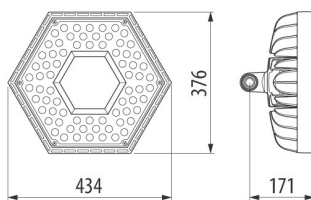




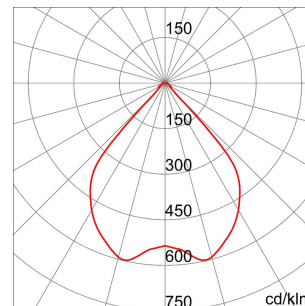
Industrial LED lighting fixture made of die-cast EN AB 46100 aluminum with polyester powder coating. Correct lighting is provided by an optical system composed of different versions of lenses. Silicone gaskets, breathing and anti-condensation device in Goretex, waterproof connector for 1.5 mm<sup>2</sup> 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.

|   |                   |                        |  |
|---|-------------------|------------------------|--|
| Versiuni                                  | 5700K lumină rece | Greutate (Kg)          | 7.5                                      |
| Optică                                    | 90°               | Puterea sistemului     | 148 W                                    |
| Lumină ieșire (lm)                        | 18200             | Temperatură de culoare | 5700 K (CRI>80)                          |
| Flux nominal (lm)                         | 20000             | Aplicație              | Internă                                  |
| Cod IK                                    | IK06              | Temperatură de operare | -30 +50 °C                               |
| Culoare                                   | Gri RAL 9006      | Lampa tip              | LED - Neînlocuibil                       |
| Tip driver                                | Driver Led Dali   | Curent LED             | 0.7 A                                    |
| Seria                                     | ESALITE HB - 20K  | Clasă de protecție IP  | IP65                                     |
| Clasă izolație                            | I                 | Tensiune               | 220/240 V - 50/60 Hz                     |
| Clasă de eficiență a LED-urilor integrate | A + A++           | Garanție               | 5 ani                                    |
| Life time L90B10 (Tq 25°)                 | 100000 h          | Overvoltage resistance | Common mode: 8KV; Differential mode: 6KV |
| Life time L90B10 (Tq 50°)                 | 49000 h           | Ecran                  | Plastic                                  |
| Electrocod                                | 2444              |                        |  |

### DIMENSIONAL



### PHOTOMETRIC DISTRIBUTION



### TECHNICAL SYMBOLOGY



IK

IP

IK06

IP65



### STANDARDS/APPROVALS



Data, measures, designs and pictures are shown only as informativ purposes, and could be changed without previous notice - Last update 09/11/2019