

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

Sheet steel housing, compact rectangular cross section, installation height 40 mm; prepared for fixing of end faces or luminaire connectors made of steel. Housing colour traffic white RAL 9016; Direct light distribution using reflectivity-enhanced MIRO® aluminium micro-parabolic louvres, silk matt with low-section cross blades, for computer workstations, 65° < 1500 cd/m² omnidirectional glare reduction according to the current DIN EN 12464-1 standard, self-engaging; continuous effect of louvre with light run installation; 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 suspension set with a canopy and integrated light control with 1900 mm suspension length as an accessory separately according to luminaire arrangements.

CHARACTERISTICS

Order number	60431026660
EAN number	4020863306657
Commodity code	94051190
Certification mark	IP 20, Protection class I, VDU 65° < 1500, 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)

ELECTRICAL ENGINEERING

Controller	Electronic driver DALI2 (1 pcs.)
System output	28W
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	3418lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	120lm/W
UGR lat./long.	20.9 / 20.2

MECHANICS

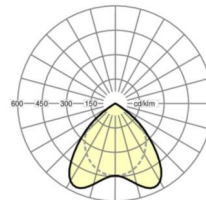
Housing colour	traffic white RAL 9016
Dimensions (LxWxDxH)	1179mm x 109mm x 43mm
Weight (net)	2.922kg
Type of installation	Pendant individual mounting, Pendant light strip mounting, Light structure

Dimensions

L	1179 mm	Length
B	109 mm	Width
H	43 mm	Height
A1	1076 mm	Mounting distance single mounting
A2	1126 mm	Mounting distance 1st luminaire of the light run
A3	1176 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/60431026660>



Reference	LED 3400lm 840
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	20.9 / 20.2
VDU	65° < 1500cd/m ²

