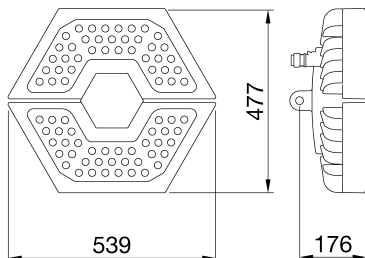




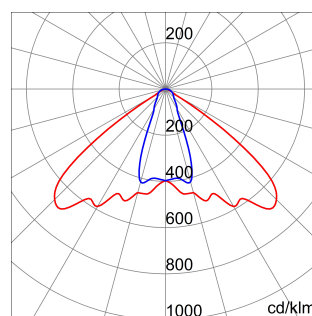
Industrial LED lighting fixture made of die-cast EN AB 46100 aluminum with polyester powder coating. Correct lighting is provided by an optical system composed of different versions of lenses. Silicone gaskets, breathing and anti-condensation device in Goretex, waterproof connector for 1.5 mm² cables 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 | 3000K warm light | Weight (kg) | 11.2 |
| Optic | Elliptical | System power | 210 W |
| Lumen output (lm) | 22400 | Colour temperature | 3000 K (CRI>80) |
| Nominal flux (lm) | 27000 | Application | Internal |
| Mechanical resistance | IK07 | Operating temperature | -30°C ÷ +50 °C |
| Colour | Grey RAL 9006 | Lamp | LED - Not replaceable |
| Driver type | Driver Led Dali | LED current | 0.9 A |
| Series | Esalite HB - 24K | 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°) | 44000 h | Shield type | High transparency PMMA |
| Type of light source | LED | Device with reduced surface temperature | - |
| DIN 18032-3 certification | Not available | Electrocod | 2444 |
| Light source replaceability | Non-replaceable | Controlgear replaceability | By professional |

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



IK

IK07

IP

IP65



STANDARDS/APPROVALS

