

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	60501024180
EAN number	4020863318414
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

**DEEP-LINK**

<https://www.regiolum.de/en/article/60501024180>

**ELECTRICAL ENGINEERING**

Controller	Electronic driver (1 pcs.)
System output	23W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	21 pieces/B10, 34 pieces/B16, 35 pieces/C10, 57 pieces/C16
Energy efficiency class/light source	C

**LIGHTING TECHNOLOGY**

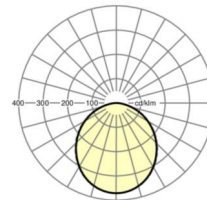
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	2451lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	106lm/W
UGR lat./long.	24.8 / 24.9

**MECHANICS**

Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1176mm x 85mm x 75mm
Weight (net)	3.1kg
Cable entry KE (X/Y)	0mm/0mm
Type of installation	Ceiling-mounted single installation, Ceiling-mounted trunking installation, Pendant individual mounting, Pendant light strip mounting, Mounting rail installation

**Dimensions**

L	1176 mm	Length
B	85 mm	Width
H	75 mm	Height
A1	1000 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



Reference	LED 2400lm 840
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	24.8 / 24.9

