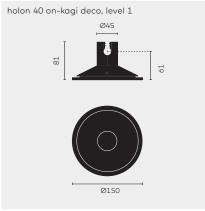


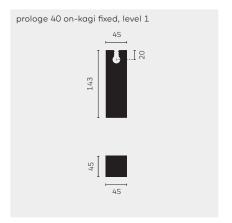


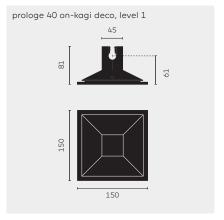


kreon kagi modules, level 1









		Colour	KR-code	Light sources	9027 2700K, CRI90+ 9030 3000K, CRI90+	SP spot (15°) FL flood (30°)	Switchable ON/OFF WD Wireless bluetooth d
	holon 40 on-kagi fixed, level 1	0	KR 954521	1	• •	• •	• •
0		•	KR 954522	1	• •	• •	• •
	holon 40 on-kagi wallwasher, level 1	0	KR 954561	2	• •		• •
0		•	KR 954562	2	• •		• •
	holon 40 on-kagi deco, level 1	•	KR 954582	3	• •		• •
	prologe 40 on-kagi fixed, level 1	0	KR 954021	1	• •	• •	• •
		•	KR 954022	1	• •	• •	• •
	prologe 40 on-kagi wallwasher, level 1	0	KR 954061	2	• •		• •
		•	KR 954062	2	• •		• •
	prologe 40 on-kagi deco, level 1 >	•	KR 954082	3	• •		• •

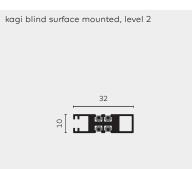
	CRI	CCT	Voltage	Wattage	Fixture lumen
① LED	CRI90+	2700K/3000K	24Vdc	9,8W	440lm
② LED	CRI90+	2700K/3000K	24Vdc	5,2W	240lm
3 LED	CRI90+	2700K/3000K	24Vdc	9,8W	160lm

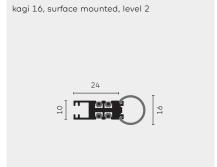
REMARKS

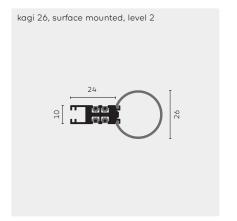
1 Internal bluetooth antenna is programmed with Xicato firmware

kreon kagi modules cannot be used on kreon kagi 26 profile.

kreon kagi profile, level 2







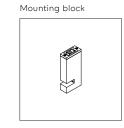
	Colour KR-code KR-code 1001 9027 2700K, CRI9 9030 3000K, CRI9 9030 3000K, CRI9 101 102 1032 1032 104 104 105 105 105 105 105 105
kagi blind surface mounted, level 2 Gear: excl. input voltage: 24Vdc	
kagi 16 surface mounted, level 2 Gear: excl. input voltage: 24Vdc	★R954012 ① ① ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆ ◆
kagi 26 surface mounted, level 2 Gear: excl. input voltage: 24Vdc No additional fixtures possible	
■ Required accessories	
Mounting blocks	KR 754601 Mounting block, to support level 2 profile, white
	KR 754602 Mounting block, to support level 2 profile, black
Cross connector 2	KR 754611 Mechanical cross connector, level 1 to level 2, white
	KR 754612 Mechanical cross connector, level 1 to level 2, black
	KR 754711 Electrical cross connector, level 1 to level 2, white
	KR 754712 Electrical cross connector, level 1 to level 2, black
■ Optional accessories	
■ Optional accessories Surface mounted feed	KR 754811 Surface mounted feed, level 1+2, 24Vdc, white

	CRI	CCT	Voltage	Wattage	Fixture lumen
① LED	CRI90+	2700K/3000K	24Vdc	12,2W/m	808lm/m
② LED	CRI90+	2700K/3000K	24Vdc	12,2W/m	873lm/m

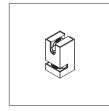


1 2~circuits, max. system load: 2x70W

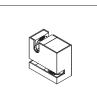
2 Cross connector cannot be used on kagi 26 level 1 profiles



Mechanical cross connector



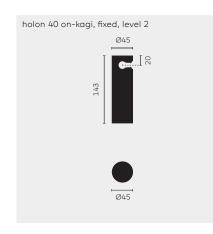
Electrical cross connector

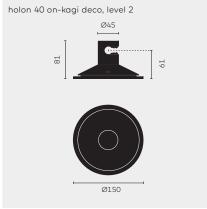


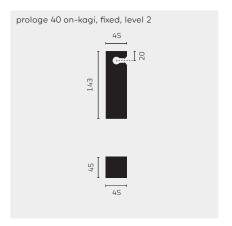
Surface mounted feed level 2

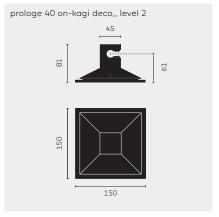


kreon kagi modules, level 2









		Colour	KR-code	Light sources	9027 2700K, CRI90+ 9030 3000K, CRI90+	SP spot (15°) FL flood (30°)	WD Wireless dim \$ Switchable ON
	holon 40 on-kagi fixed, level 2	0	KR 954531	1	• •	• •	• •
		•	KR 954532	1	• •	• •	• •
	holon 40 on-kagi wallwasher, level 2	0	KR 954571	2	• •		• •
		•	KR 954572	2	• •		• •
	holon 40 on-kagi deco, level 2	•	KR 954592	3	• •		• •
	prologe 40 on-kagi fixed, level 2	0	KR 954031	1	• •	• •	• •
$\downarrow \downarrow$		•	KR 954032	1	• •	• •	• •
	prologe 40 on-kagi wallwasher, level 2	0	KR 954071	1	• •		• •
		•	KR 954072	1	• •		• •
	prologe 40 on-kagi deco, level 2 >	•	KR 954092	3	• •		• •

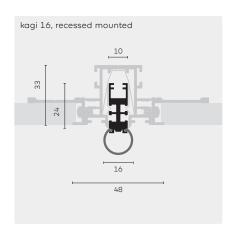
	CRI	CCT	Voltage	Wattage	Fixture lumen
① LED	CRI90+	2700K/3000K	24Vdc	9,8W	440lm
② LED	CRI90+	2700K/3000K	24Vdc	5,2W	240lm
3 LED	CRI90+	2700K/3000K	24Vdc	9,8W	160lm

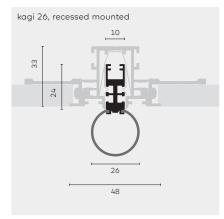
REMARKS

 Internal bluetooth antenna is programmed with Xicato firmware

kreon kagi modules cannot be used on kreon kagi 26 profile.

kreon kagi recessed profile





	Colour KR-code Light sources	2700k, CRI9C 9030 3000k, CRI9C DIF diffusor L = 532 mm M L = 1532 mm L = 1532 mm L = 2032 mm L = 3032 mm C = 3032 mm	2
kagi 16 recessed mounted © LxW Lx50 D 33 No additional fixtures or cross connectors possible	<u>KR954002</u> ①		1
kagi 26 recessed mounted © LxW Lx50 D 33 No additional fixtures or cross connectors possible	■ <u>KR954102 ①</u>		I
■ Required accessories			
Plasterkit for recessed mounting 1	KR 754001-XS Plasterkit,	, XS	
	KR 754001-S Plasterkit,	, S	
	KR 754001-M Plasterkit,	, М	-
	KR 754001-L Plasterkit,	, L	_
	KR 754001-XL Plasterkit,	, XL	
Connector	KR 754002 Connector	or to align consecutive plasterkit profiles	
■ Optional accessories			
Power supply	<u>KR772060</u> LED powe	er supply 24Vdc, 70W	
	KR 772160 LED powe	er supply 24Vdc, 150W	
	KR 772260 LED powe	er supply 24Vdc, 96W	
CV dimmers	KR 774106 1-10V 24V	Vdc controller for linear light tubes	
	KR 774206 DALI 24Vo	dc controller for linear light tubes	
	<u>KR774306</u> Xicato end	abled bluetooth controller for linear light tubes	
Bluetooth switch	KR7 74301 Xicato Xsv	witch for bluetooth conversion of standard low voltage light switches	

	CRI	CCT	Voltage	Wattage	Fixture lumen
① LED	CRI90+	2700K/3000K	24Vdc	12,2W/m	808lm/m
② LED	CRI90+	2700K/3000K	24Vdc	12,2W/m	873lm/m

REMARK

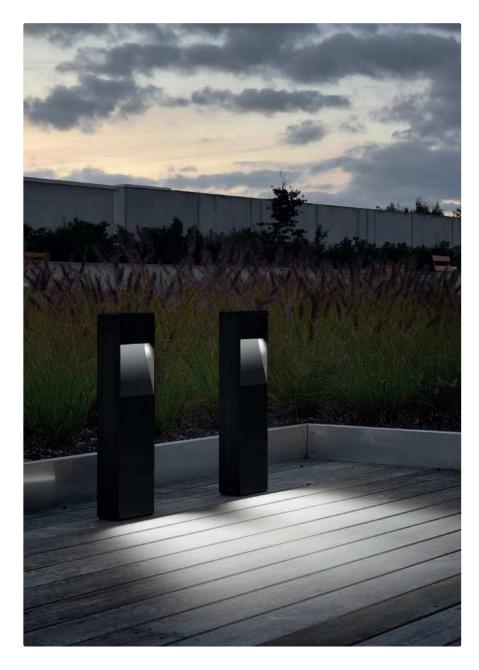
 Plasterkit profile should be finished with polyester gypsum.

Thickness boardmaterial: 12,5mm / 15mm / 18mm

kreon raga

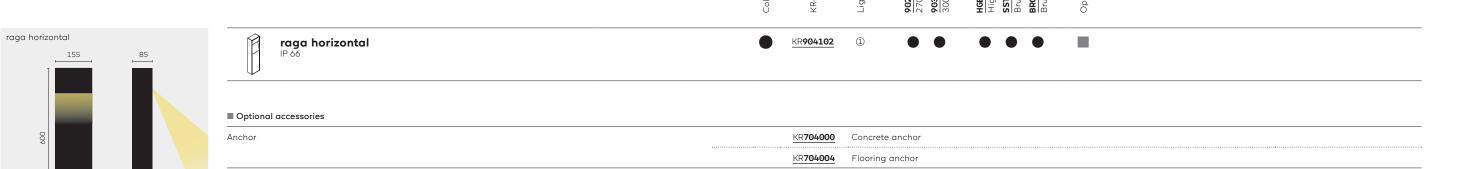
kreon raga is a geometrically shaped exterior bollard luminaire complemented by black steel that reflect its mass. The units are sealed to IP66 and are fitted with spoon shaped reflectors to provide an attractive surrounding glow.

kreon raga horizontal directs its light symmetrically to the ground. Additional ground pins and concrete anchors ensure a firm installation in any type of ground. Sealants and weatherproof coatings protect kreon raga against acid rain and salt.





kreon raga

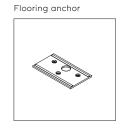


 CRI
 CCT
 Voltage
 Wattage
 Fixture lumen

 ① LED
 CRI90
 2700K/3000K
 230V
 12W
 449Im

REMARKS Gear (ON/OFF) included Material: sheet metal





kreon side

The kreon side concept originated from the need to provide ambient and placement lighting from within vertical surfaces.

The faceted reflectors ensure a uniform asymmetrical beam without sharp edges or hotspots. They also provide a wash of light that, when mounted downward, can provide orientation through spaces, or, when mounted upward, produce a ceiling glow that effectively increases ambient levels within an interior.

A soft yet striking light beam and the steep bevel of the finishing louvre draws attention to the straight vertical back surface which can be finished in various materials according to the designer's preference. kreon side, available in widths of 25, 40 and 80 mm can be merged perfectly into the architecture and combined with other kreon luminaires.



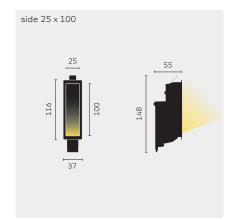






94 kreon.com **95** novelties 20-21

kreon side 25



 side 25 x 100	O KR932111 ① ● ● ● ● ● ■ ■ ■
Gear: excl., IP20	

■ Optional accessories		
Concrete plate	KR 732113	Concrete plate for side 25 x 100
Concrete installation box	KR 775124	Concrete installation box for side 25 x 100
Removal tool	KR 775002	Removal tool for side 25 1
Driver	KR 772820	LED driver, 500mA, ON/OFF, 11W 2
	KR 772822	LED driver, 500mA, 1-10V, 20W
	KR 772823	LED driver, 500mA, DALI, 10W 2

 CRI
 CCT
 Voltage
 Wattage
 Drive current
 Fixture lumen

 ① LED
 CRI90+
 2700K/3000K
 5,5 Vdc
 2,75W
 500mA
 158Im

REMARKS

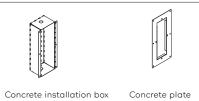
nemoval tools serves to remove the luminaire after installation. One tool per project is recommended.

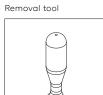
2 Driver fits in the concrete plate of kreon side 25x100.

Thickness boardmaterial: 9-12,5mm Cut-out dimensions for hollow wall. For other applications, see installation manual. Installation possibilities Recommended for seamless installation in stone wall: concrete plate

Recommended for seamless installation in concrete wall: concrete plate + installation box

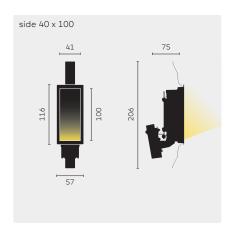


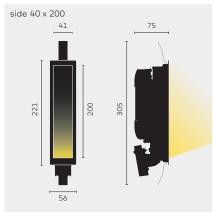




96 kreon.com **97** novelties 20-21

side 40 kreon





	Colour	XR-000	Lights	9027 2700K, 9030 3000K,	SW Switch DD DALI d	Prainte. Prainte. Prainte. A2 A10 blo A10 blo A10 bro	Requir Option
 side 40 x 100 ② LxW 109x44 D 80 ⊗	0	KR 932311	1	• •		• • • • • •	
Gear: excl., IPSS ①	•	KR 932312	1	• •		• • • • • •	
side 40 x 200 ⊚ LxW 208x44 D 80 ⊗	0	KR 932411	1	• •		• • • • • •	
Gear: excl., IPSS ①		KR 932412	1	• •		• • • • • •	
side 40 x 200 © LxW 208x44 D 80 ©	0	KR 932511	2	• •	• •	• • • • • •	
Gear: incl., IP20		KR 932512	2	• •	• •	• • • • • •	

■ Optional accessories		
Concrete plate	KR 732313	Concrete plate for side 40 x 100
	KR 732413	Concrete plate for side 40 x 200
Concrete installation box	KR 775324	Concrete installation box for side 40×100
	KR 775424	Concrete installation box for side 40 x 200
Removal tool	KR 775004	Removal tool for side 40 2
Driver for side 40x100 gear excl.	KR 762700	LED driver, 700mA, ON/OFF, max. 11W 3
	KR 772232	LED driver, 700mA, 1-10V, max. 20W
	KR 752733	LED driver, 700mA, DALI, max. 10W 🕄

	CRI	ССТ	Voltage	Wattage	Drive current	Fixture lumen
① LED	CRI90+	2700K/3000K	5,6 Vdc	4W	700mA	247lm

REMARKS

- 1 Suitable for damp locations and ventilated outdoor facades. Cannot be used in bathtub or shower areas, or in maritime environments.
- 2 Removal tools serves to remove the luminaire after installation. One tool per project is recommended.
- 3 Driver fits in the concrete plate of kreon side 40x200.

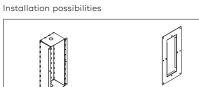
Thickness boardmaterial: 9-12,5mm Cut-out dimensions for hollow wall. For other applications, see

installation manual.

Recommended for seamless installation in stone wall: concrete plate

Installation possibilities

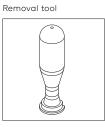
Recommended for seamless installation in concrete wall: concrete plate + installation box



Concrete plate

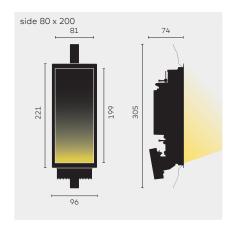
Concrete installation box





98 99 kreon.com novelties 20-21

kreon side 80



		Colc	Ā Ŗ	Ligh	902 270 903 300	Swii Swii 1-1(DD	Pair Pair Pair Pair Pair Pair Pair Pair	Req	O
	side 80 x 200 ② LxW 208x84 D 80 Gear: incl., IP20	0	KR 932611	1	• •	• •	• • • • • •		
		•	KR 932612	1	• •	• •	• • • • • •		
	side 80 x 200 ② LxW 208x84 D 80	0	KR 932601	1	• •	•	• • • • • •		
	Gear: incl., IP55 1	•	KR 932602	1	• •	•			

■ Optional accessories		
Concrete plate	KR 732613	Concrete plate for side 80
Concrete installation box	KR 775624	Concrete installation box for side 80
Removal tool	KR 775008	Removal tool for side 80 2
Driver	KR 772520	LED driver, 500mA, ON/OFF, 20W
	KR 772220	LED driver, 500mA, 1-10V, 20W
	KR 772126	LED driver, 500mA, DALI, 18W

CRI CCT Voltage Wattage Fixture lumen ① LED SW CRI90+ 2700K/3000K 230V 8,25W 640Im

REMARKS

① Suitable for damp locations and ventilated outdoor facades. Cannot be used in bathtub or shower areas, or in maritime environments.

2 Removal tools serves to remove the luminaire after installation. One tool per project is recommended.

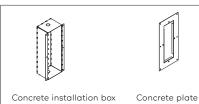
Thickness boardmaterial: 9-12,5mm Cut-out dimensions for hollow wall. For other applications, see

installation manual.

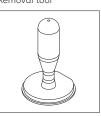
Installation possibilities Recommended for seamless installation in stone wall: concrete plate

Recommended for seamless installation in concrete wall: concrete plate + installation box

Installation possibilities



Removal tool



100 kreon.com **101** novelties 20-21

kreon stripe

kreon stripe 25 is a semi-recessed ceiling luminaire characterised by a compact volume hosting a single or double deepset downlight or a single wallwasher.

kreon stripe 25 combines small rythmic pools of accent lighting with homogeneous wall washing light effects.

The semi-recessed wallwasher can also be applied in wall to use the luminaire as a ceiling or floor washer for corridor applications.



High efficient optics provide efficient, glare free light and even light distribution. Finished in black for a dramatic contrast or pure white to disappear in the surrounding architecture.

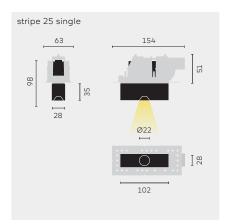




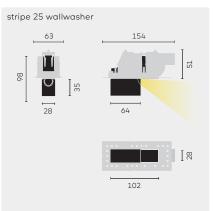


102 kreon.com 103 novelties 20-21

kreon stripe 25







	Colour	KR-code	Light sources	9027 2700K, CRI90+ 9030 3000K, CRI90+	SP spot (20°) DL dark light (36°) WDL wide dark light (60°)	Required accessories	Optional accessories
stripe 25 single Gear: excl., IP20	0	KR 939001	1	• •	•		
Gedi. excl., ir 20	•	KR 939002	1	• •	•		
stripe 25 single Gear: excl., IP20	0	KR 939101	2	• •	• •		
South State, 11 20		KR 939102	2	• •	• •		-
stripe 25 double Gear: excl., IP20	0	KR 939201	3	• •	•		
Gear: excl., IP20	•	KR 939202	3	• •	•		-
stripe 25 double Gear: excl., IP20	0	KR 939301	4	• •	• •		
Gear: excl., IP20	•	KR 939302	4	• •	• •		
stripe 25 wallwasher Gear: excl., IP20	0	KR 939401	(5)	• •			
	•	KR 939402	(5)	• •			
Required accessories							
Plasterkit		KR 739000	Plas	terkit © LxW 124x53	1 D 65		
Concrete installaton box		KR 775124	Cond	crete installation bo	×		

KR**775123**

KR**762700**

KR**772232**

KR**752733**

KR**739104**

KR**747162**

KR**739106**

Concrete plate

LED driver, 700mA, 11W, ON/OFF

LED driver, 700mA, 20W, 1-10V 1

LED driver, 350mA, 15W, ON/OFF

LED driver, 350mA, 18W, 1-10V 1

LED driver, 350mA, 10W, DALI

LED driver, 700mA, 10W, DALI

	CRI	ССТ	Wattage	Drive current	Fixture lumen
	CRI90+	2700K/3000K	2W	700mA	172lm
	CRI90+	2700K/3000K	4,2W	350mA	255lm
)	CRI90+	2700K/3000K	4W	700mA	335lm

CRI90+

CRI90+

2700K/3000K

2700K/3000K

4 LED

⑤ LED

Concrete plate

Optional accessories

Driver for light sources ① ③ ⑤

Driver for light sources ② ④

REMARKS

455lm

276lm

① Driver does not fit through plasterkit and must be placed on remote.

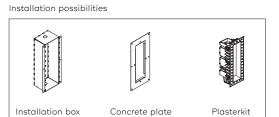
Thickness boardmaterial for hollow wall/ceiling: 9-12,5mm Gear excluded IP20

Installation possibilities Required for installation in

hollow wall: plasterkit

Required for installation in stone wall: concrete plate and plasterkit

Required for installation in concrete wall: installation box, concrete plate and plasterkit



350mA

700mA

8,3W

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	aplis 80 high efficiency aplis in-line 80 high efficiency dolma track down 60 down 80 high efficiency down in-line 80 high efficiency inti kagi raga side stripe holon 40 LFO holon 40 book onn-wall side in-line 25 up 40 baffle up 80 (gen. 2) up in-line 80 (gen. 2)

kreon holon

kreon holon is a range of surface mounted, track mounted and pendant cylindrical downlights characterised by its compact form and deep set LED position, providing a subtle feeling of light without a possible uncomfortable visual perception. The range uses a variety of LED modules and is available in two diameters to suit spatial requirements. With a choice of fixed or directional units, kreon holon can provide a discreet yet functional solution to general or accent lighting within architecture. Finished in black for a dramatic contrast or pure white.

kreon holon directional is spotlight with a rotational adjustment of 360° and an angular adjustment of 90°, which when combined with the choice of spot, flood, wide floor,



darklight or wide darklight reflector, provides a truly versatile general or accent lighting tool. kreon holon directional can be surface mounted or used on our 48V magnetic track system.

kreon holon fixed can be surface mounted or suspended and is the perfect solution for general or accent lighting and features a spot, flood or wide flood reflector set above the black or white internal louvre. Use kreon holon fixed to create pools or accents of light.

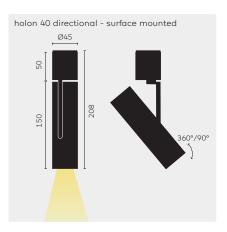
kreon holon 40 book is a wall-mounted variation with a reinforced arm for intensive use.

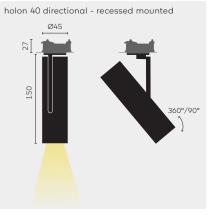




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kreon holon 40



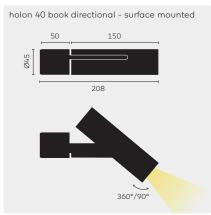


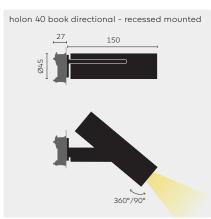
■ Optional accessories

Installation cover

Lenses and louvres (SP, FL, WFL)

Driver





	OO	줐	Ligl	803 803 803 803 803 803 803	SP Spo Spo WFL Wid	Swith Swith VD DD DD DAL Req Opti
holon 40 directional surface mounted	0	KR 962301	1	• • • •	• • • • •	
	•	KR 962302	1	• • • •	• • • • •	
holon 40 directional recessed mounted	0	KR 962311	1	\bullet \bullet \bullet	• • • • •	-
	•	KR 962312	1	\bullet \bullet \bullet	• • • • •	
holon 40 directional surface mounted book	0	KR 962401	1	• •	• •	
	•	KR 962402	1	• •	• •	
holon 40 directional recessed mounted book	0	KR 962801	1	• •	• •	
	•	KR 962802	1	• •	• •	
Required accessories						
lasterkit		KR 707104	Plasterk	it, trimless finish, for holon 40 d	irectional recessed mounted ® Ø 63	

KR**762902**

KR**752733**

KR**762501**

KR**762502**

KR**762000**

KR**762700** LED driver, 700mA, ON/OFF, 11W **3**

Installation cover, white

Installation cover, black

Anti-glare louvre

KR**762200** Diffusing lens

LED driver, 700mA, 1-10V, 25W **3**LED driver, 700mA, DALI, 10W **4**

		CRI	CCT	Voltage	Wattage	Drive current	Fixture lumen
1	LED	CRI80+	2700K/3000K		8,4W	700mA	628lm
		CRI90+	2700K/3000K		8,4W	700mA	558lm
	darklight		2700K/3000K		8,4W	700mA	420lm

REMARKS

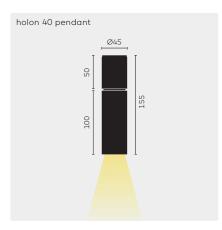
- Only available in combination with black louvre and CRI90+
- ② Recommended to use in combination with active 1-10V dimming. It is recommended not to use 1-10V dim fixtures having no 1-10V signal connected to the track.
- 3 Driver fits through the installation hole of the kreon holon 40 directional, recessed mounted. Minimum installation depth is 180mm. Other types of drivers should be placed on remote.
- 4 Should be placed on remote.

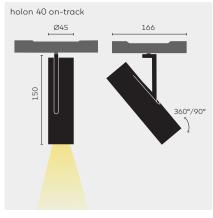
Gear excluded. • IP40





kreon holon 40





	Colour	KR-code	Light sour	8027 2700K, CRIBO- 8030	3000K, CRIBO 2027 2700K, CRI90	9030 3000K, CRI9	SP Spot (20°)	FL Flood (30°) WFL Wide flood	DL Dark light (3	Wide dark li	VD 1-10V dimmi DD DALI dimmin	Optional acc	
holon 40 fixed	0	KR 962701	1	• •	•	•		• •	• •				
	•	KR 962702	1	• •	•	•		• •	•				
holon 40 on-track 🛭	0	KR 962611	2	• •	•	•		• •	• •	•	• •		
	•	KR 962612	2	• •	•	•		• •	• •	•	• •		

■ Optional accessories	
Driver	KR 762700 LED driver, 700mA, ON/OFF, 11W 🚱
	<u>KR762902</u> LED driver, 700mA, 1-10V, 25W ④
	KR 752733 LED driver, 700mA, DALI, 10W ⑤
Installation cover	KR 762501 Installation cover, white
	KR 762502 Installation cover, black
Lenses and louvres (SP, FL, WFL)	KR 762000 Anti-glare louvre
	KR 762200 Diffusing lens
Low voltage track	See kreon.com

		CRI	CCT	Voltage	Wattage	Drive current	Fixture lumen
1	LED	CRI80+	2700K/3000K		8,4W	700mA	628Im
		CRI90+	2700K/3000K		8,4W	700mA	558lm
	darklight	CRI90+	2700K/3000K		8,4W	700mA	420Im
2	LED	CRI80+	2700K/3000K	48V	10,9W		628lm
		CRI90+	2700K/3000K	48V	10,9W		558lm
	darklight		2700K/3000K	48V	10,9W		420lm

REMARKS

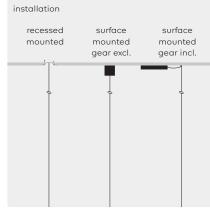
- **1** Use in combination with a 48V low voltage track system (see page 554).
- 2 Only available in combination with black louvre and CRI90+
- 3 Recommended to use in combination with active 1-10V dimming. It is recommended not to use 1-10V dim fixtures having no 1-10V signal connected to the track.
- Driver fits through the installation hole of the kreon holon 40 directional, recessed mounted. Minimum installation depth is 180mm. Other types of drivers should be placed on remote.
- **6** Should be placed on remote.

Gear excluded. ⊕ IP40



kreon holon 40 pendant





	Colour	KR-code	Light sources	9027 2700K, CRI90+ 9030 3000K, CRI90+	SP Spot (20°)	Flood (35°) WFL Wide flood (55°)	Dark light (38°) (1) WDL Wide dark light (76°) (1)	P1	ovre painted black	A5 Louvre red copper 🔇	Required accessories	Optional accessories	
holon 40 pendant	0	KR 962001	1	• •	• •	•	• •	•	•	•			
Gear: excl.	•	KR 962002	1	• •	• •	•	• •	•	•	•			
holon 40 pendant	0	KR 962901	2	• •	• •	•	• •	•	•	•		-	
Gear: ON/OFF incl., surface mounted installation box incl.	•	KR 962902	2	• •	• •	•	• •	•	•	•	•••••••••••••••••••••••••••••••••••••••		
■ Required accessories													
Recessed mounted		KR 791100	Recessed	d suspension kit									
		KR 707104	Plasterki	t, no shadowgap	⊙ Ø 63 ②								
		KR 707106											
		KR 707122	Louvre, I	olack									
		KR 707122 KR 707103		olack ed satin copper									

Optional accessories	
Lenses and louvres (SP, FL, WFL)	KR 762000 Anti-glare louvre
	KR 762200 Diffusing lens
Oriver	<u>KR762700</u> LED driver, 700mA, ON/OFF, 11W ④
	KR 762902 LED driver, 700mA, 1-10V, 25W 4
	KR 772431 LED driver, 700mA, phase dim, 14W
	KR 772430 LED driver, 700mA, phase dim, 14W §

KR**791002**

KR**791004**

KR**791005**

KR**791006**

0

Ο

		CRI	ССТ	Wattage	Voltage	Drive current	Fixture lumen
1	LED	CRI90+	2700K/3000K	8,4W		700 mA	628lm
2	LED	CRI90+	2700K/3000K		230Vdc		628lm

REMARKS

- Only available in combination with black louvre and CRI90+
- **2** Finishing colour of the louvre in the holon 40 pendant cylinder
- 3 Thickness boardmaterial:
- 9-14mm

115

- Driver fits through plasterkit.
 Required installation depth:
- **6** Driver does not fit through plasterkit.

Length pendant cord: 3000mm IP40



Surface mounted (ON/OFF gear incl.)

Surface mounted installation box, black Ø 45 H 50

Surface mounted gearbox (for 1 module) - 1 circuit, white

Surface mounted gearbox (for 1 module) - 1 circuit, black

Surface mounted gearbox, (for 2 up to 3 modules) - 1 circuit, white
Surface mounted gearbox, (for 2 up to 3 modules) - 1 circuit, black

kreon onn

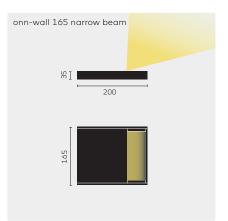
The simple and archetypical volume of kreon onn-wall creates an indirect ambient lighting making it an ideal fixture for highlighting all types of ceilings. kreon onn-wall 165 and 300 comes in two beam options. Narrow beam using TIR (Total Internal Reflection) lens technology for a forward thrown light distribution without hotspots on the wall or wide beam using faceted reflectors for a high output and evenly spread indirect light distribution.

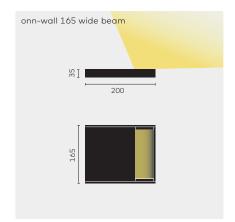


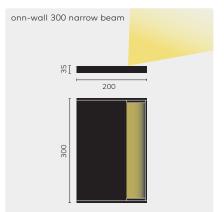


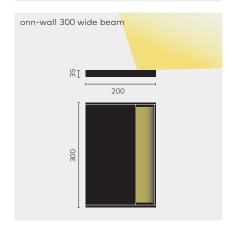
116 kreon.com 117 novelties 20-21

kreon onn-wall









	Colour	KR-code	Light sources	9027 2700K, CRI90+	VD 1-10V dimming DD DA∐	
onn-wall 165 narrow beam 1-10V gear incl.	0	KR 983511	1			
		KR 983512	1			
onn-wall 165 narrow beam DALI gear incl.	0	KR 983311	1			
DALI gedi IIId.		KR 983312	1			
onn-wall 165 wide beam	0	KR 983411	2	•	• •	
		KR 983412	2		• •	
onn-wall 300 narrow beam 1-10V gear incl.	0	KR 983521	3			
1-10V gedi ilici.		KR 983522	3			
onn-wall 300 narrow beam DALI gear incl.	0	KR 983321	3			
Dr.L. ged. no.		KR 983322	3			
onn-wall 300 wide beam	0	KR 983421	4	•	• •	
	•	KR 983422	4	•	• •	

	CRI	ССТ	Voltage	Wattage	Fixture lumen
① LED	CRI80+	2700K	230V	8,6W	605lm
② LED	CRI90	2700K	230V	25W	1590lm
3 LED	CRI80+	2700K	230V	17,2W	1211lm
4 LED	CRI90	2700K	230V	50W	3180lm

REMARKSGear included.
IP40

kreon side in-line

The kreon side in-line concept originated from the need to provide ambient and placement lighting from within vertical surfaces. The faceted reflectors which are incorporated into the light ensure a uniform asymmetrical beam without sharp edges or hotspots and provide a wash of light that, when mounted downward, can provide orientation through spaces, or, when mounted upward, produce a ceiling glow that effectively increases ambient levels within an interior.



A soft yet striking light beam and the steep bevel of the finishing louvre draws attention to the straight vertical back surface which can be finished in various materials according to the designer's preference. kreon side in-line, available in widths of 25, 40 and 80 mm can be merged perfectly into the architecture and combined with other kreon luminaires.



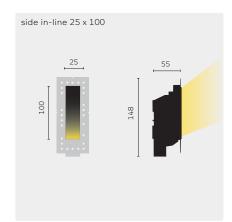






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side in-line 25 kreon



side in-line 25 x 100 ② LxW 124x51 D 58 ⊗	0	KR 932121	1	•	•	•	•	•	•	•		
Gear: excl., IP20	•	KR 932122	1	•	•	•	•	•		•		

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Plasterkit	KR 775120	Plasterkit for side in-line 25 x 100
	KR 775120-10	10 pieces plasterkit for side in-line 25 x 100
	KR 775123	Concrete plate for side in-line 25 x 100
	KR 775124	Concrete installation box for side in-line 25 x 100

■ Optional accessories

Removal tool	KR 775002	Removal tool for side in-line 25 1
Driver	KR 772820	LED driver, 500mA, ON/OFF, 11W 2
		LED driver, 500mA, 1-10V, 20W
	KR 772823	LED driver, 500mA, DALI, 10W 2

ССТ Voltage Wattage Drive current Fixture lumen 1 LED CRI90+ 2700K/3000K 2,75W 500mA

REMARKS

 Removal tools serve to remove the luminaire after installation. One tool per project is recommended.

2 Driver fits through the plasterkit of kreon side in-line 25x100.

3 At least 3 fixtures per driver.

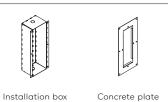
Thickness boardmaterial: 9-12,5mm Cut-out dimensions for hollow wall. For other applications, see installation manual.

Installation possibilities Required for installation in hollow wall: plasterkit

Required for installation in stone wall: plasterkit and concrete plate

Required for installation in concrete wall: plasterkit, concrete plate and installation

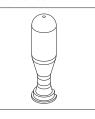
Installation possibilities





Plasterkit

Removal tool



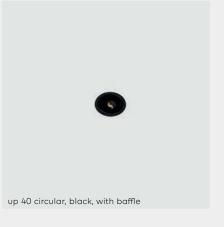
123 122 kreon.com novelties 20-21

kreon up

kreon up is a range of IP67 rated luminaires characterised by its minimal appearance and optical functionality. The range is offered in three sizes in square or circular, is finished with black or white backed toughened glass with a satin stainless steel trim. LED modules are deep-set within the luminaires and are controlled by a choice of anti-glare louvres for precise uplighting; brightness limiting diffuser for ambient or orientation lighting; wallwash optic for vertical luminance. kreon up 40 is also available as a surface mounted fixed downlight.

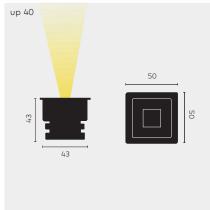


kreon up benefits from a stainless steel trim that provides a seamless juncture to minimise integration. The units are sealed to IP67 and have a aluminium and plastic housing to provide protection from the harshest environments. The maritime versions are specially pre-treated for maximum protection against corrosion in salty environments.

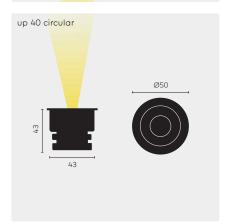


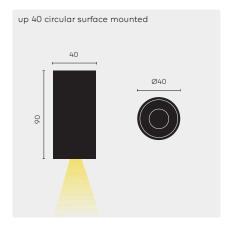


kreon up 40



up 40 surface mounted	
46	
_ —	
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1	





	CRI	ССТ	Wattage	Drive current	Fixture lumen
① LED	CRI90+	2700K/3000K	2W	700mA	159lm

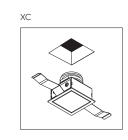
	Colour KR-code KR-code Spot Will Spot Will Spot Will For rece Options
up 40 ⊚ LxW 45x45 D 60 1	○ KR952111 ① ① ● ● ● ● ●
up 40 surface mounted	○ KR952011 ① ● ● ● ●
\bigvee	
up 40 circular o Ø 45 D 60	○ KR952611 ① ① ● ● ● ● ● ●
● Ø 45 D 60	
up 40 circular surface mounted	○ KR952911 ① ① ● ● ● ●

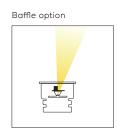
■ Optional accessories	
Driver 2 KR 77263 0	LED driver, 700mA, ON/OFF, 30W (IP68)
KR 77275 2	LED driver, 700mA, 1-10V, 12W (IP67) ⑤
KR 77285 3	LED driver, 700mA, DALI, 30W (IP68)

REMARKS① Build-in dimensions of fixture with XC-option: LxW = 45x47

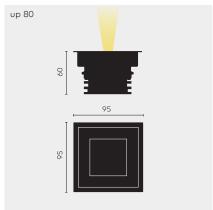
2 Must be placed on remote.3 Driver can be used for at least 4 fixtures.

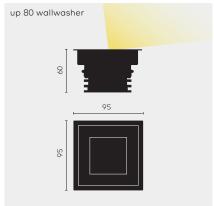
Thickness boardmaterial: 9-18mm Gear excluded. • IP67 - IK06

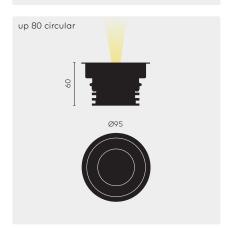




kreon up 80









up 80	○ KR952131 ① ① ● ● ● ● ● ●
O EAW SOURCE D G4	
up 80 circular ● Ø 86 D 84	○ KR952631 ① ● ● ● ● ● ● ●

KR 752303 Matchbox up 80
KR 752803 Matchbox up 80 circular
KR 772830 LED driver, 700 mA, ON/OFF, 35W (IP68)
KR 772752 LED driver, 700 mA, 1-10V, 12W (IP67)
KR 772753 LED driver, 700 mA, DALI, 35W (IP68)
KR 752110 suction cup
_

		CRI	CCT	Wattage	Drive current	Fixture lumen
① LED	SP	CRI90+	2700K/3000K	8,4W	700mA	346Im
	FL	CRI90+	2700K/3000K	8,4W	700mA	341Im
	WFL	CRI90+	2700K/3000K	8,4W	700mA	293Im
	DF	CRI90+	2700K/3000K	8,4W	700mA	111Im
	WW	CRI90+	2700K/3000K	8,4W	700mA	263Im

REMARKS

1 Must be placed on remote.

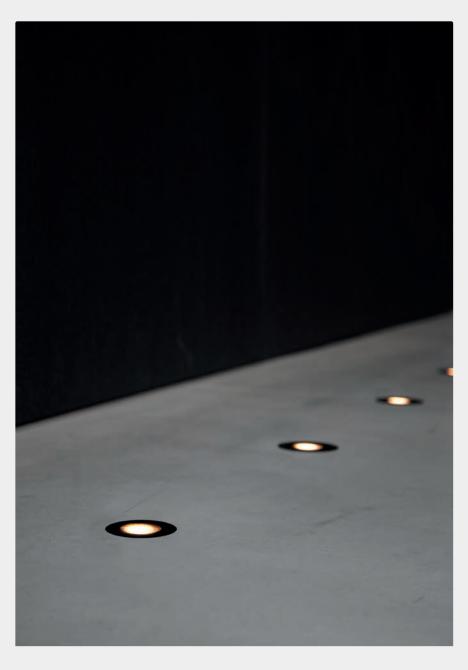
Thickness boardmaterial: 6-35mm Gear excluded. & IP67 - IK09





kreon up in-line

kreon up in-line is a range of floor recessed uplighters characterised by its minimal appearance and optical functionality. The range, offered in two sizes in both square and circular forms, is finished with black or white backed toughened glass. LED modules are deep-set within the luminaires and are controlled by a choice of anti-glare louvres for precise uplighting, brightness limiting diffusers for ambient or orientation lighting and wallwash optics for vertical luminance.



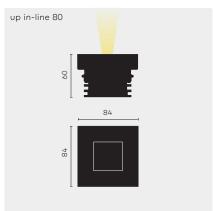
kreon up in-line benefits from a stainless steel trim that provides a seamless juncture to minimise integration. The units are sealed to IP67 and have a aluminium and plastic housing to provide protection from the harshest environments. The maritime versions are specially pre-treated for maximum protection against corrosion in salty environments.

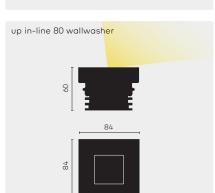


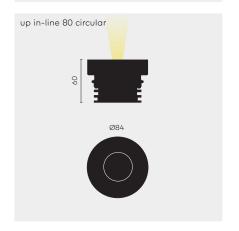


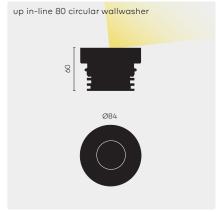
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kreon up in-line 80









up in-line 80	○ KR952331 ① ① ● ● ● ● ● ●
S EAN SOLOS D ST	
up in-line 80 circular	○ KR952831 ① ① ● ● ● ● ● ●
0 0 050 D 04	

Optional accessories	
Matchbox	KR 752303 Matchbox for up in-line 80
	KR 752803 Matchbox for up in-line 80 circular
Driver 1	<u>KR772830</u> LED driver, 700 mA, ON/OFF, 35W (IP68)
	<u>KR772752</u> LED driver, 700 mA, 1-10V, 12W (IP67)
	KR 772753 LED driver, 700 mA, DALI, 35W (IP68)
Removal tool	KR 752110 suction cup

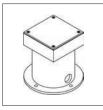
		CRI	ССТ	Wattage	Drive current	Fixture lumen
① LED	SP	CRI90+	2700K/3000K	8,4W	700mA	346lm
	FL	CRI90+	2700K/3000K	8,4W	700mA	341Im
	WFL	CRI90+	2700K/3000K	8,4W	700mA	293Im
	DF	CRI90+	2700K/3000K	8,4W	700mA	111Im
	WW	CRI90+	2700K/3000K	4W	700mA	263lm

REMARKS

1 Must be placed on remote

Thickness boardmaterial: 6-35mm Gear excluded. • IP67 - IK09

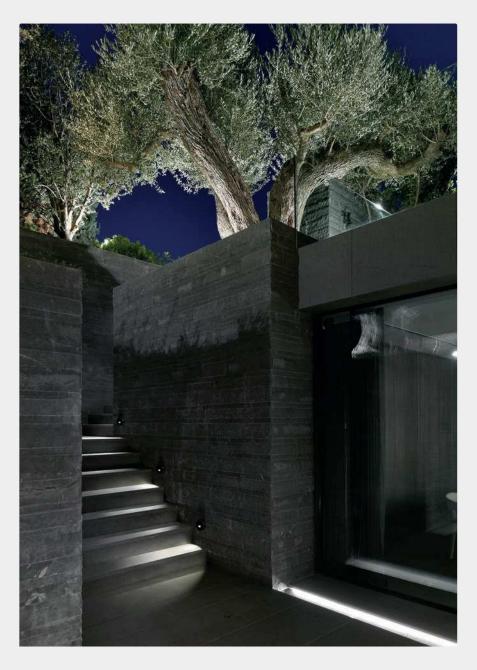






kreon wabi

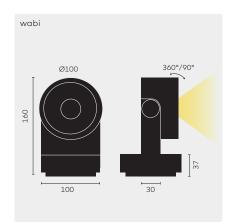
kreon wabi is an IP65 external spotlight. This compact luminaire is available with an LED light source, a 30° beam angle and a colour temperature of either 2700K or 3000K. kreon wabi comes as a single based or bollard mounted spotlight or as a fixed wall light.

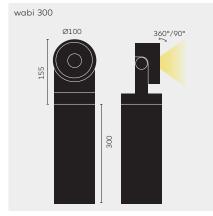


The spotlight luminaire head can be rotated 360° and tilted up to 90°. The inclination of the luminaire is lockable and can easily be set by using the marks indicated on the fixture. The fixed wall has a asymetrical beam suitable for guiding ilumination.



kreon wabi









	Colour	KR-code	Light sources	8027 2700K, CRI80+ 8030 3000K, CRI80+ 9027 2700K, CRI90+ 9030 3000K, CRI90+	FL Flood (30°)	Sw Switchable ON	Optional acce
wabi Gear: incl. 🗈	•	KR 943052	1)	• •	•		
wabi Gear: excl. ♦	•	KR 943252	2	• •	•		•
wabi 300 Gear incl. 🗈	•	KR 943552	3	• •	•	•	•
wabi 750 Gear incl.	•	KR 943752	3	• •	•	•	•
wabi wall Gear: incl.	•	KR 943352	4	• •		•	
wabi wall Gear: excl. ♦	•	KR 943152	(S)	• •			•

Optional accessories	
Glare preventor	KR 743052 Glare preventor (straight black H50)
Optional installation 3 (only for wabi)	KR 743750 Concrete anchor
	KR 743850 Ground pin
	<u>KR743950</u> Spacer ②
Driver	KR 772630 LED driver, 700mA, ON/OFF, 30W (IP68)
	KR 772752 LED driver, 700mA, 1-10V, 12W (IP67)
	KR 772853 LED driver, 700mA, DALI, 30W (IP68)
	KR 772840 LED driver, 1050mA, ON/OFF, 52W (IP68)
	KR 772862 LED driver, 1050mA, 1-10V, 42W (IP67) ⑤
	KR 772863 LED driver, 1050mA, DALI, 70W (IP68)
Wall box for wabi wall	KR727611 Concrete wall box
	KR 727711 Hollow wall box
	KR 727811 Brick wall box

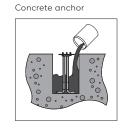
	CRI	ССТ	Voltage	Wattage	Drive current	Fixture lumen
① LED	CRI80+	2700K/3000K	230V	4,2W		387Im
② LED	CRI80+	2700K/3000K		8,2W	700mA	645lm
				12W	1050mA	783lm
3 LED	CRI80+	2700K/3000K	230V	8,2W		645lm
4 LED	CRI90+	2700K/3000K	230V	4W		240Im
⑤ LED	CRI90+	2700K/3000K		4VV	700mA	240Im

REMARKS

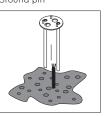
1 Luminaire is supplied with parts for installation on concrete.

2 For surface mounted cables.3 Driver can be used for max.3 fixtures.

Rotation is lockable. Check installation manual. IP65



Ground pin





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