

INDUSTRIALS



LISA



Service stations



Marquees



Industrial areas

LISAHISPALED





Recessed luminaire with LED technology, ideal for service stations.

FUNCTIONALITY AND EFFICIENCY

Hispaled's Lisa series is a range of recessed floodlights, offering an ideal solution for service station lighting.

Quickly amortized product that allows the renovation of lighting in all types of canopies, replacing high-power discharge technologies and guaranteeing greater energy efficiency.



The Lisa Series offers solutions of up to 200W of power, guaranteeing maximum efficiency in the lighting of service stations, canopies and industrial spaces.

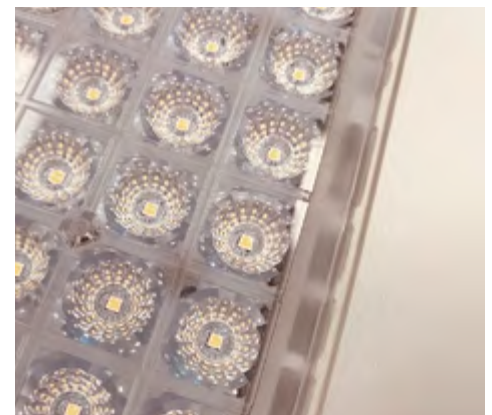
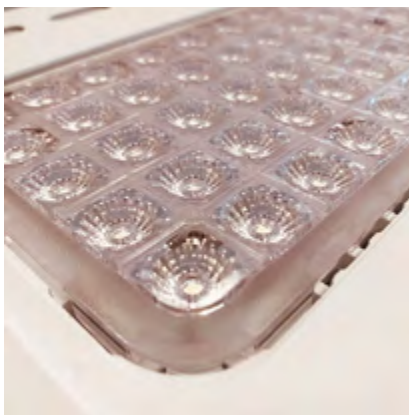
Its robust design, with die-cast aluminum structure and finned heatsink, as well as a high degree of tightness and impact protection, ensures high reliability and durability over time.

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

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

TECHNICAL DATA SHEET

CE; RoHS; EN 60598-1:2009 + A11:2009; 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;



TECHNICAL DATA SHEET

LISA

LISA*

SPECIFICATIONS

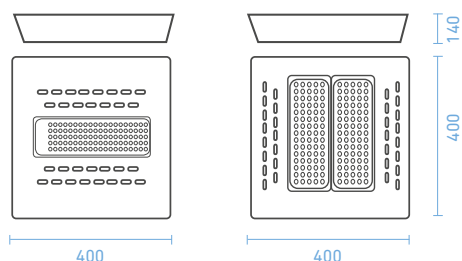
Structure	Aluminum injection
Diffuser	Tempered glass
Dimensions and weight	400x400x140 mm / 7,6Kg
Anchoring systems	Configurable with accessories
Degree of protection	IP65, IK08
Warranty	5/7/10 years
Certification	CE; RoHS;

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	50W-200W
Efficiency lm/W	Up to 170 lm/W
Input voltage	90-305 V / ~ 50-60Hz (depending on model)
Power supply	PF > 0.95, Eficiencia > 88% (depending on model)
Lifetime	>100.000 hours (L90B10)
LED Type	Cree®, Nichia®
Color temperature	1,800 K - 6,000 K / PC-Amber / RGB
Minimum CRI	70/80
FHS	0%



VERSIONS*

ECO

STANDARD

PREMIUM

- Included
- Optional
- ✗ Not available

OVERVOLTAGE PROTECTION

10 kV (en f. alim.)	●	✗	✗
10 kV (SPD ext.)	✗	●	●
20 kV (SPD ext.)	✗	○	○

REGULATION

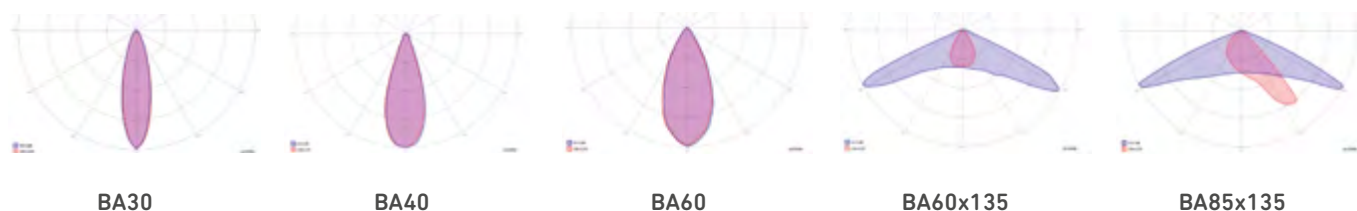
8 Levels	●	✗	✗
MPH (reprogrammable)	✗	●	●
	✗	○	○

OPERATING CURRENT

500 mA	○	○	●
700 mA	○	●	○
1000 mA	●	○	○

OPTICAL BLOCK

(Consult for more optical options)



* Specifications are subject to change



CASTILLA Y LEÓN
GAS STATION IN CUÉLLAR (SEGOVIA)
Installation of Hispaled's LISA luminaires