

HESPER | LED multipurpose Floodlight - Luminia



COMPLIANCE:

- UNE-EN 60598-1
- UNE-EN 60598-2-5
- UNE-EN 62031
- UNE-EN 62471
- UNE-EN 62493
- UNE-EN 61347-2
- UNE-EN 62384
- UNE-EN 55015
- UNE-EN 61000-3-2
- UNE-EN 61000-3-3
- UNE-EN 61547
- ROHS



BOARDING PASS

NAME OF PASSANGER
FROM:
TO:
DATE
GATE 23
FLIGHT GAES2020
SEAT 21B

GATE CLOSES 30 MINUTES BEFORE DEPARTURE

GOMINTEC

BOARDING PASS

GOMINTEC

Uses

HESPER Series it is a purpose floodlight line with a modern design and soft shapes, suitable for stadiums lighting, pavilions, parking zone and areas in general.

Features

- 3 sizes available, with numerous photometric distributions, equipped with high efficiency LEDs.
- Made with high pressure die-cast aluminum and epoxi paint finishing electrostatically deposited and oven-cured, providing a durable and resistant anti-corrosion.
- The closure of the equipment is made of high transmittance tempered glass and the opening system is designed for quick access without tools and easy installation and maintenance.
- The glass closure provides an additional protection to the PMMA lenses of the optical assembly, protecting them direct UV radiation and inclement weather.

PRESSURE RELIEF VALVE

The optical assembly is equipped with a vent valve that prevents the accumulation of water vapor and condensation from changes in temperature during cycles on and off. Its high protection degrees against impacts, IK08, allows its installation in any outdoor application.



FIXING AND ORIENTATION

The equipment has a fixing fork made in hot-galvanized steel and painted at the oven, that allows rotating the projector up to 180°.

The cover has a printed integrated in the projector body with indications every 10°, to ensure a confiable and easy orientation.



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Specifications

- Power: 100-277 Vac; 50-60 Hz
- Lifespan: > 100.000h (L80B10; T° = 25°C)
- Surge protection: 10kV
- IP66 / IK08
- Working temperature: -40°C ± 45°C
- High pressure die-cast aluminum body, tempered flat glass closure. Stainless steel screws.
- Electrical class I
- DRIVER. Others availables: DALI, 1-10V, PWM, CLO, NTC

Technical Information

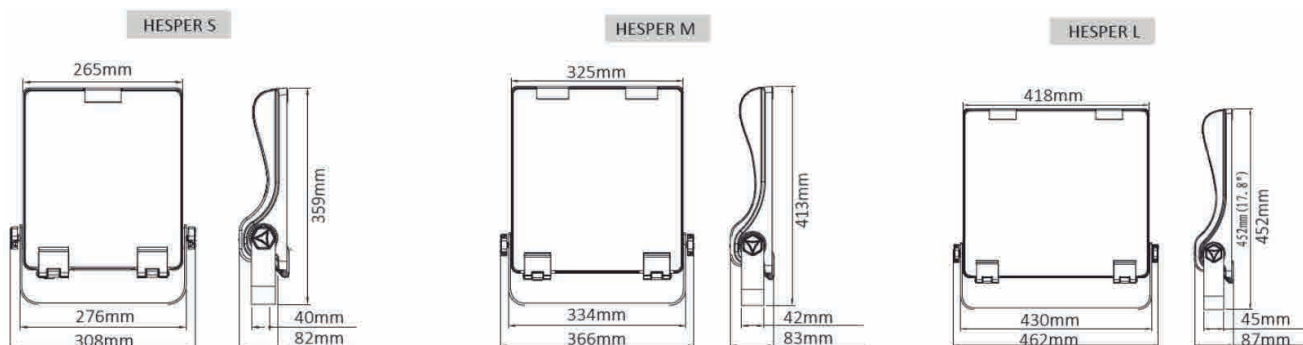
Parameter	Hesper S-40	Hesper S-60	Hesper S-80	Hesper M-100	Hesper M-120	Hesper M-150	Hesper L-180	Hesper L-200	Hesper L-240
Power	40W	60W	80W	100W	120W	150W	180W	200W	240W
Color Temperature	4000°K / 5000°K (3000°K optional)								
Luminous flux	5.900 lm	9.200 lm	11.500 lm	14.400 lm	17.200 lm	21.800 lm	26.100 lm	29.100 lm	35.200 lm
Power factor	> 0,95								
Colour Rendering Index (CRI)	> Ra 70, Ra 80								
Grade IP	IP 66								
Equivalence in HID	150W	150W	250W	250W	250W	400W	400W	400W	600W

(*) Nominal power. Can be adjusted to intermediate values by regulating the lout of the driver.

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Dimensions



Photometry

