

Surface-mounted luminaire - Satin-finished diffuser - direct distribution

Sheet steel housing with square design; prepared for fixing end faces or luminaire connectors made of steel; Housing colour traffic white RAL 9016; Direct light distribution; glare suppression using diffuse distribution frosted polycarbonate profile; diffuser is optically seamless for light run mounting; Electrical connection via 3-pole connection terminal with plug-in contacts.. Required accessories: Please order end faces, connectors and through-wiring separately according to luminaire arrangements.

CHARACTERISTICS

Order number	60503024180
EAN number	4020863318971
Commodity code	94051190
Certification mark	IP 20, Protection class I, F, Indoor, CE
Impact resistance (IK rating)	IK02
Ambient temperatur	ta 25°C
Warranty period	5 years

ELECTRICAL ENGINEERING

Controller	Electronic driver (1 pcs.)
System output	37W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	9 pieces/B10, 16 pieces/B16, 15 pieces/C10, 27 pieces/C16
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	3816lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	104lm/W
UGR lat./long.	25.5 / 25.6

MECHANICS

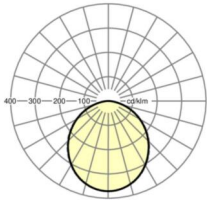
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1476mm x 85mm x 75mm
Weight (net)	3.7kg
Cable entry KE (X/Y)	0mm/0mm
Type of installation	Individual surface mounting, Surface-mounted light run installation, Pendant individual mounting, Pendant light strip mounting, Mounting rail installation

Dimensions

L	1476 mm	Length
B	85 mm	Width
H	75 mm	Height
A1	1300 mm	Mounting distance single mounting
A3	176 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	0 mm	Distance cable infeed to the center of the luminaire on the Y-axis

DEEP-LINK

<https://www.regiolux.de/en/article/60503024180>



Reference	LED 3800lm 840
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	25.5 / 25.6

