

Limbus

design Emanuele Ricci





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Limbus è una lampada a sospensione a luce diretta progettata per illuminare senza abbagliare. Una sfera di vetro racchiude, come un piccolo cosmo tutti gli elementi ottici ed elettronici, che vengono utilizzati per generare e gestire la luce e come dissipatore di calore.

Limbus is a direct light suspension lamp designed to illuminate without glare. Like a tiny cosmos, its glass sphere encloses all the optical and electronic elements used to generate and manage light and act as a heat sink.

Limbus ist eine Pendelleuchte mit direktem Licht, die blendfrei leuchtet. Wie ein winziger Kosmos umschließt ihre Glaskugel alle optischen und elektronischen Elemente, die zur Erzeugung und Steuerung des Lichts dienen und als Kühlkörper fungieren.





● Anodised brass

Anodised black ●



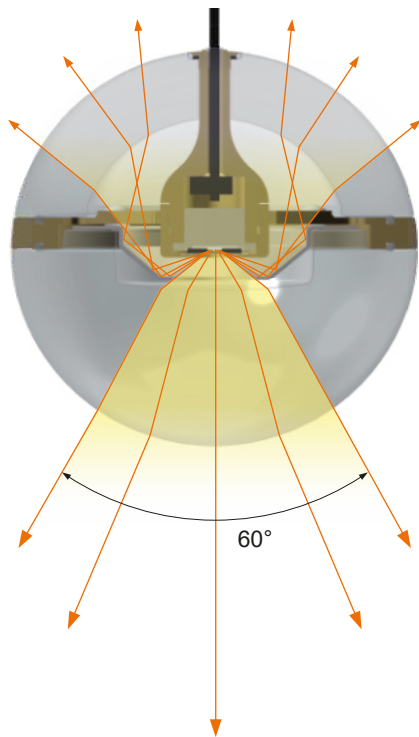


Crafted precision

Unica nel suo genere per la potenza luminosa e la qualità dei materiali, disponibile nelle finiture ottone e nero anodizzato. Grazie alla corta filiera di produzione, Lumina offre finiture personalizzate o accessori studiati in ogni dettaglio per Limbus.

One of a kind as regards lighting power and quality of its material, Limbus is available in brass and black anodized finish. Thanks to in-house production, Lumina can offer customized finish and complimentary items designed for Limbus.

Limbus ist einzigartig in Bezug auf die Lichtleistung und die Qualität seines Materials und ist in Messing und schwarz eloxierter Ausführung erhältlich. Dank der hauseigenen Produktion kann Lumina kundenspezifische Ausführungen und für Limbus entworfene Komplementärteile anbieten.



Optical diagram

La luce emessa da Limbus permette di illuminare perfettamente qualsiasi piano senza abbagliare. La luce è proiettata verso il basso grazie al vetro mentre il cono del riflettore metallico porta la luce verso l'alto.

The Limbus project grew out of an in-depth optical study of the diffuser body: the LED light is projected downward through the glass lens to guarantee impeccable direct illumination. The small conical aluminium reflector directs parts of light upward.

Das Limbus-Projekt entstand aus einer eingehenden optischen Studie des Diffusorkörpers: Das LED-Licht wird durch die Glaslinse nach unten projiziert, um eine tadellose direkte Beleuchtung zu gewährleisten. Der kleine konische Aluminiumreflektor lenkt Teile des Lichts nach oben.

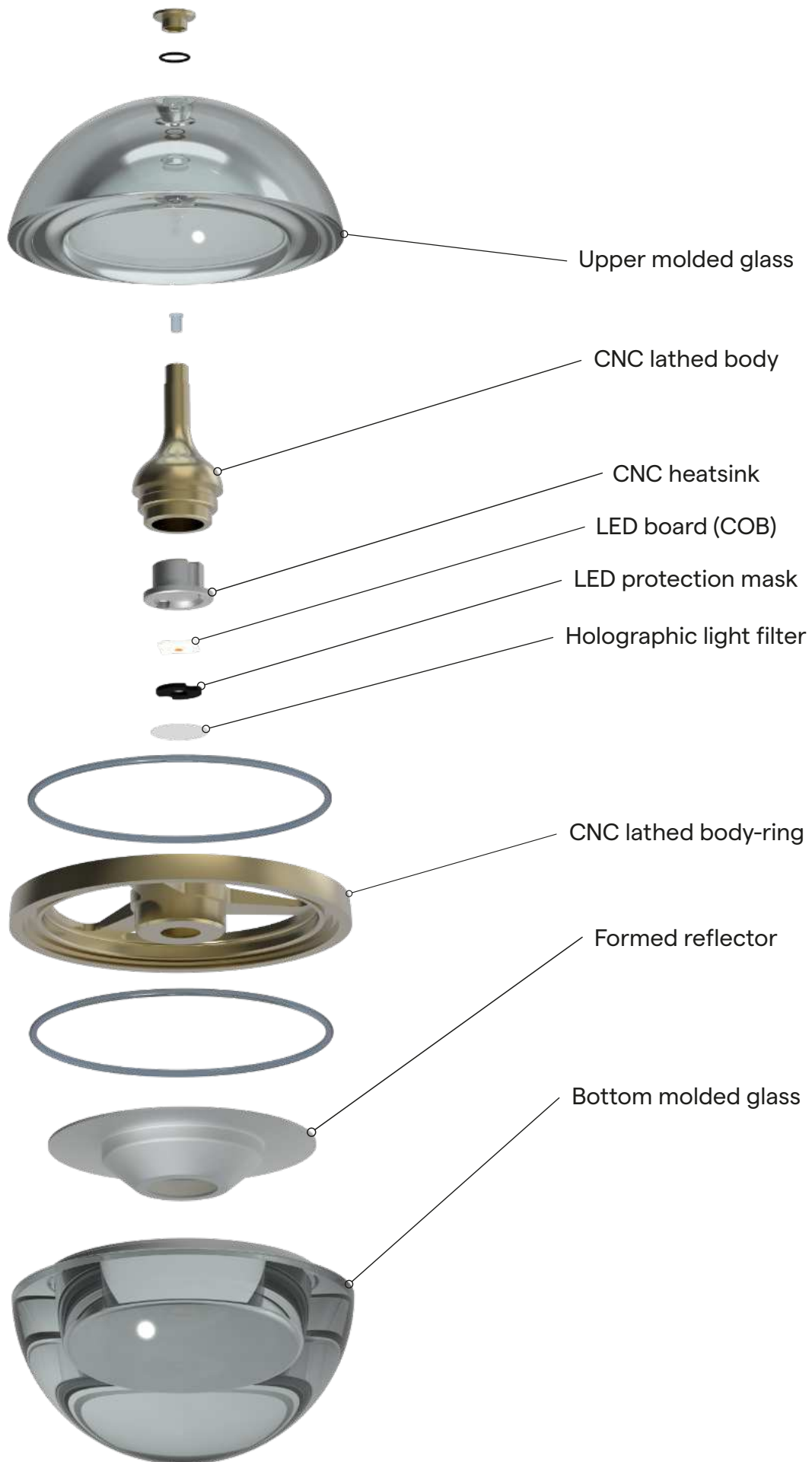


From matter to form

La fascia metallica che separa le due parti (come un limbo) è ottenuta da un singolo blocco grazie alle più recenti tecnologie (CNC). Le materie prime sono selezionate rigorosamente da Lumina.

The aluminium band separating the top from the bottom parts (limbo-like) is worked from a single block using latest generation computer numerical control (CNC) machines. All raw materials are rigorously selected and controlled by Lumina.

Das Aluminiumband, das die oberen von den unteren Teilen trennt (Limbo-ähnlich), wird aus einem einzigen Block mit Hilfe von CNC-Maschinen (Computer Numerical Control) der neuesten Generation bearbeitet. Alle Rohmaterialien werden von Lumina streng ausgewählt und kontrolliert.



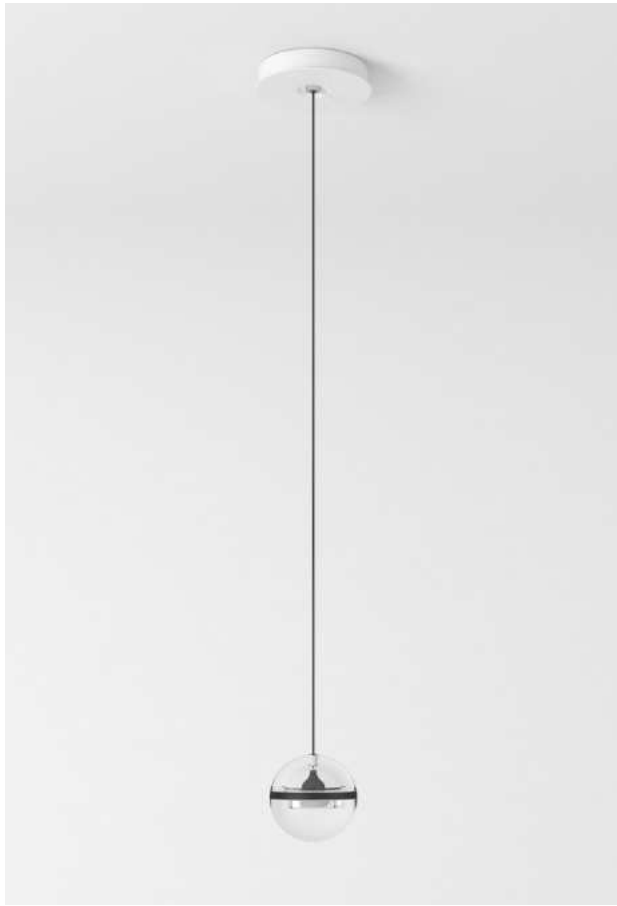


Limbus Mono

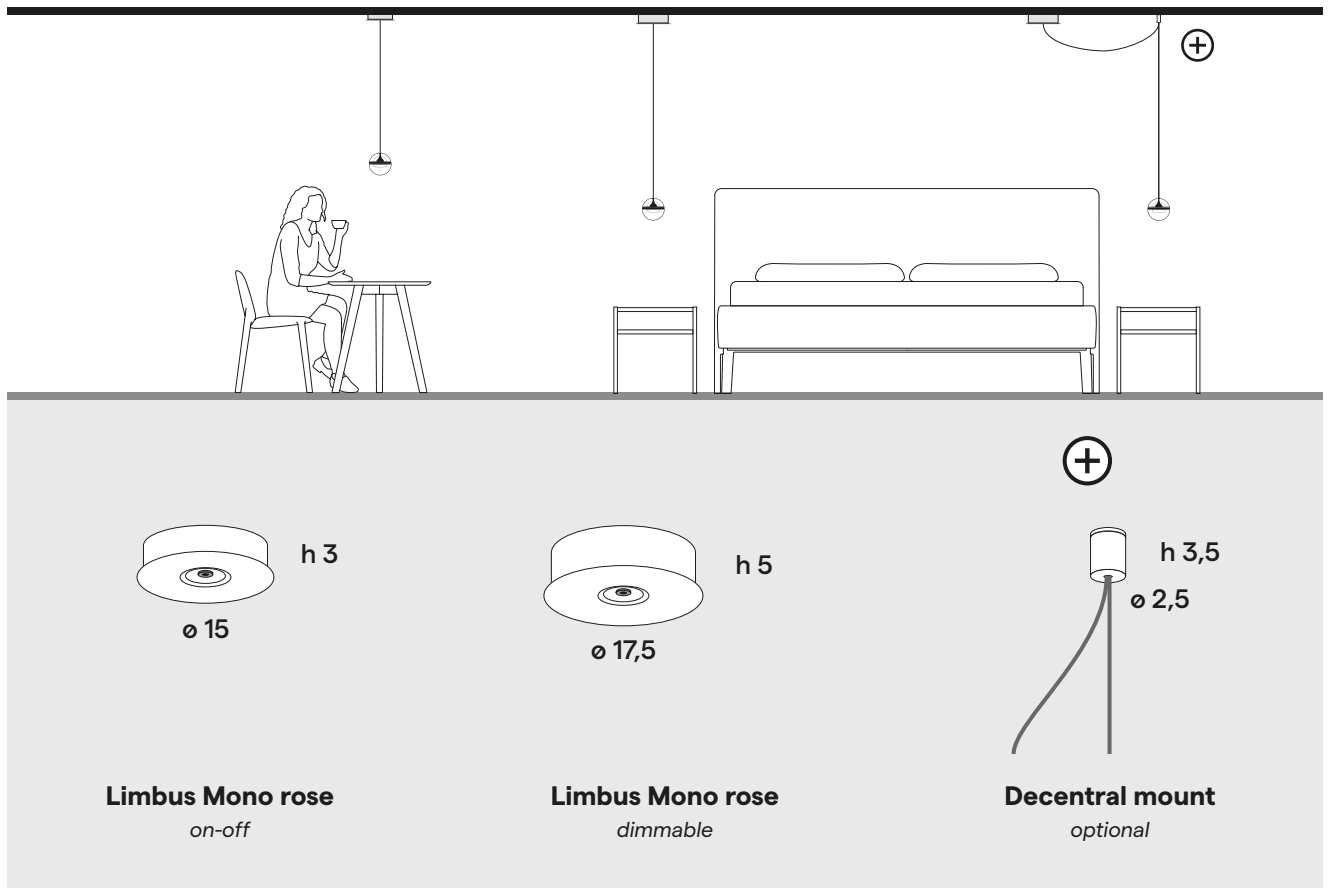
Un piccolo cosmo con tanta luce, che può valorizzare un angolo di ogni ambiente. Disponibile con vari accessori, per ogni tipo di installazione.

A small cosmos with lots of light, which can enhance a corner of any environment. Available with various accessories, for every type of installation.

Ein kleiner Kosmos mit viel Licht, der zurückhaltend in der Formensprache, jede Umgebung verschönern kann. Erhältlich mit verschiedenem Zubehör, für jede Art von Installation.



Limbus mono



Limbus Modular

Le soluzioni modulari permettono di sfruttare le potenzialità di Limbus per ottenere soluzioni personalizzate, lasciando spazio alla creatività

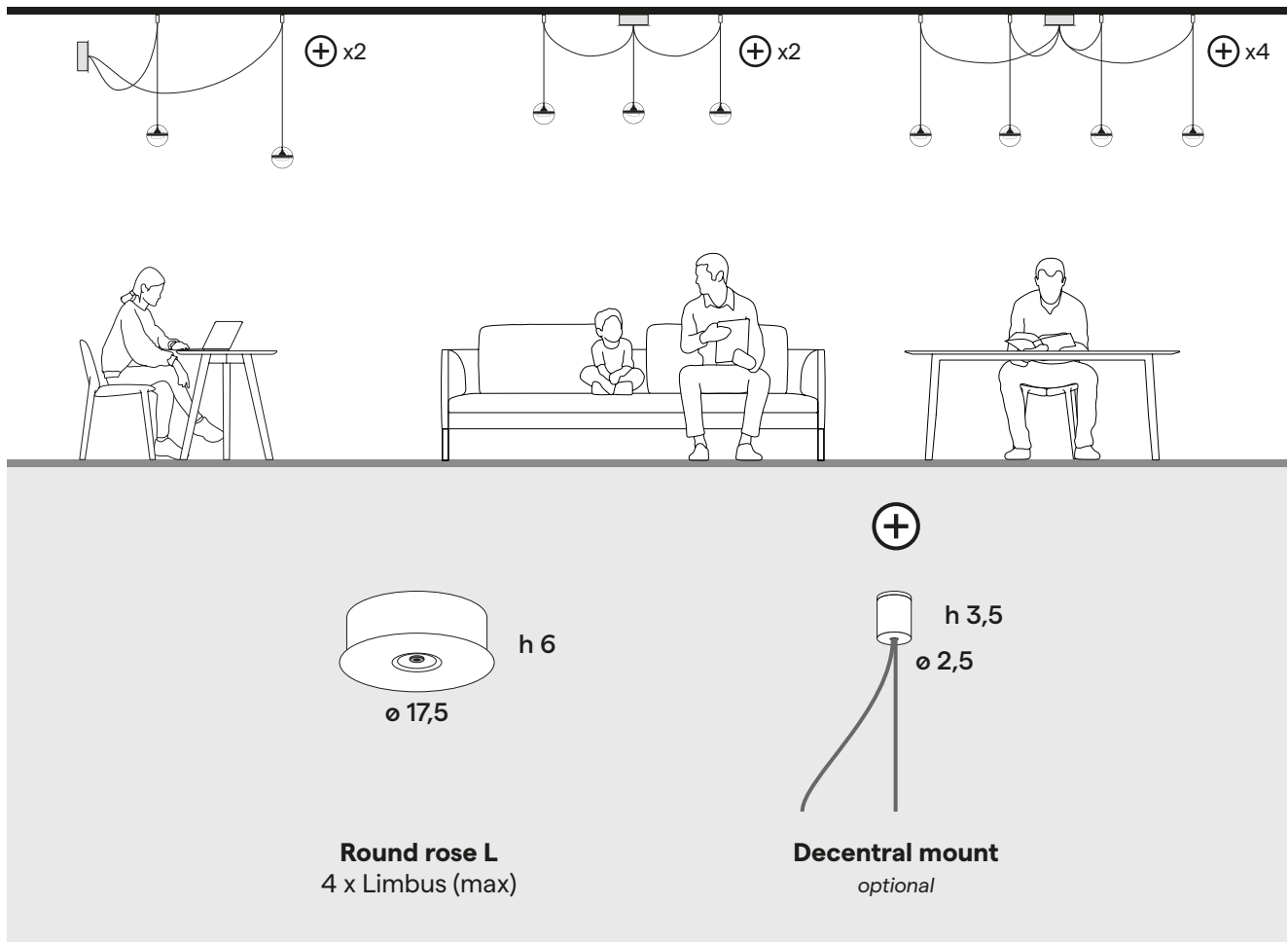
The modular solutions offer you all the potential of Limbus to obtain customized solutions: no limits to your creativity

Die modularen Lösungen, bieten Ihnen das gesamte Potenzial von Limbus, um maßgeschneiderte Lösungen zu erhalten: Ihrer Kreativität sind keine Grenzen gesetzt.



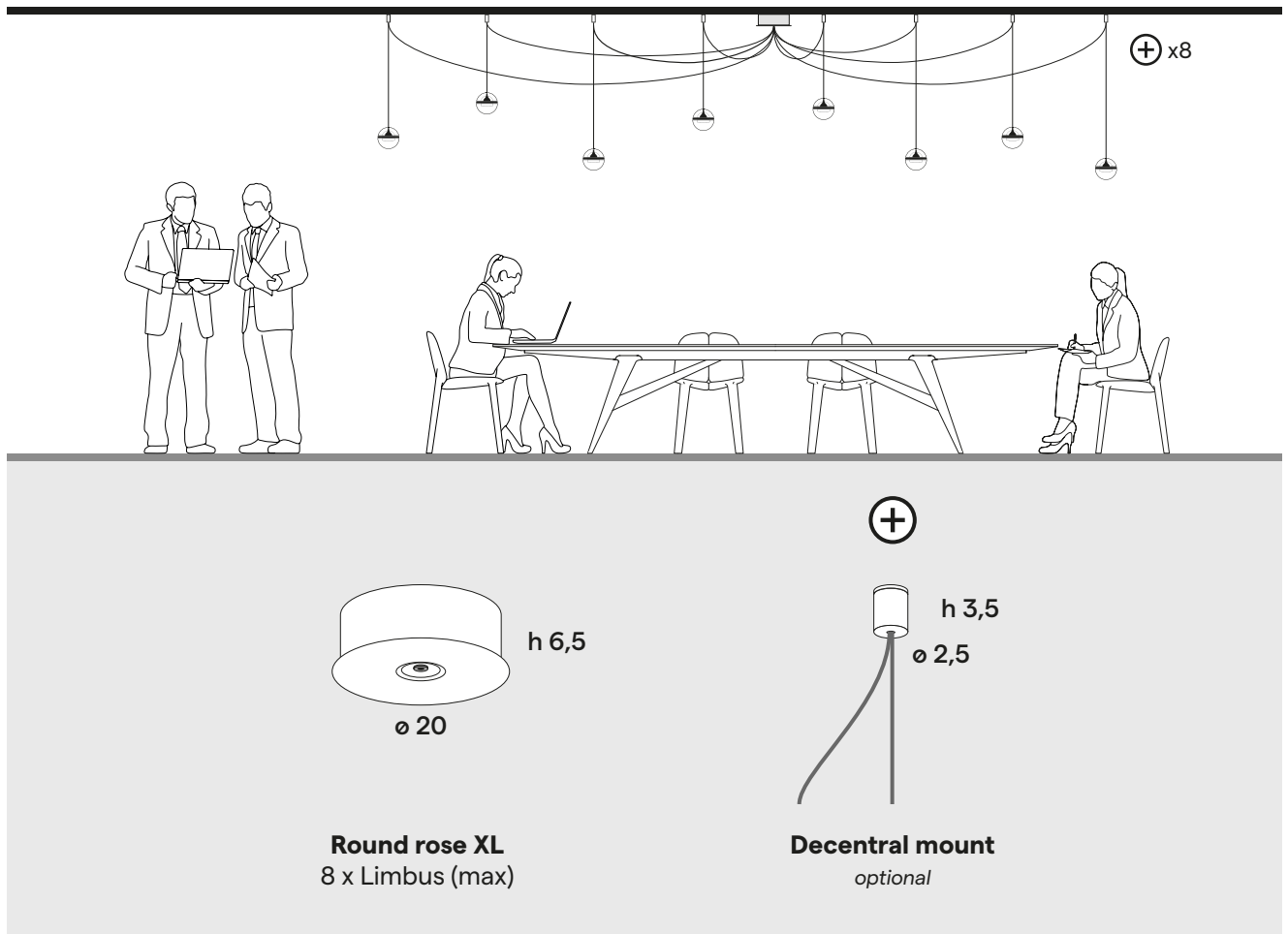


Limbus modular roses



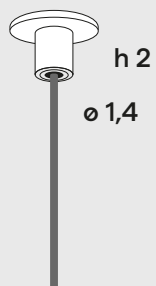
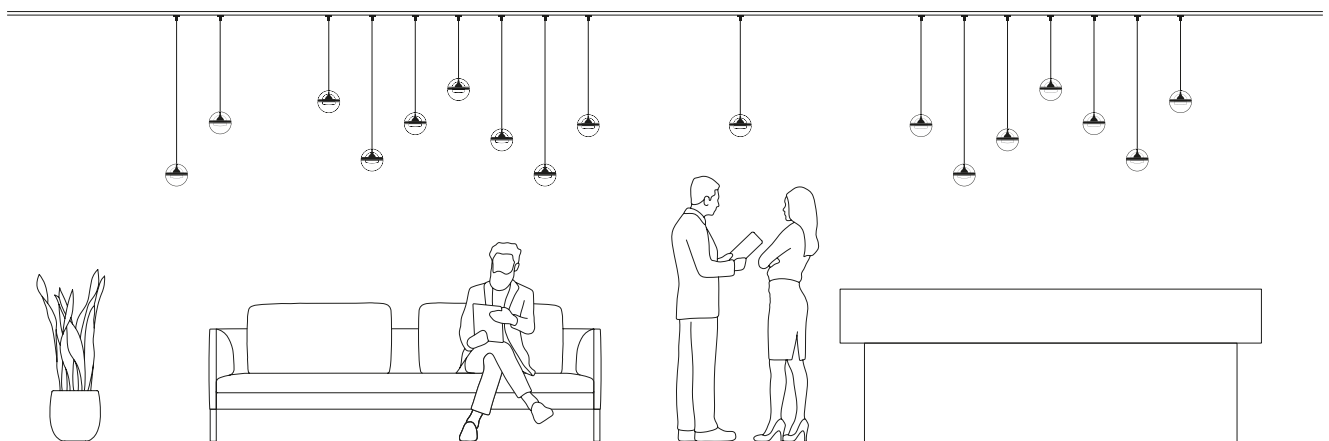


Limbus modular roses





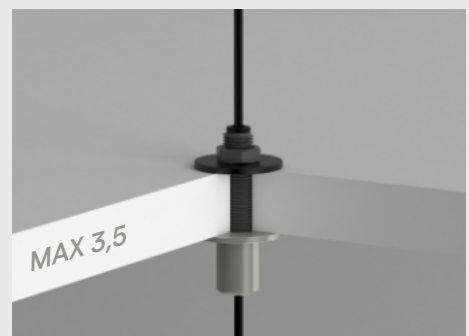
Limbus false ceiling



False ceiling gland



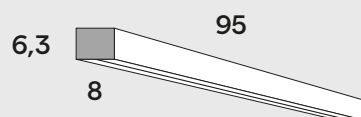
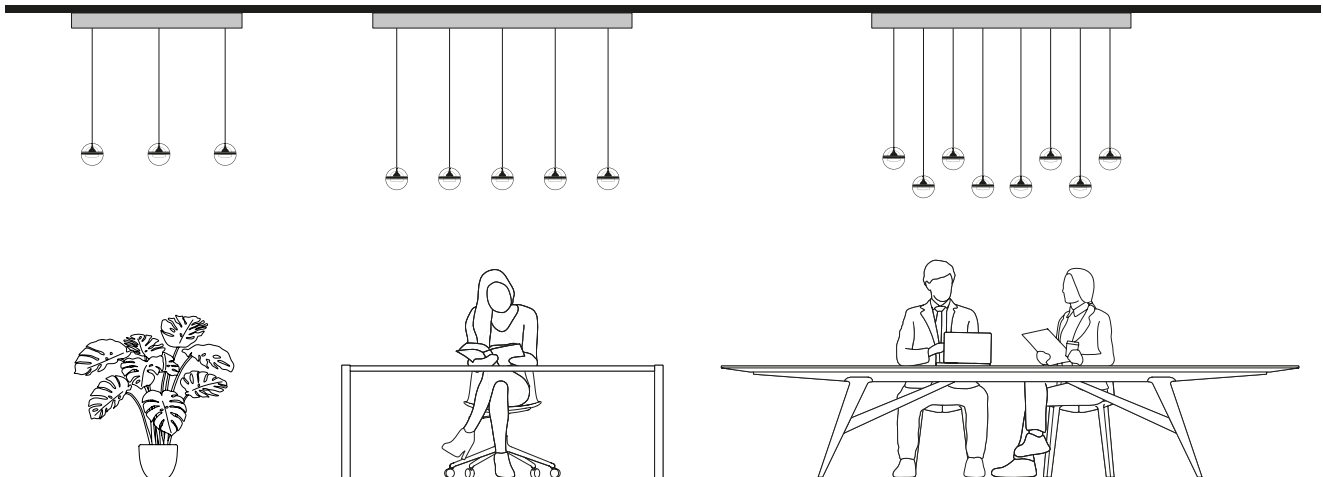
**Hard ceiling
with strain relief**



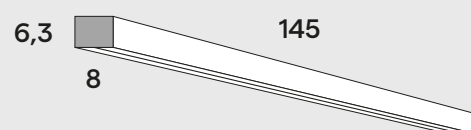
**Soft ceiling
without strain relief**



Limbus linear roses



Linear Rose L
4 x Limbus (max)
*dimnable**



Linear rose XL
8 x Limbus (max)
*dimnable**

Limbus Mono

design Emanuele Ricci, 2019



Finishing

 Anodised black

 Anodised brass

Light emission

- Light direction: downlight 60°
- Light source: LED board
- Source flux: 350 lm
- Emitted flux: 233 lm
- Efficacy: 39 lm/W:
- CCT: 3000K
- CRI index: >90
- Lifetime: >50000h L70 @ 25°C

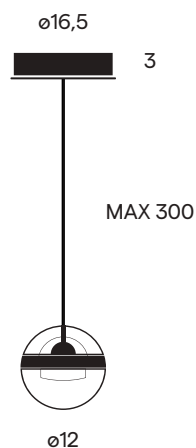
Electrical Facts

- Source power: 4W
- Power absorption: 5 W
- Stand-by absorption: < 2 W
- Grid voltage: 100-240V AC/50-60Hz
- Power supply: multiplug AC-DC converter provided
- Dimmability: 1-10V, DALI dimmable
- Energy class: A++

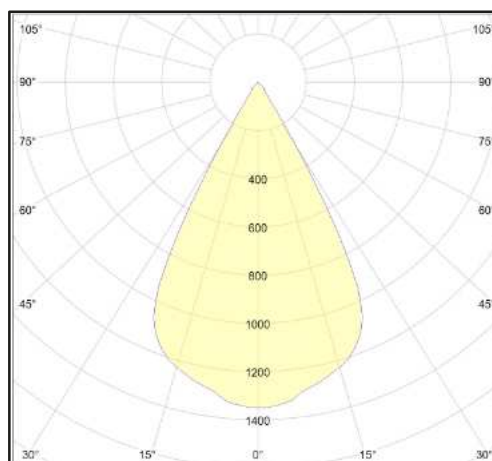
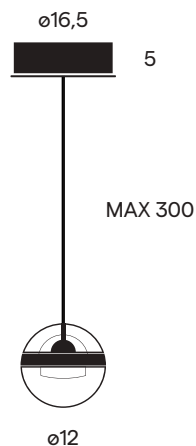
Technical data

- Environment: indoor
- Placement: pendant
- Net weight: 2,8 Kg
- Certifications: CE
- Suggested ambient T: 25°C
- Maximum ambient T: 40°C
- Insulation class: III
- Protection class: IP20

Limbus S



Limbus D Limbus DD



Limbus Modular

design Emanuele Ricci, 2020



Finishing

 Anodised black

 Anodised brass

Light emission

- Light direction: downlight 60°
- Light source: LED board
- Source flux: 350 lm
- Emitted flux: 233 lm
- Efficacy: 39 lm/W:
- CCT: 3000K
- CRI index: >90
- Lifetime: >50000h L70 @ 25°C

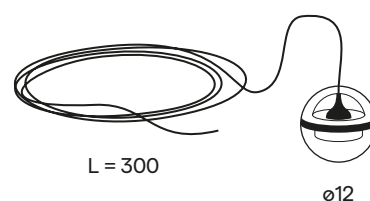
Electrical Facts

- Source power: 4W
- Power absorption: 5 W
- Stand-by absorption: < 2 W
- Grid voltage: 100-240V AC/50-60Hz
- Power supply: multiplug AC-DC converter NOT provided
- Dimmability: 1-10V, DALI dimmable
- Energy class: A++

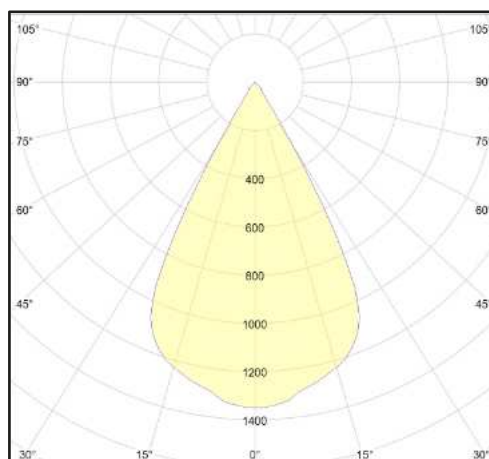
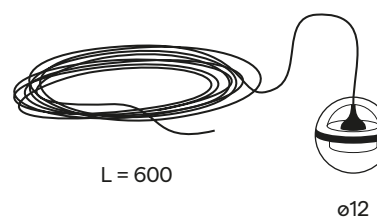
Technical data

- Environment: indoor
- Placement: pendant
- Net weight: 2 Kg
- Certifications: CE
- Suggested ambient T: 25°C
- Maximum ambient T: 40°C
- Insulation class: III
- Protection class: IP20

Limbus M



Limbus M Large



Product	Notes	Code	Finish	Price (Euro € - no Tax)
Limbus S	on-off	190S	anodised black (code OX00) anodised brass (code OX55)	390,00
Limbus D	Dimmable [push/0-10v]	190D		455,00
Limbus DD	Dimmable [Dali system]	190DD		455,00
Limbus M	3m wire - no driver	190M	anodised black (code OX00) anodised brass (code OX55)	295,00
Limbus M Large	6m wire - no driver	190ML		314,00
Decentral mount		AC190	aluminium	9,00
Round Rose L max 4 x Limbus M	on-off	AL190S	white painted	114,00
	Dimmable [push/0-10v]	AL190D		155,00
	Dimmable [Dali system]	AL190DD		155,00
Round Rose XL max 8 x Limbus M	on-off	AXL190S	white painted	257,00
	Dimmable [push / 0-10V / Dali system]	AXL190DD		271,00
Linear Rose L max 4 x Limbus M 100cm	on-off	ABL190S	anodised aluminium	123,00
	Dimmable [push/0-10v]	ABL190D		163,00
	Dimmable [Dali system]	ABL190DD		171,00
Linear Rose XL max 8 x Limbus M 150cm	on-off	ABXL190S	anodised aluminium	207,00
	Dimmable [push / 0-10V / Dali system]	ABXL190DD		228,00
Linear Rose connection	one for each Limbus M	ACB190	-	12,00
Kit false ceiling	Hard ceiling	ACH190	aluminium	17,00
	Soft ceiling	ACS190		9,00
Kit rail connection	48V/ 230V	AR190	aluminium	14,00



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