

Luminaire with a higher protection rating/surface-mounted luminaire - Matt diffuser - direct/indirect distribution

Polycarbonate housing, injection-moulded, translucent with patented labyrinth profile, without additional sealing (age-resistant), two outer V2A fastening clips, moveable for drill hole compensation, clip-free mounting of diffuser, impact resistance > 6 Nm; easy-to-clean housing surface; Housing colour translucent; Light distribution direct/indirect distribution by means of Matt diffuser, glare suppression due to frosted coating in optic emitting diffuse light, UGR (4H/8H) 20.4. Electrical connection via 3-pole connection terminal with plug-in contacts.. Can be mounted on mounting rail. Necessary accessories available on request.

CHARACTERISTICS

Order number	52610034180
EAN number	4020863288915
Commodity code	94051140
Certification mark	IP 55, Protection class I, F, D, HACCP DIN10500/Food/IFS/BRC, Indoor, CE
Impact resistance (IK rating)	IK03
Ambient temperatur	ta 25°C
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Controller	Electronic driver (1 pcs.)
System output	35W
Mains voltage	230V/50Hz
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	5125lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	146lm/W
UGR lat./long.	20.4 / 19.6

MECHANICS

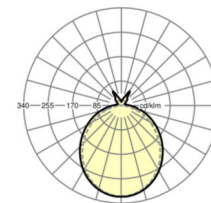
Housing colour	translucent
Dimensions (LxWxH/DxH)	1563mm x 158mm x 76mm
Weight (net)	2.75kg
Cable entry KE (X/Y)	0mm/0mm
Type of installation	Ceiling-mounted single installation, Pendulum mounting rail assembly on chain, Ceiling-mounted mounting rail installation, Ceiling-mounted mounting rail installation on T-system

Dimensions

L	1563 mm	Length
B	158 mm	Width
H	76 mm	Height
A1	800 mm	Mounting distance single mounting
X	0 mm	Distance cable infeed to the center of the luminaire on the X-axis
Y	0 mm	Distance cable infeed to the center of the luminaire on the Y-axis

DEEP-LINK

<https://www.regiolum.de/en/article/52610034180>



Reference	LED 5100lm 840
ηLB	100 %
Φ ↓/↑	87 % / 13 %
UGR lat./long.	20.4 / 19.6

