

LSF SURFACE LED LIGHT PROJECTOR

Deck surface lighting. The light is compliant with ICAO specification (Annex 14, Vol. II) which requires a minimum of 10 Lux illumination and a projector height lesser than 25cm.

The projectors are normally installed externally to the perimeter of the landing and take-off area, in a symmetrical position with respect to the preferential landing direction, and are equipped with a swiveling support for adjusting the lighting direction and an anti-glare eyelid.

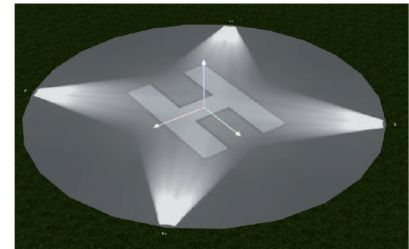


TECHNICAL CHARACTERISTICS

- Light source:: 2 x 50 W LED lamps
- Dimensions: 600x385x204(h)mm (closed);
600x1140x204(h)mm (wide open)
- Mass: about 12 kg
- Power supply: 110 ÷ 240Vac (50/60Hz)
- Consumption: 100W
- Operating temperature: -55°C/+55°C
- Protection degree: IP55 (EN60529)
- Materials: steel structure. Aluminum junction box for connection to the power supply. Lamp bodies in thermo-conductive composite material
- Finishing: RAL2004 orange color. The metal parts are treated with a basic protective primer and a polyurethane-based paint
- Also available for marine environment (M)
- Compatible with the use of night vision devices (NVG)
- Anti-glare eyelid



PHOTOMETRIC CHARACTERISTICS



LSF – 120/230 - S

Power supply

120/230 = 110÷240Vac (50/60Hz)

Protection (S):

X = standard

M = Marine

MECHANICAL INTERFACE

