# **CELSIUS**

64300050 CEL70 24DC 2M6L10 POME PS2 SA Tubular light fitting for very low temperatures

· CELSIUS tubular light fitting for very low temperatures





• Satin-finish diffuser for low-location 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

Description

Passive heat sink in aluminium

• End-caps 1/2 ring press-formed

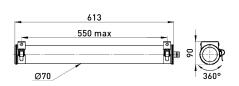
Moulded EPDM gaskets

## Light specifications and controlling

• 2x

η = 100%

- Replaceable LED modules for extreme cold (IRC>80, 50 000 hours L80/B50)
- Luminous flux: 750 lm
- Colour temperature: 4000 K



### Installation and maintenance

- Diameter: 70 mm
- Total length: 613 mm
- 12x1,5mm<sup>2</sup> disconnectable plug lockable with threaded ring (capacity: Ø8 to 10 mm)
- Connection with disconnectable plug 2x1,5mm<sup>2</sup>
- 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

LED



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

### **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: 18 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: 1,5 kg
- Designed and made in France