

PROJECTORS



PRISMA



Sports areas



Lighting of monuments



Stations and parking



Tunnels



Logistics platforms and industrial areas



Parks, gardens and monumental spaces

PRISMASHIPALED





High quality LED floodlight for outdoor lighting

POWER AND VERSATILITY

The Prisma series floodlights are a multifunctional solution, valid for outdoor lighting applications, tunnels, parking lots, sports areas or ornamental lighting.

Its wide diversity of powers, sizes and configurations makes this projector a resource of enormous versatility, offering perfectly optimized solutions for every type of scenario.



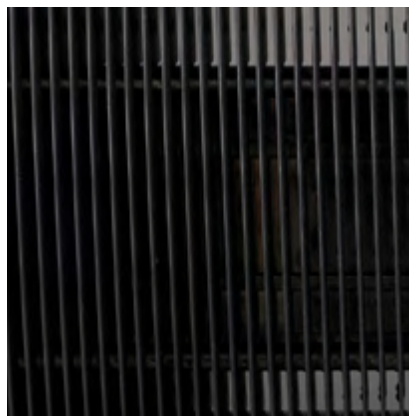
TECHNICAL DATA SHEET

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 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 61000-3:2006; A1:2009 + A2:2009; IEC 61000-3-3:2008; IEC 61000-4-2,3,4,5,6,8,11; UL 8750;

The Prisma Series offers solutions of up to 1500W of power, guaranteeing optimum lighting results in a multitude of scenarios, such as sports areas, tunnel lighting, parking lots, logistics platforms, industrial areas or ornamental lighting.

Its robust design, with die-cast aluminum structure and finned heatsink, as well as a high degree of tightness and impact protection, guarantees 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.



PRISMA

PRISMA*

Structure	Aluminum injection
Diffuser	Tempered glass
Dimensions and weight	According to model
Anchoring systems	Arm with 0 to 180° rotation
Degree of protection	IP65, IK08
Warranty	5/7/10 years
Certification	CE; RoHS
Safety class	I/II

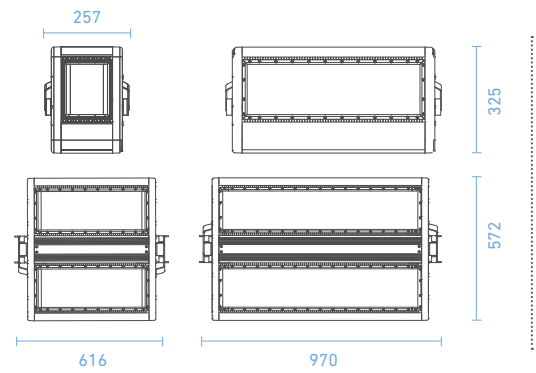
SPECIFICATIONS

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-1500W
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

- Included
- Optional
- ✗ Not available

OVERVOLTAGE PROTECTION

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

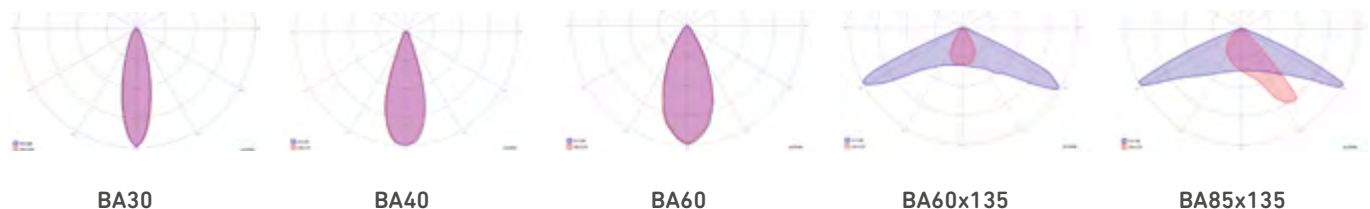
REGULATION

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

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

OPTICAL BLOCK

(Consult for more optical options)



* Specifications are subject to change



GALICIA
SPORTS CENTER OF ORDES (A CORUÑA)
Installation of Hispaled Prisma projectors