

INDUSTRIALS



FABRIK

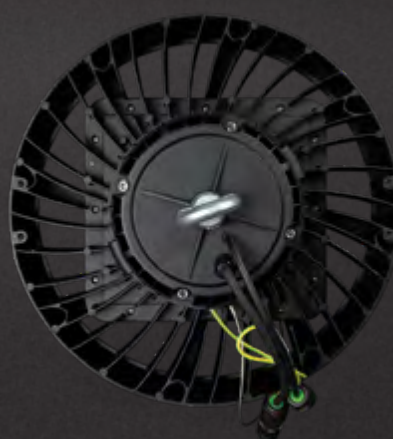


Sports areas



Industrial areas

FABRIKHISPALED





Led bell for industrial lighting

EFFICIENCY AND COMFORT

Hispaled's Fabrik series is a wide range of LED hoods specifically designed for industrial lighting or indoor sports areas.

The main added values of this product are the great energy savings obtained by replacing high-power discharge lamps, and the improvement of visual comfort through the use of high CRI light sources.



TECHNICAL DATA SHEET

CE; RoHS; EN 60598-1:2009 + A1:2009; EN 60598-2-3:2003 + Corr:2005 + A1:2011; EN 62031:2009 + A1:2011; EN 62471:2008; IES LM-80; EN 61347-1:2008; EN 61347-2-13:2006; EN 62384:2006/A1:2010; EN 55015:2006 + A1:2007 + A2:2009; EN 61547:2009; EN 61000-3-2:2006 + A1:2009 + A2:2009; EN 61000-3-3:2008; EN 61000-4-2,3,4,5,6,8,11, UL 8750; IEC 60598-1:2008; IEC 60598-2-3:2002; IEC 62031:2008; IEC 62471:2008; IES LM-80; IEC 61347-1:2008; IEC 61347-2-13:2006; IEC 55015:2006 + A1:2007 + A2:2009; IEC 61547:2009; IEC 61000-3-2:2006 + A1:2009 + A2:2009; IEC 61000-3-3:2008; IEC 61000-4-2,3,4,5,6,8,11; UL 8750;

The Fabrik Series offers solutions of up to 250W of power, guaranteeing maximum efficiency in the lighting of industrial spaces and indoor sports facilities.

Its robust design, with die-cast aluminum structure and finned heatsink, as well as a high degree of tightness and impact protection, ensures high reliability and durability over time.

It is suitable for mounting by means of a swiveling strip, allowing tilt adjustment to adapt perfectly to the lighting needs of each stage.

It offers multiple lighting packages, with a wide range of photometric distributions, operating currents and dimming possibilities.



TECHNICAL DATA SHEET

FABRIK

FABRIK*

Structure
Diffuser
Dimensions and weight
Anchoring systems
Degree of protection
Warranty
Certification
Safety class

SPECIFICATIONS

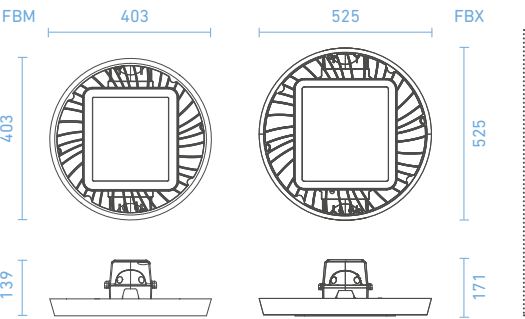
Aluminum injection
Tempered glass
Depending on model
Configurable with accessories
IP65, IK08
5/7/10 years
CE; RoHS
I/II

OPTIONAL CONTROL SYSTEMS

Programmable regulation up to 5 levels
Time programming module
(35 programs | reprogrammable from CM | winter-summer distinction)
Point to point remote management RFLight₂
DALI2/D4i, 1 -10V
CLO (constant light level)
Dimming at the head-end
Control line dimming
Photocell
Socket NEMA 7 / Zhaga book 18
Others: PLC, GPRS, 3G, NFC, NFC, Bluetooth, Narrow Band 5G

FEATURES*

Power 60W-250W
Efficiency lm/W Up to 170 lm/W
Input voltage 90-305 V / ~ 50-60Hz (depending on model)
Power supply PF > 0.95, Efficiency > 88% (depending on model)
Lifetime >100,000 hours (L90B10)
LED Type Cree®, Nichia®, Osram®
Color temperature 1,800 K - 6,000 K / PC-Amber / RGB
Minimum CRI 70/80
FHS 0%

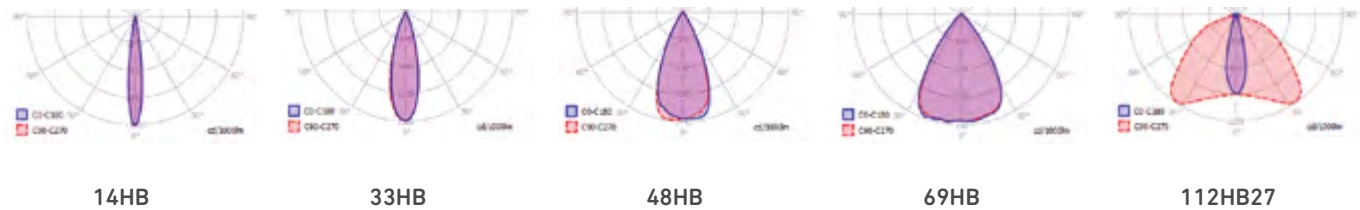


VERSIONS*

	ECO	STANDARD	PREMIUM	
OVERVOLTAGE PROTECTION				● Included ○ Optional ✕ Not available
10 kV (en f. alim.)	✕	✕	✕	
10 kV (SPD ext.)	✕	●	●	
20 kV (SPD ext.)	✕	○	○	
REGULATION				
8 Levels	●	✕	✕	
MPH (reprogrammable)	✕	●	●	
	✕	○	○	
OPERATING CURRENT				
500 mA	○	○	●	
700 mA	○	●	○	
1000 mA	●	○	○	

OPTICAL BLOCK

(Consult for more optical options)



* Specifications are subject to change



GALICIA
SPORTS CENTER OF ORDES
Installation of FABRIK luminaires by Hispaled