CELSIUS

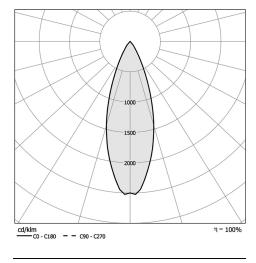
64300080 CEL70 24DC 6M6L10 POME PS2 W Tubular light fitting for very low temperatures





Description

- CELSIUS tubular light fitting for very low temperatures
- End-caps ½ ring press-formed
- Elliptical lenses for high bay lighting (> 6 m)
- Diffuser Ø70mm in polycarbonate, protected from UV, solvents, hydrocarbons and cleaning agents by a coextrusion of methacrylate
- Single-piece housing with reinforced sealing through radial expansion of the gasket
- Black powder-coated aluminum mounting plate
- Passive heat sink in aluminium
- Moulded EPDM gaskets



Light specifications and controlling

- 6>
- Replaceable LED modules for extreme cold (IRC>80, 50 000 hours L80/B50)
- Luminous flux: 2500 lm
- Colour temperature: 4000 K

Installation and maintenance



- Total length: 1613 mm
- 12x1,5mm² disconnectable plug lockable with threaded ring (capacity: Ø8 to 10 mm)
- Connection with disconnectable plug 2x1,5mm²
- 2 fixing straps in stainless steel with variable centre distance and allowing 360° orientation
- Maintenance by removal of the end cap and the gear tray















Characteristics

Warranty: 5 years

• Operating temperature: -60°C +25°C

- Protection: IP66/IP68/IP69K
- Resistance to IK shocks: IK10
- Class III
- Supply votage: 24V DC min 26V DC max
- Power consumption: 55 W
- T°C with incandescent wires: 650°C
- Vibration resistance: Meets the severe application requirements of the standard EN 60598-1 (tested according to CEI 60068-2-6)
- Weight: 3 kg
- Designed and made in France