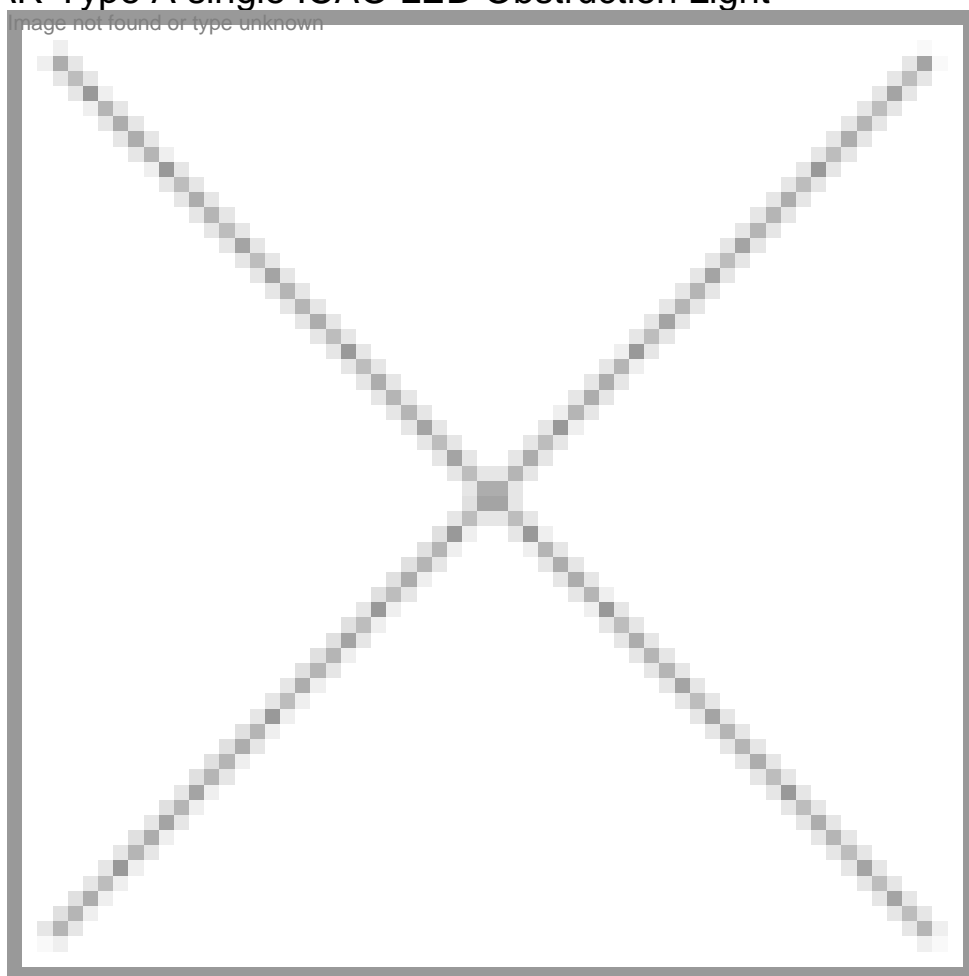


Low intensity

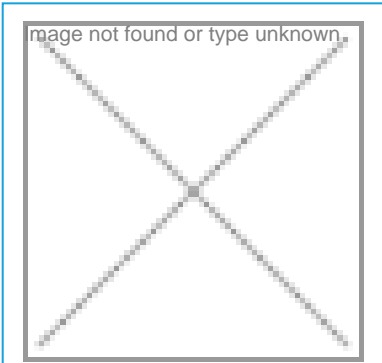
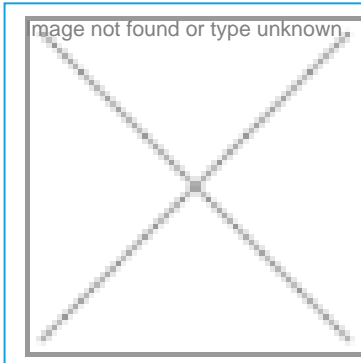
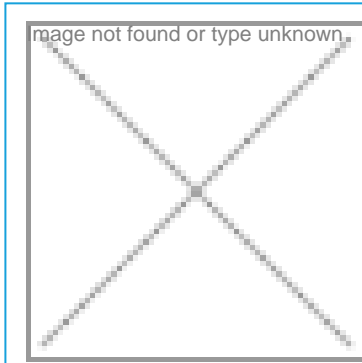
PULSAR-Type A single ICAO LED Obstruction Light





ElectroMax[®]
WE ARE JUST MAKING LIGHTING RIGHT

LOW INTENSITY



APPLICATION



Obstruction

This product can be used successfully in various applications in different fields:

- Obstruction lighting



TECHNICAL SPECIFICATIONS

Casing material	Anodized aluminum
Light diffuser	Clear polycarbonate
Casing color	Standard: AVIATION YELLOW (RAL 1004)
Power supply	Standard: 110-230 V AC 12V, 24V, 48V DC
Light intensity	> 10cd
Light color	Red



DESCRIPTION

- Type A obstacle light has a red LED with a horizontal beam of 360 degrees and offers a stable light, unaffected by voltage variations.
- It is used to mark aviation obstacles such as towers, buildings, antennas.
- Designed and manufactured in Romania.



PHOTOMETRIC CHARACTERISTICS

- Light source: high intensity OSRAM LEDs
- Light intensity: Type A simple: over 10 cd
- The minimum luminance requirements for the low-intensity type A beacons is:
- Between 2 ° and 10 ° the minimum intensity is 10cd according to ICAO Annex 14 Volume I



TECHNICAL SPECIFICATIONS

- The casing is made of powder coated aluminium.
- The diffuser is made of clear polycarbonate.
- The light beacon is attached to a pipe with a diameter of 32-65mm.

- The light beacon can be equipped with a twilight switch, a monitoring system or a photo-voltaic panel.



OPERATING ENVIRONMENT

- Rated operating temperature from -20 °C up to +40 °C.
- The ingress protection rating is IP 66.
- The impact protection rating is IK 10.



ELECTRICAL CHARACTERISTICS

- Electrical safety class I
- Power supply 110-230V AC, 50/60Hz
- 12V DC, 24V DC sau 48V DC
- Power consumption 1,5 W



DIMENSIONAL CHARACTERISTICS

- 70 x 140 mm
- Weight 0,9kg