

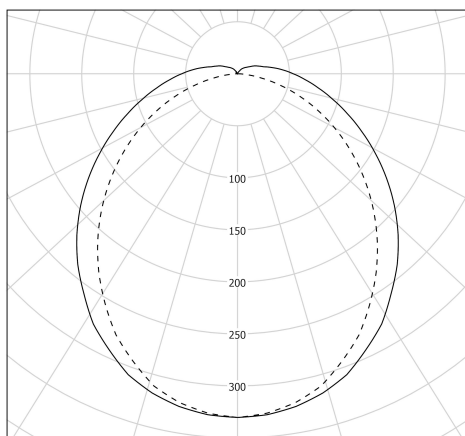


## Description

- FOUCAULT 70 compact tubular light fitting for confined spaces
- For 24V DC supply voltage
- Housing: Co-extruded polycarbonate/PMMA for inside/outside use
- End-caps ½ ring press-formed
- Single-piece housing with reinforced sealing through radial expansion of the gasket
- White painted steel gear tray with rotational indexing and automatic electrical connection at closure
- Passive heat sink in aluminium
- Moulded EPDM gaskets

## Light specifications and controlling

- High efficiency replaceable LED modules (IRC>80, 50 000 hours L80/B10@Tmax)
- Luminous flux: 600 lm
- Colour temperature: 4000 K
- Light mixing chamber
- Non-dimmable LED driver

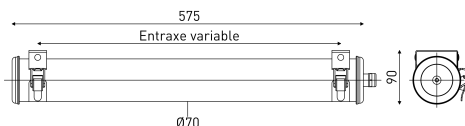


cd/klm  
— C0 - C180    - - - C90 - C270

η<sub>l</sub> = 100%

## Installation and maintenance

- Diameter: 70 mm
- Total length: 575 mm
- 1 cable gland in nickel-plated brass (capacity: Ø5 to 12 mm)
- Connection to 2x2,5mm<sup>2</sup> detachable terminal block
- 2 fixing straps in stainless steel with variable centre distance and allowing 360° orientation
- Maintenance without intervention on the cable via the opposite closure side of the power supply



## Characteristics

- Warranty : 5 years 24/7 use at max temp
- Operating temperature: -20 °C to +40 °C
- Imperviousness: IP66, IP68 and IP69K
- Resistance to IK shocks: IK10
- Class III
- Supply voltage: 24V DC +/- 10%
- Power consumption: 4 W
- Luminous efficacy: 150 lm/W
- Photobiological hazard: Group 0
- Fire resistance: 650 °C
- Number of luminaires on automat type B16: 50 pcs
- Vibration resistance: Meets the severe application requirements of the standard EN 60598-1 (tested according to CEI 60068-2-6)
- Weight: 1 kg
- Meets with requirements of the standard EN 1837 : "Safety of machinery – Integral lighting of machines"
- Designed and made in France

