# **PURCELL**

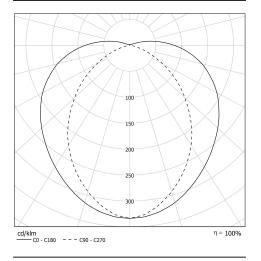
14947869 PURCELL 70 S 700 1000-830 RD Ceiling light fitting with flux turned to the ground





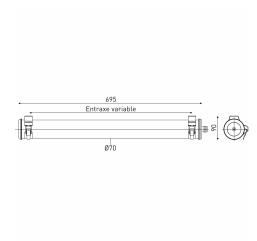
### **Description**

- PURCELL ceiling light fitting with flux turned to the ground
- Housing: Co-extruded polycarbonate/PMMA for inside/outside use
- End caps & fixing straps: Stainless steel 304L
- Longitudinal louvre in scratch brushed aluminium
- 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: 1000 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: 695 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: 10 W

- Inrush current Ipeak: 13,6 A
- Photobiological hazard: Group 0
- Peak duration Twidth: 304 µs
- Fire resistance: 650 °C
- Number of luminaires on automat type B16: 28 pcs
- Weight: 1,8 kg
- · Designed and made in France