

Surface-mounted luminaire - Fresnel lens - direct asymmetrical distribution

Sheet steel housing, compact rectangular cross section, installation height 40 mm; prepared for fixing of end faces or luminaire connectors made of steel. Housing colour traffic white RAL 9016; Direct asymmetric radiant light distribution using Fresnel lens made of PMMA, homogenous light distribution in beam direction, folding LED unit for easy assembly; Electrical connection via 5-pole connection terminal with plug-in contacts. Electrical connection of LED unit via 5-pin plug connection system. Required accessories: please order end faces, connectors and through-wiring separately according to luminaire arrangements. As pendant luminaire - separate request.

CHARACTERISTICS

Order number	60404026690
EAN number	4020863309627
Commodity code	94051190
Certification mark	IP 20, Protection class I, ENEC10 VDE, F, Indoor, CE
Impact resistance (IK rating)	IK03
Ambient temperatur	ta 25°C
Special properties	Ready for IoT
Warranty period	5 years

ELECTRICAL ENGINEERING

Controller	Electronic driver DALI2 (1 pcs.)
System output	36W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	17 pieces/B10, 28 pieces/B16, 29 pieces/C10, 47 pieces/C16
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI \geq 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	4064lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	114lm/W
UGR lat./long.	23.7 / 26.2

MECHANICS

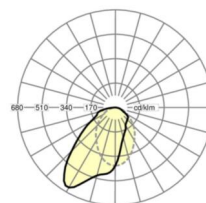
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1457mm x 109mm x 54mm
Weight (net)	4.1kg
Cable entry KE (X/Y)	0mm/33mm
Type of installation	Ceiling-mounted single installation, Ceiling-mounted trunking installation, Pendant individual mounting, Pendant light strip mounting, Light structure, Mounting rail installation

Dimensions

L	1457 mm	Length
B	109 mm	Width
H	54 mm	Height
A1	1200 mm	Mounting distance single mounting
A3	254 mm	Mounting distance between luminaires in a light run arrangement
X	0 mm	Distance cable infeed to the center of the luminaire on the X-axis
Y	33 mm	Distance cable infeed to the center of the luminaire on the Y-axis

DEEP-LINK

<https://www.regiolum.de/en/article/60404026690>



Reference	LED 4100lm 840
η LB	100 %
Φ ↓/↑	100 % / 0 %
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