

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,  $65^\circ < 1500 \text{ cd/m}^2$  omnidirectional glare reduction according to the current DIN EN 12464-1 standard, self-engaging; continuous effect of louvre with light run installation; Electrical connection via 3-pole connection terminal with plug-in contacts.. Required accessories: order end faces, connectors, through-wiring and Y-wire-rope suspensions SAYE-PS/SAY-DZ with 1900 mm suspension length separately according to luminaire arrangements.

## CHARACTERISTICS

Order number	60431024160
EAN number	4020863306640
Commodity code	94051190
Certification mark	IP 20, Protection class I, VDU $65^\circ < 1500$ , ENEC10 VDE, 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	28W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	10 pieces/B10, 16 pieces/B16, 16 pieces/C10, 26 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	3418lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	120lm/W
UGR lat./long.	20.9 / 20.2

## MECHANICS

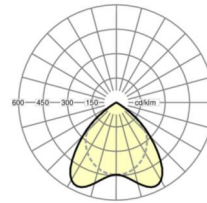
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1179mm x 109mm x 43mm
Weight (net)	2.852kg
Type of installation	Pendant individual mounting, Pendant light strip mounting, Light structure

## 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/60431024160>



Reference	LED 3400lm 840
$\eta_{LB}$	100 %
$\Phi_{\downarrow/\uparrow}$	100 % / 0 %
UGR lat./long.	20.9 / 20.2
VDU	$65^\circ < 1500 \text{ cd/m}^2$

