



100

150

200

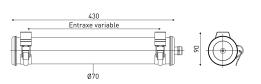
<u>cd/klm</u> <u>C0 - C180</u> - - - C90 - C270

Description

- PURCELL ceiling light fitting with flux turned to the ground
- Internal anodized finishing aluminum gear unit cover : SILVER
- Housing: UV-resistant co-extruded polycarbonate/PMMA for inside/outside use
- End caps & fixing straps: Stainless steel 316L
- Longitudinal louvre in scratch brushed aluminium
- External metal parts in 316L stainless steel and screws in A4 stainless steel
- 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: 350 lm
- Colour temperature: 2700 K
- Specific satin-finish primary diffuser optic
- Longitudinal glare control: 25°
- Constant Current Driver (non-dimmable)

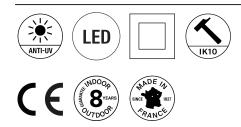


Installation and maintenance

• Diameter: 70 mm

 $\eta = 100\%$

- Total length: 430 mm
- Cable entry with nickel-coated brass cable gland for cable Ø 8 12 mm
- Provided with 1m 3G1,5 cable with tinned copper meshwork under transparent tubing
- Connection to 2x2.5mm² automatic terminal block
- 2 reinforced fixing straps in stainless steel with variable centre distance and allowing 360° orientation
- Opening and closing by tightening the nut on the cable gland
- Provided with stainless steel cable plate 316L, for indoor use (IP 40), for earthing
- Installation vertical: position cable gland
 positioned downwards
- 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: 5 W
- Power factor > 0,75

- THD: 26 %
- Photobiological hazard: Group 0
- Inrush current Ipeak: 5 A
- Peak duration Twidth: 50 µs
- Fire resistance: 650 °C
- Number of luminaires on automat type B16:
- 50 pcs
- Weight: 1,1 kg
- Designed and made in France