

## **Product Data Sheet**

# **GWS6315GD**

**ESALITE HB** 



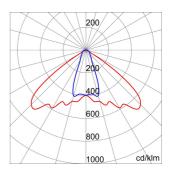
Industrial LED lighting fixture made of die-cast EN AB 46100 aluminum with polyester powder coating. Correct illumination is provided by an optical system composed of different versions of lenses and sealed by an extraclear tempered glass of 4mm. Guarnizioni in Silicone gaskets, breathing and anti-condensation device in Goretex, waterproof connector for 1.5 mm² cables and stainless steel external screws. Silntegrated 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.

| Maraiuni                                  | 4000K lunain X matural X | Crowtoto (Kr)          | 2.2                                  |
|---|--------------------------|------------------------|--------------------------------------|
| Versiuni                                  | 4000K lumină naturală    | Greutate (Kg)          | 3.3                                  |
| Optică                                    | Eliptic                  | Puterea sistemului     | 52 W                                 |
| Lumină ieşire (lm)                        | 5800                     | Temperatură de culoare | 4000 K (CRI>80)                      |
| Flux nominal (Im)                         | 7200                     | Aplicație              | Intern / Extern                      |
| Cod IK                                    | IK08                     | Temperatură de operare | -30 +50 °C                           |
| Culoare                                   | Gri RAL 9006             | Lampa tip              | LED - Neînlocuibil                   |
| Tip driver                                | Driver Led Dali          | Curent LED             | 0.6 A                                |
| Seria                                     | ESALITE HB - 6K          | Clasă de protecție IP  | IP66                                 |
| 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°)                 | 55000 h                  | Ecran                  | Sticlă călită                        |
| Electrocod                                | 2444                     |                        |                                      |

## **DIMENSIONAL**

# 129

## PHOTOMETRIC DISTRIBUTION



# **TECHNICAL SYMBOLOGY**



IK IK08 IP

IP66



## STANDARDS/APPROVALS







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