

Pendant luminaire - Silky matt MIRO® micro-parabolic louvres - direct/indirect distribution

Sheet steel housing with square design; prepared for fixing end faces or luminaire connectors made of steel; Housing colour traffic white RAL 9016; Light distribution direct/indirect distribution by means of Silky matt MIRO® micro-parabolic louvres of aluminium, Reflectivity-enhanced, with low installation height cross blades, self-engaging, continuous effect of louvres with light run installation. Suitable for VDU workstations, 65° < 1000 cd/m² omnidirectional glare reduction in accordance with current DIN-EN 12464-1 standard, UGR (4H/8H) 17.8. Electrical connection and connection of control cable using 5-pole connection terminal with plug-in contacts. Required accessories: order face ends, connectors, through-wiring and Y-wire suspensions SAY-KS/SAYE-KL and a height-adjustable suspension set with a canopy and an integrated light control with a 1900 mm suspension length separately according to luminaire arrangements.

CHARACTERISTICS

Order number	60513026660
EAN number	4020863379088
Commodity code	94051190
Certification mark	IP 20, Protection class I, γ 65° < 1000 cd/m ² , F, Indoor, CE
Impact resistance (IK rating)	IK02
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)

ELECTRICAL ENGINEERING

Controller	Electronic driver DALI2 (1 pcs.)
System output	47W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	12 pieces/B10, 20 pieces/B16, 21 pieces/C10, 33 pieces/C16
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI \geq 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	5703lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	123lm/W
UGR lat./long.	17.8 / 17.0

MECHANICS

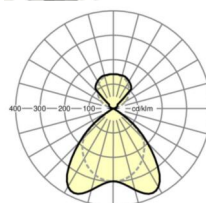
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1476mm x 85mm x 72mm
Weight (net)	3.7kg
Type of installation	Pendant individual mounting, Pendant light strip mounting

Dimensions

L	1476 mm	Length
B	85 mm	Width
H	72 mm	Height
A1	1400 mm	Mounting distance single mounting
A2	1438 mm	Mounting distance 1st luminaire of the light run
A3	1476 mm	Mounting distance between luminaires in a light run arrangement
P min	150 mm	Minimum suspension length
P max	1900 mm	Maximum suspension length

DEEP-LINK

<https://www.regiolum.de/en/article/60513026660>



Reference	LED 5400lm 840
η_{LB}	100 %
$\Phi_{\downarrow/\uparrow}$	68 % / 32 %
UGR lat./long.	17.8 / 17.0
VDU	65° < 1000cd/m ²

