

HF10r1 230V

Obstacle light HF10r1 with add-diecast aluminum box for connection to 230V

10 Cd Low Intensity Obstruction Light Type A

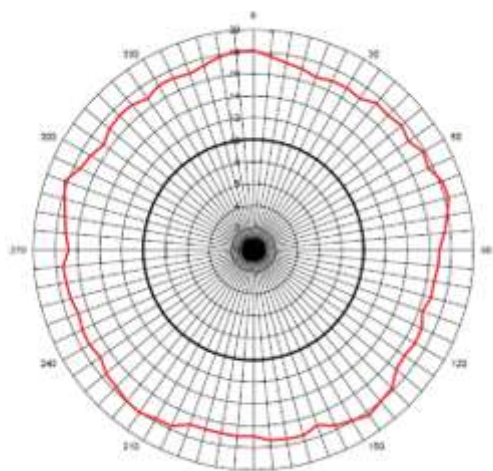


Obstacle light HF10r1 230V

For nighttime marking of aeronautical obstacles according to German general administration rule and ICAO (Low Intensity Type A) as well as STAC.

- >10Cd, red
- Power consumption of 6W
- Maintenance-free due to fail safe LED-technology
- Durable (>50.000h)
- Self supervisory (lifetime and failure)
- Low power consumption, ideal for emergency power use and stand-alone power solutions
- Wide range of operating voltage (13-35V DC)

Significant for the Lanthan Obstacle light is a compact and rugged construction as well as the self supervision. The well dimensioned heatsink guarantees a minimal degradation of light intensity over the period of 50.000h. Beyond that, the intensity of 10Cd cannot be guaranteed.



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LANTHAN

Technical data

Operating voltage	90 to 264 V AC 120 to 370 V DC
Valid operating temperature	-25 to +55 °C
Nominal power	6 W / 11 VA at 110 V AC 6 W / 14 VA at 230 V AC
Operational current	0,1 A at 110 V AC 0,06 A at 230 V AC
Power factor	0,7 at 110 V AC 0,5 at 230 V AC
Fuse	1,6 A sluggish
Intensity of light	>10cd red, 360° horizontal According to ICAO Annex 14 Low Intensity, Type A and to German administration rule of the BMVI as well as STAC
Lifespan	>50.000h (Failure after 50.000h)
Enclosure	Aluminum, seawater-resistant, PMMA, UV-resistant
Protection class	IP65
Weight	600g
Dimension	D = 66 mm, h = 103 mm (body) 80 x 80 x 57 mm (l x b x h) (box)
Surge protection	Integrated,
Specifications	Accredited by ICAO Annex 14,1 and German Administration rule of the German federal Government of BMVI as well as STAC.

