

# **Product Data Sheet**

## **GWS6044GD30K**

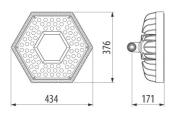
**ESALITE HB** 



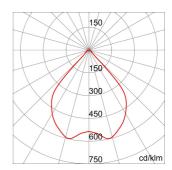
Industrial LED lighting fixture made of die-cast EN AB 46100 aluminum with polyester powder coating. Correct lighting is provided by an optical system composed of different versions of lenses. Silicone gaskets, breathing and anti-condensation device in Goretex, waterproof connector for 1.5 mm² cables and stainless steel external screws. Integrated suspension fixing system thanks to a ring made directly in the die-cast aluminum. The diecast 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	3000 K lumină caldă	Greutate (Kg)	7.5
Optică	90°	Puterea sistemului	148 W
Lumină ieşire (lm)	16900	Temperatură de culoare	3000 K (CRI>80)
Flux nominal (lm)	18000	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 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 09/11/2019