

Surface-mounted luminaire - Silky matt MIRO-SILVER® micro-parabolic louvres - direct distribution

Sheet steel housing, flat rectangular cross section, visible installation height 26 mm with 30 mm clearance from the ceiling; end faces made of steel; Housing colour traffic white RAL 9016; Light distribution direct distribution by means of Silky matt MIRO-SILVER® micro-parabolic louvres of aluminium, Reflectivity-enhanced parabolic aluminium louvre, silk matt, with low installation height cross blades, self-engaging. 65° < 1500 cd/m<sup>2</sup> according to current standard DIN-EN 12464-1, UGR (4H/8H) 20.9. Electrical connection via 3-pole connection terminal with plug-in contacts..

## CHARACTERISTICS

Order number	60321024160
EAN number	4020863307111
Commodity code	94051190
Certification mark	IP 20, Protection class I, VDU 65° < 1500, F, 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	29W
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
Nominal luminous flux	3446lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	121lm/W
UGR lat./long.	20.9 / 20.2

## MECHANICS

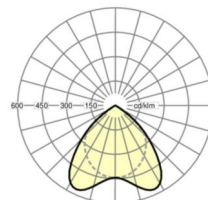
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1240mm x 151mm x 56mm
Weight (net)	3.35kg
Cable entry KE (X/Y)	0mm/30mm
Type of installation	Ceiling-mounted single installation, Ceiling-mounted trunking installation, Pendulum mounting rail assembly on chain, Ceiling-mounted mounting rail installation, Ceiling-mounted mounting rail installation on T-system

## Dimensions

L	1240 mm	Length
B	151 mm	Width
H	56 mm	Height
A1	900 mm	Mounting distance single mounting
A3	442 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	30 mm	Distance cable infeed to the center of the luminaire on the Y-axis

## DEEP-LINK

<https://www.regiolux.de/en/article/60321024160>



Reference	LED 3300lm 840
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	20.9 / 20.2
VDU	65° < 1500cd/m <sup>2</sup>

