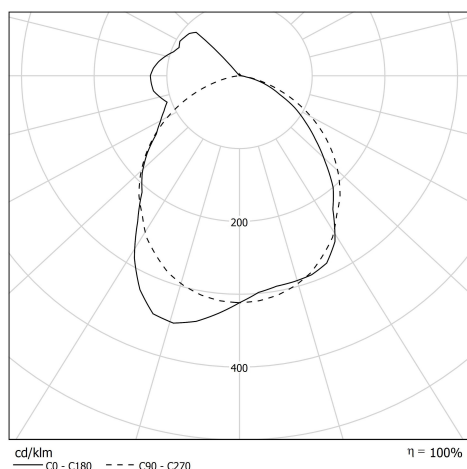




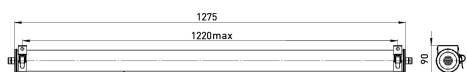
## Description

- NIEPCE FV tubular light fitting for inspection pits
- End-caps ½ ring press-formed
- Specific optics with high visual comfort and asymmetric reflector with reflection window to the floor
- 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
- Reversible gear tray allowing a power connection from left or right and an orientation of the reflector, automatic electrical connection at closure
- Passive heat sink in aluminium
- Moulded EPDM gaskets
- High temperature internal wiring with silicone isolation braided with glass fibre



## Light specifications and controlling

- High efficiency replaceable LED modules (IRC>80, 70 000 hours L80/B50@Tmax)
- Luminous flux: 4300 lm
- Colour temperature: 4000K
- Resistant LED driver 'Industry', non-dimmable



## Installation and maintenance

- Diameter: 70 mm
- Total length: 1275 mm
- 1 cable gland in nickel-plated brass (Ø8 to 12 mm)
- Connection via 3x2,5mm<sup>2</sup> terminal block attached to the closing endcap
- 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 : 8 years 24/7 use at max temp
- Operating temperature: -20°C +35°C
- Protection: IP66/IP68/IP69K
- Resistance to IK shocks: IK10
- Class I
- Supply voltage: 220-240V 0/50/60Hz
- Power consumption: 35 W
- Luminous efficacy: 119 lm/W
- Resistance to overload: 320 V AC, 48 h (Supports voltage spikes < 1 kV)
- Power factor > 0,9
- THD: 15 %
- Photobiological hazard: Group 0
- Inrush current - I<sub>peak</sub>: 32 A
- Peak duration - T<sub>width</sub>: 240 µs
- T°C with incandescent wires: 650°C
- Number of luminaires on automat type B16: 16 pcs
- Vibration resistance: Meets the severe application requirements of the standard EN 60598-1 (tested according to CEI 60068-2-6)
- Weight: 2,7 kg
- Designed and made in France