

Surface-mounted luminaire - Silky matt parabolic louvres - direct distribution

Sheet steel housing, rectangular cross-section, plastic end faces with integrated light run connectors; Housing colour traffic white RAL 9016; Direct light distribution using reflectivity-enhanced parabolic aluminium louvre, silk matt anodised, for workstations, 65° < 1000 cd/m<sup>2</sup> omnidirectional glare suppression according to the current DIN EN 12464-1 standard, self-engaging, can be folded down on both sides; louvre is optically seamless for light run mounting. Neutral white light colour (840) with very good colour consistency and high colour rendering Ra=80; Electrical connection and connection of control cable using 5-pole connection terminal with plug-in contacts. Can be mounted on mounting rail. Necessary accessories available on request.

**CHARACTERISTICS**

Order number	65040026660
EAN number	4020863281107
Commodity code	94051190
Certification mark	IP 20, Protection class I, VDU 65° < 1000, ENEC10 VDE, F, Indoor, CE
Impact resistance (IK rating)	IK03
Ambient temperatur	ta 25°C
Special properties	Ready for IoT
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

**DEEP-LINK**

<https://www.regiolum.de/en/article/65040026660>

**ELECTRICAL ENGINEERING**

Controller	Electronic driver DALI2 (1 pcs.)
System output	26W
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**

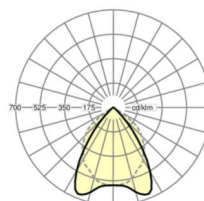
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	3875lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	147lm/W
UGR lat./long.	15.3 / 18.9

**MECHANICS**

Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1488mm x 140mm x 69mm
Weight (net)	4.64kg
Cable entry KE (X/Y)	225mm/-41mm
Type of installation	Ceiling-mounted single installation, Ceiling-mounted trunking installation, Mounting rail installation

**Dimensions**

L	1488 mm	Length
B	140 mm	Width
H	69 mm	Height
A1	1100 mm	Mounting distance single mounting
A3	376 mm	Mounting distance between luminaires in a light run arrangement
X	225 mm	Distance cable infeed to the center of the luminaire on the X-axis
Y	-41 mm	Distance cable infeed to the center of the luminaire on the Y-axis



Reference	LED 3900lm 840
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	15.3 / 18.9
VDU	65° < 1000cd/m <sup>2</sup>

