

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; Direct / indirect light distribution using reflectivity-enhanced MIRO® aluminium micro-parabolic louvres, silk-matt, with low-section cross blades, for computer workstations,  $65^\circ < 1000 \text{ cd/m}^2$  omnidirectional glare reduction according to the current DIN EN 12464-1 standard, self-engaging; continuous louvre effect 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 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	60511026660
EAN number	4020863379057
Commodity code	94051190
Certification mark	IP 20, Protection class I, VDU 65°<1500, 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	41W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	13 pieces/B10, 21 pieces/B16, 21 pieces/C10, 35 pieces/C16
Energy efficiency class/light source	C

**LIGHTING TECHNOLOGY**

Placement	LED, Colour rendering/Light colour CRI $\geq 80 / 4000\text{K}$
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	5040lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	124lm/W
UGR lat./long.	17.4 / 16.7

**MECHANICS**

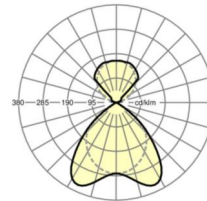
Housing colour	traffic white RAL 9016
Dimensions (LxWxDxH)	1176mm x 85mm x 72mm
Weight (net)	3.1kg
Type of installation	Pendant individual mounting, Pendant light strip mounting

**Dimensions**

L	1176 mm	Length
B	85 mm	Width
H	72 mm	Height
A1	1100 mm	Mounting distance single mounting
A2	1138 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.regiolux.de/en/article/60511026660>



Reference	LED 4800lm 840
$\eta_{LB}$	100 %
$\Phi_{\downarrow/\uparrow}$	63 % / 37 %
UGR lat./long.	17.4 / 16.7
VDU	$65^\circ < 1500\text{cd/m}^2$

