

Diffuser luminaire - Opal diffuser - direct/indirect distribution - IP 65

Round luminaire housing made of recyclable polycarbonate; Housing colour traffic white RAL 9016; Round domed polycarbonate diffuser, with opal matt smooth surface. Electrical connection via 3-pole connection terminal with plug-in contacts..

CHARACTERISTICS

| | |
|-------------------------------|---|
| Order number | 25316194111 |
| EAN number | 4020863370412 |
| Commodity code | 94051140 |
| Certification mark | IP 65, Protection class I, Heat filament test 650°C, F, D, Indoor, CE |
| Impact resistance (IK rating) | IK07 |
| Ambient temperatur | ta 25°C |
| State funding programs | BEG - Federal funding for efficient buildings (valid only for Germany) |

ELECTRICAL ENGINEERING

| | |
|--------------------------------------|---|
| Controller | Electronic driver (1 pcs.) |
| System output | 37W |
| Mains voltage | 230V/50Hz |
| Circuit breakers/number | 11 pieces/B10, 19 pieces/B16, 19 pieces/C10, 31 pieces/C16 |
| Energy efficiency class/light source | D |

LIGHTING TECHNOLOGY

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|-------------------------------|--|
| Placement | LED, Colour rendering/Light colour CRI ≥ 80 / 4000K |
| Colour tolerance (MacAdam) | 3SDCM |
| Luminaire luminous flux | 4498lm |
| LED service life | 50000h L80/B10 (Tq 25°C) |
| Luminaire luminous efficiency | 122lm/W |
| UGR lat./long. | 21.7 / 21.7 |

MECHANICS

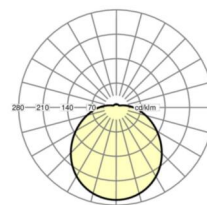
| | |
|----------------------|--|
| Housing colour | traffic white RAL 9016 |
| Dimensions (LxWxDxH) | 477mm x 160mm |
| Weight (net) | 2.1kg |
| Cable entry KE | See mounting instructions |
| Type of installation | Individual surface mounting, Wall mounting |

Dimensions

| | | |
|----|--------|--|
| H | 160 mm | Height |
| D | 477 mm | Diameter |
| A1 | 250 mm | Mounting distance single mounting |
| A2 | 354 mm | Mounting distance 1st luminaire of the light run |

DEEP-LINK

<https://www.regiolum.de/en/article/25316194111>



| | |
|----------------|----------------|
| Reference | LED 4500lm 840 |
| ηLB | 100 % |
| Φ ↓/↑ | 89 % / 11 % |
| UGR lat./long. | 21.7 / 21.7 |

