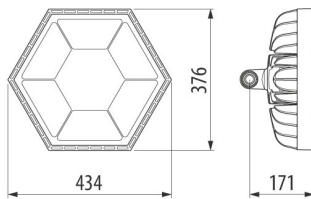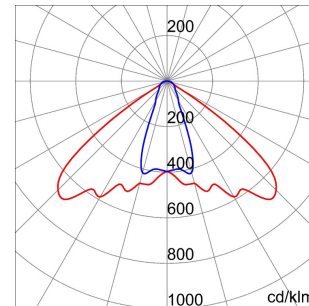Industrial LED lighting fixture made of die-cast EN AB 46100 aluminum with polyester powder coating. Correct illumination is provided by an optical system composed of different versions of lenses and sealed by an extra-clear tempered glass of 4mm. Guarnizioni in Silicone gaskets, breathing and anti-condensation device in Goretex, waterproof connector for 1.5 mm² cables and stainless steel external screws. SiIntegrated 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	Eliptic	Puterea sistemului	112 W
Lumină ieşire (lm)	11900	Temperatură de culoare	5700 K (CRI>80)
Flux nominal (lm)	15000	Aplicaţie	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	0.7 A
Seria	ESALITE HB - 12K	Clasă de protecţie IP	IP66
Clasă izolaţie	I	Tensiune	220/240 V - 50/60 Hz
Clasă de eficienţă a LED-urilor integrate	A ÷ A++	Garanţie	5 ani
Life time L90B10 (Tq 25°)	100000 h	Overvoltage resistance	Common mode: 8KV; Differential mode: 6KV
Life time L90B10 (Tq 50°)	61000 h	Ecran	Sticlă călită
Electrocod	2444		

DIMENSIONAL

PHOTOMETRIC DISTRIBUTION

TECHNICAL SYMBOLOGY

IK
IK08

IP
IP66

STANDARDS/APPROVALS

Tested acc. to DIN 18032-3   CE

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