PLANOX TUBE

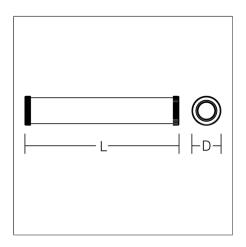
601070.002.1.76 | Surface-mounted damp-proof luminaires





Tube luminaires 4051859759102 D 78, L 722

Ceiling mounting, pendant, Wall (surface) white



Robust protective tube luminaire for tough requirements. Rack made of sheet steel, white powder coated. End caps made of plastic (polyamide) grey. Diffuser made of plastic (polycarbonate), opal, shockproof. Symmetrical light distribution. Homogeneous light distribution. With accessories for wall, ceiling or pendant mounting. Driver integrated. Easy installation with the Plug & Play Wieland RST® CLASSIC plugin system. Luminaire with integrated through-wiring for series connection of further luminaires by two Wieland RST® Classic plug connectors (plug and socket). Accessories for electrical connection must be ordered separately. Mounting set must be ordered separately. Luminaires with limited surface temperature in accordance with EN 60598-2-24 for use in environments in which a deposit of conductive dust on the luminaire can be expected. Qualified for use in the food and drink industry. Suitable for lighting in public car parks and public off-street parking spaces according to DIN 67528. Environmentally friendly and resource-saving due to replaceable components.

Product specifications

| r roduct specifications | |
|--|--------------------------------|
| Length L | 722 mm |
| Diameter D | 78 mm |
| Weight | 1.53 kg |
| Light source | LED |
| Colour temperature | 4000 K |
| Rated luminous flux | 3500 lm |
| System power | 31 W |
| System efficiency | 113 lm/W |
| Glare evaluation UGR (4H 8H) | 25,3 |
| | down 139°/106° |
| Beam angle | up 180°/103° |
| Rated life | 72000 h (L80/B50) |
| Colour rendering index (CRI) | 83 |
| Colour tolerance | 3 |
| Photobiological safety according to EN 62471 | Risk group 1 |
| Driver | Converter, dimmable |
| Control | DALI |
| Voltage | 220 - 240 V / 0 Hz, 50 - 60 Hz |
| Luminaires on B10A fuse | 21 |
| Luminaires on B16A fuse | 34 |
| Luminaires on C10A fuse | 35 |
| Luminaires on C16A fuse | 56 |
| Inrush current / Inrush current duration | 25 A / 177 μs |
| CIE Flux Code / CEN Flux Code | 41 70 89 89 100 |
| Type of protection | IP 67 |
| Protection class | 1 |
| Filament test | 750°C - 30 seconds |
| Impact resistance | IK08 |
| Ambient temperature | -20 °C + 30 °C |
| Safety marks | D-mark |
| Conformity mark | CE, EAC |
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Accessories



982117.009 Retaining clips for wall or ceiling installation



Mounting brackets with hanger assembly made of stainless steel (set 2 pieces)



982713.006 Connector, 5 pole, with plug and socket



982714.006 Socket for feed-in



982715.003 End cap RST20i5