

Obstacle Light Lanthan HF102

Low power consumption, maintenance free obstacle light



Description

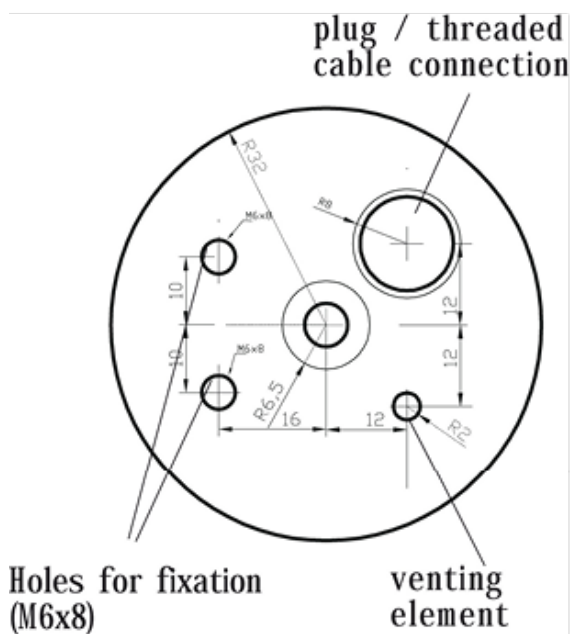
- Sold with complete measurements systems only
- Light Intensity 10 Candela, colour: red
- Power Consumption < 1.7 W
- Low power consumption, ideal for autonomous systems
- Materials: Aluminium EN AW 6082 / PMMA
- Maintenance free due to fail safe LED-technology
- > 50 000 hours operating capacity
- Wide operating voltage (10...50 VDC)

Specifications

Characteristic	Description / Value
Intensity of light	>10 cd red, 360° horizontal according to ICAO Annex 14, Low intensity, Type A
Lifespan	>50,000h
Supply voltage	10 ... 50V
Nominal power	< 1.7W (12V/140mA; 24V/70mA)
Surge protection	integrated
Failure detection	integrated (failure indication after 50,000h)
Fail-safe level	Light o.k.: 1.5V below supply voltage (open circuit)
	Light failure: 0V
Temperature range	-40 ... +55°C
Protection class	IP 67, with venting element
Housing	Aluminium, seawater-resistant PMMA, UV-resistant
Dimensions	ca. 64 x 80 mm (body without plug)
Weight	300g (0.66 lbs)

Characteristic	Description / Value
Manufacturer	Lanthan

Dimensional drawing



Plan View - seen from underneath

