

Product Data Sheet

GWS6382GD

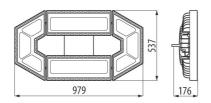
ESALITE HB



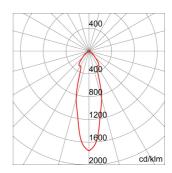
Industrial LED lighting fixture made of die-cast EN AB 46100 aluminum with polyester powder coating. Correct illumination is provided by an optical system composed of different versions of lenses and sealed by an extraclear tempered glass of 4mm. Silicone gaskets, Goretex breathing and anti-condensation device, 2 waterproof connectors 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 @ $Ta25\,^\circ$ and @ $Ta50\,^\circ$ 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	4000K lumină naturală	Greutate (Kg)	22.5
Optică	30°	Puterea sistemului	420 W
Lumină ieşire (lm)	43500	Temperatură de culoare	4000 K (CRI>80)
Flux nominal (Im)	63000	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	0.9 A
Seria	ESALITE HB - 48K	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°)	44000 h	Ecran	Sticlă călită
Electrocod	2444		

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



ΙK

IK08 IP66

IP





STANDARDS/APPROVALS



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