# **LESLIE**

## 32075014 LES133 1600 4625-840 PY PS3 BRS Tubular light fitting for high-temperature lighting





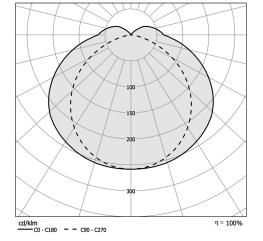


- Ø135 mm borosilicate-glass diffuser
- End-caps ½ ring press-formed
- · Optical diffuser
- Single-piece housing with high mechanical and reinforced seal
- · White powder-coated mounting plate
- · Passive heat sink in aluminium
- Moulded high temperature silicone gaskets



## Light specifications and controlling

- High efficiency replaceable LED modules for high temperature (IRC>80, 50 000 hours L80/B50@Tmax)
- Luminous flux: 4625 lm
- Colour temperature: 4000K
- Light mixing chamber
- Non-dimmable LED driver for high temperature
- $\bullet\,$  Compatible with neutral TN, TT and IT arrangements with no limitations



#### Installation and maintenance

- Diameter: 133 mm
- Total length: 1587 mm
- 13x1,5mm² disconnectable plug lockable with threaded ring (capacity: Ø8 to 11 mm)
- Connection with disconnectable plug 3x1,5mm<sup>2</sup>
- 2 reinforced fixing straps in stainless steel with variable centre distance and allowing 360° orientation
- Maintenance by releasing the 2 closing screws, removing the end cap and extracting the gear tray















### **Characteristics**

- Warranty: 5 years 24/7 use at max temp
- Operating temperature: -20°C to +70°C
- Imperviousness: IP66, IP68 and IP69K
- Resistance to IK shocks: IK07
- Class I
- Supply voltage: 220-240V 0/50/60Hz
- Power consumption: 37 W
- Luminous efficacy: 125 lm/W
- Resistance to overload: 320 V AC, 48 h (Supports voltage spikes < 4 kV)</li>

• Power factor > 0,85

- THD: 9,2 %
- Photobiological hazard: Group 0
- Inrush current Ipeak: 5 A
- Peak duration Twidth: 1000 μs
- Number of luminaires on automat type B16: 32 pcs
- T°C with incandescent wires: non-flammable
- Vibration resistance: Meets the severe application requirements of the standard EN 60598-1 (tested according to CEI 60068-2-6)
- Weight: 10,5 kg
- Designed and made in France