FLEXA
LIGHTING

ERIS

Trimless IP-rated downlight

IP67 made in Italy

design Roberto Mantovani



IP67, 24VDC trimless downlights with the highest manufacturing quality and with high-quality rear optics, extremely compact and high light output. The recessed optic offers utmost visual comfort. Fully anodized aluminium body, with front in AISI 316L stainless steel or in anodized, powder-coated aluminium. Extra-clear tempered glass, ATEX cable gland, neoprene cable. Can be equipped with an anti-glare filter for maximum visual comfort.

Incassi trimless IP67 ad ottica arretrata di altissima qualità costruttiva alimentati a 24VDC, con dimensioni estremamente contenute ed elevati flussi luminosi. L'ottica arretrata garantisce un alto comfort visivo. Corpo in alluminio anodizzato a spessore, con frontale in alluminio anodizzato e verniciato a polveri. Vetro extrachiaro temprato, pressacavo ATEX, cavo in neoprene. Equipaggiabili con filtro antiabbagliamento per il massimo comfort visivo.

Encastrés trimless IP67 à optique en retrait de très haute qualité de fabrication alimentés en 24VDC, avec des dimensions extrêmement réduites et des flux lumineux élevés. L'optique en retrait garantit un confort visuel élevé. Corps en aluminium anodisé d'épaisseur, avec face avant en aluminium anodisé et peint à la poudre. Verre extra-clair trempé, presse-étoupe ATEX, câble en néoprène. Pouvant être équipés d'un filtre anti-éblouissement pour un confort visuel maximal.

Einbauleuchten Trimless IP67 von höchster Verarbeitungsqualität, betriebsfertig für 24 VDC, mit extrem kompakten Abmessungen und hohen Lichtströmen. Die zurückversetzte Optik garantiert einen hohen Sehkomfort. Gehäuse aus stark eloxiertem Aluminium mit Frontblende aus eloxiertem und pulverbeschichtetem Aluminium. Extra-klares ESG-Glas, ATEX-Kabelverschraubung, Neoprenkabel. Für maximalen Sehkomfort mit einem Blend Schutz-Filter ausstattbar.

Empotrables trimless IP67 con óptica rehundida de altísima calidad constructiva alimentados a 24VDC, con dimensiones extremadamente reducidas y elevados flujos luminosos. La óptica rehundida garantiza un alto confort visual. Cuerpo de aluminio anodizado de gran espesor, con frontal de aluminio anodizado y pintado en polvo. Cristal extra claro templado, prensaestopas ATEX, cable de neopreno. Equipables con filtro antideslumbrante para el máximo confort visual.

Supply current
24VDC

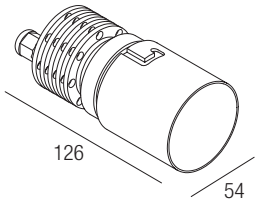
Power
7W

Parallel wiring

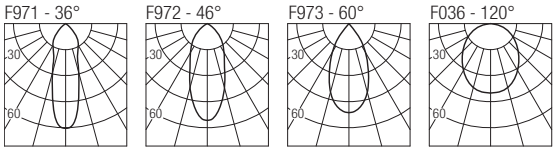
CRI
85 (2200K)
93 (2700K-3000K-4000K)

2-Step MacAdam

Dimensions



Photometric diagrams



CCT/CRI/Flux

2200K	**570 lm**
2700K	**590 lm**
3000K	**650 lm**
4000K	**670 lm**

Code construction

ER1 X X X

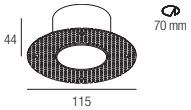
S	**M**	**W**	**X**
36°	46°	60°	120°

B	**A**	**N**
White	Anthracite	Black

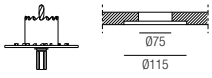
18	**29**	**39**	**49**
2200K	2700K	3000K	4000K

Accessories

ZTC10U White
ZTC10UB Black
Plasterboard recessing frame



TOOL75
Trimless tool



LER101
Low luminance louver

Note
The filter must be ordered together with the lighting fixture.

Drivers 24VDC

on/off
AL2124 (1) IP20 28 mm
AL2012 (1..3) IP20 60 mm
AL2031 (1..10) IP20 70 mm
AL2040 (1..21) IP20 80 mm
AL9222 (1..5) IP67 44 mm
AL9231 (1..10) IP67 85 mm
AL9240 (1..21) IP67 85 mm

dimmable
AL5012 (1..3) IP20 DALI 2 PUSH 0/1..10V 45 mm
AL5241 (3..14) IP20 DALI 2 PUSH 70 mm
AL8012 (1..3) IP67 DALI 2 48 mm

dimming module
AL7035 IP20 DALI 2 PUSH 0/1..10V 44 mm

Note
Dimming module AL7035 to be used in combination with a 24VDC on/off power supply.