

Surface-mounted luminaire - Satin-finished diffuser - direct distribution

Sheet steel housing, rectangular cross-section, plastic end faces with integrated light run connectors; Housing colour traffic white RAL 9016; Direct light distribution; glare suppression using diffuse distribution frosted polycarbonate profile; diffuser is optically seamless for light run mounting; neutral white light colour (840) with very good colour consistency and high colour rendering Ra=80; Electrical connection via 3-pole connection terminal with plug-in contacts.. Can be mounted on mounting rail. Necessary accessories available on request.

**CHARACTERISTICS**

|                               |  |
|-------------------------------|--|
| Order number                  | 65040024180  |
| EAN number                    | 4020863281220  |
| Commodity code                | 94051190   |
| Certification mark            | IP 20, Protection class I, 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                        | 26W  |
| Mains voltage                        | 230V/50Hz  |
| Circuit breakers (inrush current)    | 19 pieces/B10, 30 pieces/B16, 31 pieces/C10, 50 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         | 3191lm  |
| LED service life              | 50000h L80/B10 (Tq 25°C)                            |
| Luminaire luminous efficiency | 121lm/W   |
| UGR lat./long.                | 20.7 / 22.6   |

**MECHANICS**

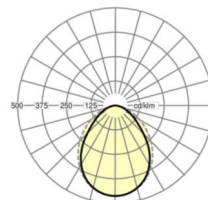
|                        |  |
|------------------------|--|
| Housing colour         | traffic white RAL 9016   |
| Dimensions (LxWxH/DxH) | 1488mm x 140mm x 69mm  |
| Weight (net)           | 4.64kg   |
| Cable entry KE (X/Y)   | 225mm/-41mm  |
| Type of installation   | Ceiling-mounted single installation, Ceiling-mounted trunking installation, Mounting rail installation |

**Dimensions**

|    |         |  |
|----|---------|--|
| L  | 1488 mm | Length   |
| B  | 140 mm  | Width  |
| H  | 69 mm   | Height   |
| A1 | 1100 mm | Mounting distance single mounting                                  |
| A3 | 376 mm  | Mounting distance between luminaires in a light run arrangement    |
| X  | 225 mm  | Distance cable infeed to the center of the luminaire on the X-axis |
| Y  | -41 mm  | Distance cable infeed to the center of the luminaire on the Y-axis |

**DEEP-LINK**

<https://www.regiolux.de/en/article/65040024180>



|                |                |
|----------------|----------------|
| Reference      | LED 3200lm 840 |
| ηLB            | 100 %          |
| Φ ↓/↑          | 100 % / 0 %    |
| UGR lat./long. | 20.7 / 22.6    |

