# **FOUCAULT**

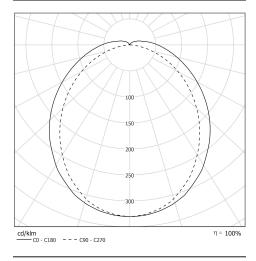
34035315
FOU70 24V 450 400-840 POME 113LN
Compact industrial light fitting for confined spaces





#### **Description**

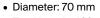
- FOUCAULT 70 compact tubular light fitting for confined spaces
- For 24V DC supply voltage
- Housing: Co-extruded polycarbonate/PMMA for inside/outside use
- End-caps ½ ring press-formed
- Single-piece housing with reinforced sealing through radial expansion of the gasket
- White painted steel gear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



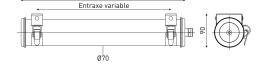
# Light specifications and controlling

- High efficiency replaceable LED modules (IRC>80, 50 000 hours L80/B10@Tmax)
- Luminous flux: 400 lm
- Colour temperature: 4000 K
- · Light mixing chamber
- Non-dimmable LED driver

## Installation and maintenance



- Total length: 430 mm
- 1 cable gland in nickel-plated brass (capacity: Ø5 to 12 mm)
- Connection to 2x2,5mm² detachable terminal block
- $\bullet \ 2 \ \text{fixing straps in stainless steel with variable centre distance and allowing } 360^{\circ} \ \text{orientation} \\$
- 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: 3 W
- Luminous efficacy: 133 lm/W

- Photobiological hazard: Group 0
- Fire resistance: 650 °C
- Number of luminaires on automat type B16: 130 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