

FLOOD-H SURFACE LED FLOODLIGHT

FLOOD-H surface led floodlight projector is born from Calzoni's experience in the military field in lighting the flight deck of the ships. The projector allows to illuminate the landing surface in an efficient and very uniform manner. 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 projector is equipped with a rotating support that allows to adjust the inclination of the LED beam on the field. The power supply module is provided separately and can be integrated into the control panel (see PS-LED-FLOOD).

Optionally available with frangible support.

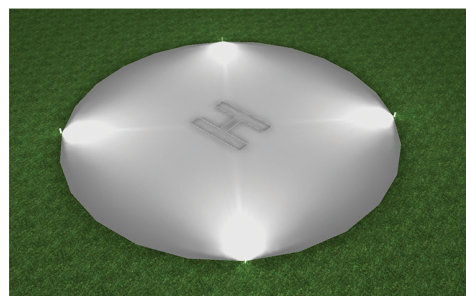


TECHNICAL CHARACTERISTICS:

- Light source: high intensity white LEDs
- Dimensions: max 505x180x130 mm (FLOOD-H standard)
max 435x180x225 mm (FLOOD-HF frangible)
- Consumption: 50W
- Mass: about 7 kg
- Power supply: external LED driver module (see PS-LED-FLOOD)
- Degree of protection: IP66 (secondo EN60529)
- Operating temperatures: -30°C / +70°C
- Suitable for use in the marine environment
- Materials: stainless steel support structure. Lightweight anodised aluminum alloy sink. Transparent optic in polycarbonate.
- Finishing: the metal parts are treated with a basic protective primer and polyurethane-based paint, orange color, RAL 2004
- Compatible with the use of night vision devices (NVG)



PHOTOMETRIC CHARACTERISTICS



FLOOD-H - S

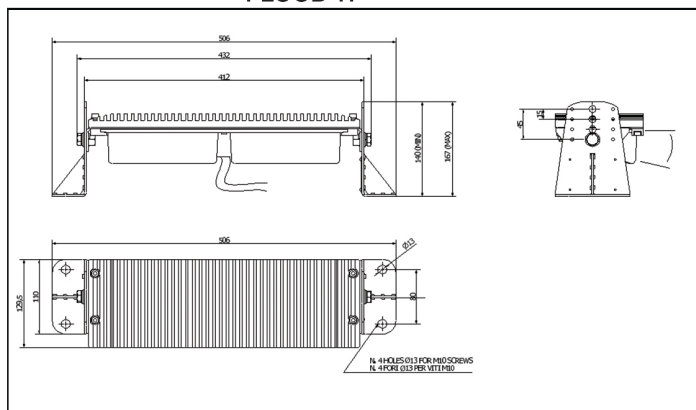
Holder(S)

() = Standard

F = Frangible

MECHANICAL INTERFACES

FLOOD-H



FLOOD-HF (Frangible)

