

Diffuser luminaire - Opal diffuser - direct/indirect distribution

Round luminaire housing made of deep-drawn sheet steel; Housing colour traffic white RAL 9016; Round domed acrylic glass diffuser, with opal matt smooth surface. Electrical connection via 3-pole connection terminal with plug-in contacts..

CHARACTERISTICS

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|-------------------------------|--|
| Order number | 25310144110 |
| EAN number | 4020863333981 |
| Commodity code | 94051140 |
| Certification mark | IP 40, Protection class I, VDU 65°<3000, Heat filament test 650°C, F, Indoor, CE |
| Impact resistance (IK rating) | IK02 |
| Ambient temperatur | ta 25°C |
| Warranty period | 5 years |

ELECTRICAL ENGINEERING

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|--------------------------------------|----------------------------|
| Controller | Electronic driver (1 pcs.) |
| System output | 25W |
| Mains voltage | 230V/50Hz |
| Energy efficiency class/light source | D |

LIGHTING TECHNOLOGY

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|-------------------------------|---|
| Placement | LED, Colour rendering/Light colour CRI ≥ 80 / 3000K |
| Colour tolerance (MacAdam) | 3SDCM |
| Nominal luminous flux | 2857lm |
| LED service life | 50000h L80/B10 (Tq 25°C) |
| Luminaire luminous efficiency | 117lm/W |
| UGR lat./long. | 19.9 / 19.9 |

MECHANICS

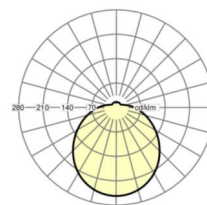
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|------------------------|--|
| Housing colour | traffic white RAL 9016 |
| Dimensions (LxWxH/DxH) | 477mm x 150mm |
| Weight (net) | 2.4kg |
| Cable entry KE | See mounting instructions |
| Type of installation | Ceiling-mounted single installation, Wall mounting |

Dimensions

| | | |
|---------------|--------|---|
| H | 150 mm | Height |
| D | 477 mm | Diameter |
| A1 | 360 mm | Mounting distance single mounting |
| A1 alternativ | 360 mm | Mounting distance single mounting (alternatively) |

DEEP-LINK

<https://www.regiolux.de/en/article/25310144110>



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|----------------|-----------------|
| Reference | LED 2900lm 830 |
| ηLB | 100 % |
| Φ ↓/↑ | 86 % / 14 % |
| UGR lat./long. | 19.9 / 19.9 |
| VDU | 65° < 3000cd/m² |

