

Pendant luminaire - Silky matt MIRO® micro-parabolic louvres - direct 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 light distribution using reflectivity-enhanced MIRO® aluminium micro-parabolic louvres, silk matt with low-section cross blades, for computer workstations, 65° < 1500 cd/m<sup>2</sup> 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                  | 60531024160  |
| EAN number                    | 4020863306732  |
| 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  |

**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<br>CRI ≥ 80 / 4000K |
| Colour tolerance (MacAdam)         | 3SDCM  |
| Photobiological safety (Luminaire) | RG0  |
| Nominal luminous flux              | 3350lm   |
| LED service life                   | 50000h L80/B10 (Tq 25°C)                               |
| Luminaire luminous efficiency      | 118lm/W  |
| UGR lat./long.                     | 20.8 / 20.1  |

**MECHANICS**

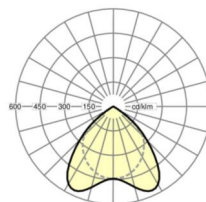
|                        |   |
|------------------------|---|
| Housing colour         | traffic white RAL 9016                                    |
| Dimensions (LxWxH/DxH) | 1176mm x 85mm x 72mm                                      |
| Weight (net)           | 2.798kg   |
| Type of installation   | 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/60531024160>



|                |                             |
|----------------|-----------------------------|
| Reference      | LED 3400lm 840              |
| ηLB            | 100 %                       |
| Φ ↓/↑          | 100 % / 0 %                 |
| UGR lat./long. | 20.8 / 20.1                 |
| VDU            | 65° < 1500cd/m <sup>2</sup> |

