

cd/klm
C0 - C180 - - - C90 - C270
η = 100%

Description

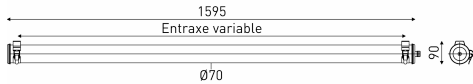
- PURCELL ceiling light fitting with flux turned to the ground
- Housing: UV-resistant co-extruded polycarbonate/PMMA for inside/outside use
- End caps & fixing straps: Stainless steel 304L
- Longitudinal louvre in aluminum petrol color
- Gear tray: Internal grey lacquered steel gear tray RAL 9006
- Gaskets: Gaskets moulded in EPDM

Light specifications and controlling

- High-efficiency removable LED modules (IRC>80, 3 SDCM)
- Luminous flux: 2500 lm
- Colour temperature: 3000 K
- Specific satin-finish primary diffuser optic
- Longitudinal glare control: 25°
- Constant Current DALI 2-addressable Driver

Installation and maintenance

- Diameter: 70 mm
- Total length: 1595 mm
- Cable entry with nickel-coated brass cable gland for cable Ø 5 - 12 mm
- Connection via 5x2,5mm² terminal block attached to the closing endcap
- 2 reinforced fixing straps in stainless steel with variable centre distance and allowing 360° orientation
- Closing by tightening the nut on the cable gland
- Quick opening and closing with just one screw
- Patented system with automatic electrical connection/disconnection on closure
- Installation vertical: position cable gland positioned downwards
- Maintenance without intervention on the cable via the opposite closure side of the power supply
- Easily removable LED modules and driver



Characteristics

- Warranty : 8 years
- 70 000 h L80/B10 at 25°C
- Operating temperature: -25 °C to +35 °C
- Imperviousness: IP66, IP68 and IP69K
- Resistance to IK shocks: IK10
- Electrical class: Class II
- Power supply: 220-240 V 50/60 Hz
- Power consumption: 27 W
- Inrush current - Ipeak: 17 A
- Photobiological hazard: Group 0
- Peak duration - Twidth: 170 µs
- Fire resistance: 650 °C
- Number of luminaires on automat type B16: 28 pcs
- Weight: 4,3 kg
- Designed and made in France