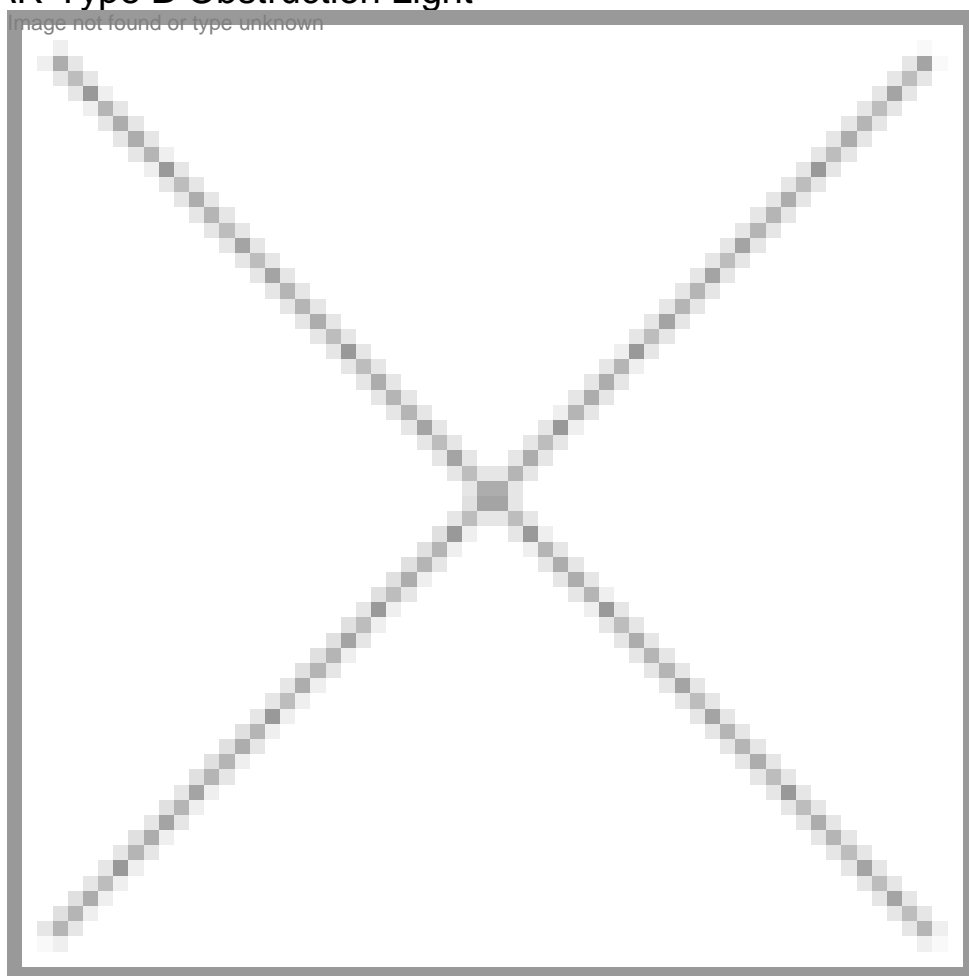




## Low intensity

PULSAR-Type B Obstruction Light





**ElectroMax<sup>®</sup>**  
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 or 48V DC
Light intensity	> 32 cd
Light color	Red
Power consumption	4.5W
Number of LEDs	3



## DESCRIPTION

- The Type B light fixture has 3 LEDs with a horizontal dispersion of 360 degrees and offers a stable light, unaffected by voltage variations.
- It is used to mark air obstacles such as towers, buildings, antennas.
- Designed and manufactured in Romania.



## 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.



## PHOTOMETRIC CHARACTERISTICS

- Light source: high intensity OSRAM LEDs
-

Light intensity: Type B: over 32 cd

- The minimum luminance requirements for the type B light fixture is:
- Between 2 ° and 10 ° the minimum intensity is 32cd according to ICAO Annex 14 Volume I



## 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 4,5 W



## DIMENSIONAL CHARACTERISTICS

- 70 x 140 mm
- Weight 0,9kg