FLEXA
LIGHTING

HOLE

Trimless downlight

design Roberto Mantovani

IP44 made in Italy



The Hole range of trimless recessed luminaires, powered at 24VDC, combines outstanding performance with incredibly compact dimensions. The recessed optic ensures a high level of visual comfort. Featuring an innovative design developed to optimise heat dissipation, the range offers the possibility to combine different colour temperatures and beam angles.

La gamma di incassi trimless Hole, alimentati a 24VDC, combina altissime prestazioni ad una dimensione incredibilmente contenuta. L'ottica arretrata garantisce un alto comfort visivo. Rivoluzionari per il design funzionale alla dissipazione, offrono la possibilità di combinare temperature colore ed aperture di fascio.

La gamme d'encastrés trimless Hole, alimentée en 24VDC, associe des performances exceptionnelles à des dimensions incroyablement compactes. L'optique en retrait garantit un haut niveau de confort visuel. Dotée d'un design innovant conçu pour optimiser la dissipation thermique, la gamme permet de combiner différentes températures de couleur et différents angles de faisceau.

Die mit 24VDC betriebenen rahmenlosen Einbauleuchten der Serie Hole verbinden außergewöhnlich hohe Leistung mit äußerst kompakten Abmessungen. Die zurückversetzte Optik gewährleistet einen hohen visuellen Komfort. Ihr innovatives, auf eine optimale Wärmeableitung ausgelegtes Design ermöglicht die Kombination verschiedener Farbtemperaturen und Abstrahlwinkel.

La gama de luminarias empotrables trimless Hole, alimentada a 24VDC, combina prestaciones excepcionalmente elevadas con dimensiones increíblemente compactas. La óptica retranqueada garantiza un elevado confort visual. Caracterizada por un diseño innovador desarrollado para optimizar la disipación térmica, la gama permite combinar diferentes temperaturas de color y aperturas de haz.

Supply current
24VDC

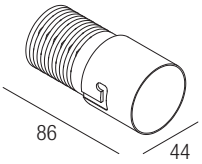
Power
7W

Parallel wiring

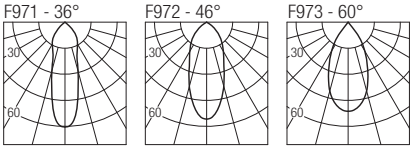
CRI
85 (2200K)
93 (2700K-3000K-400K)

2-Step MacAdam

Dimensions



Photometric diagrams



CCT/CRI/Flux

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

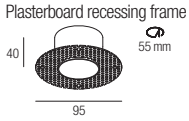
Code construction

HH X XX X

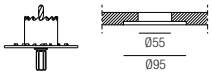
- **S** 36° / **M** 46° / **W** 60°
- **18** 2200K / **29** 2700K / **39** 3000K / **49** 4000K
- **1** White / **5** Black / **6** Bronze

Accessories

ZQH001 White
ZQH001B Black
Plasterboard recessing frame



TOOL55
Trimless tool



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

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