

LED wall and surface-mounted luminaire - Matt diffuser - direct/indirect distribution

Round LED wall and surface-mounted luminaire, IP40. With a very flat, slightly rounded polycarbonate housing, including anti-theft device and insect protection ring. Housing colour similar to RAL 9003, The time-saving installation is by means of an easy-to-use click-fit system on the luminaire base made of sheet steel. Plug-and-play contact when the luminaire is opened; Housing colour white, similar to RAL 9003; diffuser with matt opal surface made of PMMA, cleaning-friendly. This produces a very homogeneous light in combination with LED individual lenses. Wired ready for connection via 5-pin connection terminal with plug-in contacts; With 3h emergency lighting battery; Luminaire status by visible status LED in luminaire (NL-B3); Luminous flux in emergency light mode 215 lm.

CHARACTERISTICS

| | |
|-------------------------------|--|
| Order number | 21905314180 |
| EAN number | 4020863394364 |
| Commodity code | 94051140 |
| Certification mark | IP 40, Protection class I, Heat filament test 650°C, F, Indoor, CE |
| Impact resistance (IK rating) | IK03 (10°C bis 30°C) |
| Ambient temperatur | ta 10°C to 30°C |
| Warranty period | 5 years |
| State funding programs | BEG - Federal funding for efficient buildings (valid only for Germany) |

ELECTRICAL ENGINEERING

| | |
|--------------------------------------|--|
| Controller | Electronic driver 3h emergency lighting (1 pcs.) |
| System output | 34W |
| Mains voltage | 230V/50Hz |
| Circuit breakers (inrush current) | 21 pieces/B10, 34 pieces/B16, 35 pieces/C10, 57 pieces/C16 |
| Energy efficiency class/light source | C |

LIGHTING TECHNOLOGY

| | |
|---|---|
| Placement | LED, Colour rendering/Light colour CRI ≥ 80 / 4000K |
| Colour tolerance (MacAdam) | 5SDCM |
| Nominal luminous flux | 4332lm |
| Nominal luminous flux-emergency lighting mode | 215lm |
| LED service life | 50000h L80/B10 (Tq 30°C) |
| Luminaire luminous efficiency | 129lm/W |
| UGR lat./long. | 22.6 / 22.6 |

MECHANICS

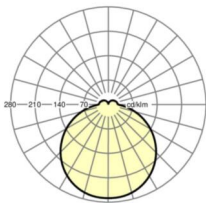
| | |
|------------------------|---|
| Housing colour | white, similar to RAL 9003 |
| Dimensions (LxWxH/DxH) | 500mm x 76mm |
| Weight (net) | 3.37kg |
| Cable entry KE | See mounting instructions |
| Type of installation | Ceiling-mounted single installation, Pendant individual mounting, Wall mounting |

Dimensions

| | | |
|---------------|--------|---|
| H | 76 mm | Height |
| D | 500 mm | Diameter |
| A1 | 277 mm | Mounting distance single mounting |
| A1 alternativ | 240 mm | Mounting distance single mounting (alternatively) |

DEEP-LINK

<https://www.regiolux.de/en/article/21905314180>



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|----------------|----------------|
| Reference | LED 4300lm 840 |
| ηLB | 100 % |
| Φ ↓/↑ | 88 % / 12 % |
| UGR lat./long. | 22.6 / 22.6 |

