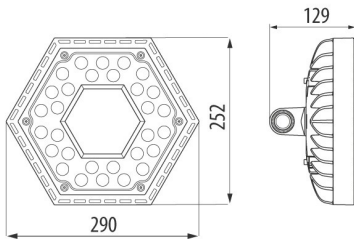




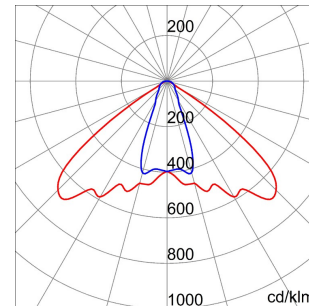
Industrial LED lighting fixture made of die-cast EN AB 46100 aluminum with polyester powder coating. Correct lighting is provided by an optical system composed of different versions of lenses. Silicone gaskets, breathing and anti-condensation device in Goretex, waterproof connector for 1.5 mm² cables and stainless steel external screws. Integrated suspension fixing system thanks to a ring made directly in the die-cast aluminum. The die-cast aluminum structure guarantees optimal performance conditions both @ Ta25 ° and @ Ta50 ° thanks to specific thermal sizing tests. The correct heat dispersion inside ESALITE is guaranteed by the special passive heat sink with a very low copper content that offers high qualitative and quantitative performances.

| | | | |
|-------------------------------------|---------------------|------------------------|--|
| Versions | 4000K natural light | Weight (kg) | 2.8 |
| Optic | Elliptical | System power | 52 W |
| Lumen output (lm) | 6400 | Colour temperature | 4000 K (CRI>80) |
| Nominal flux (lm) | 7200 | Application | Internal |
| Shock resistance | IK06 | Operating temperature | -30 +50 °C |
| Colour | Grey RAL 9006 | Lamp | LED - Not replaceable |
| Driver type | Driver Led Dali | LED current | 0.6 A |
| Series | ESALITE HB - 6K | IP degree | IP65 |
| Insulation class | I | Voltage | 220/240 V - 50/60 Hz |
| Efficiency class of integrated LEDs | A + A++ | Warranty | 5 years |
| Life time L90B10 (Tq 25°) | 100000 h | Overvoltage resistance | Common mode: 8KV; Differential mode: 6KV |
| Life time L90B10 (Tq 50°) | 55000 h | Shield type | Plastic |
| Electrocod | 2444 | | |

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



IK

IK06

IP

IP65



STANDARDS/APPROVALS



Data, measures, designs and pictures are shown only as informativ purposes, and could be changed without previous notice - Last update 15/10/2019