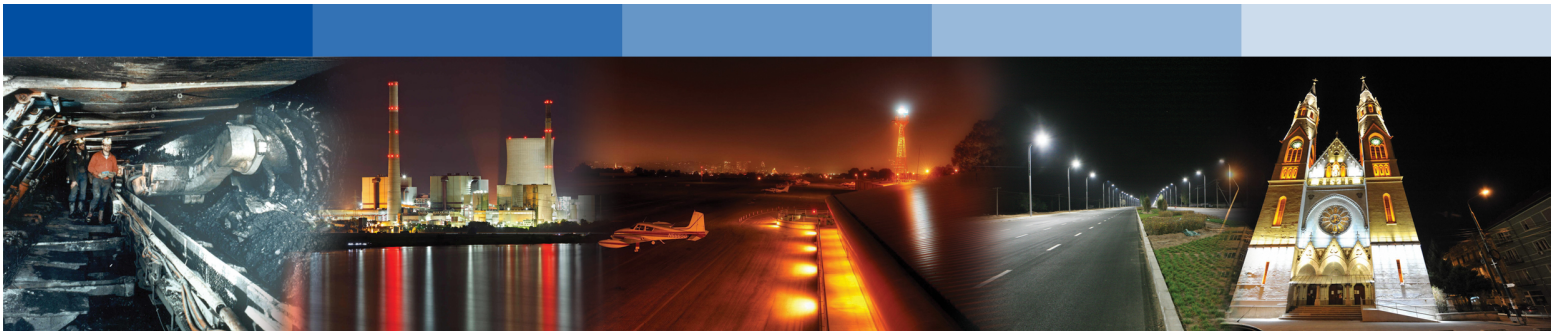
ElectroMax®
WE ARE JUST MAKING LIGHTING RIGHT



Low intensity

PULSAR-Type B Obstruction Light

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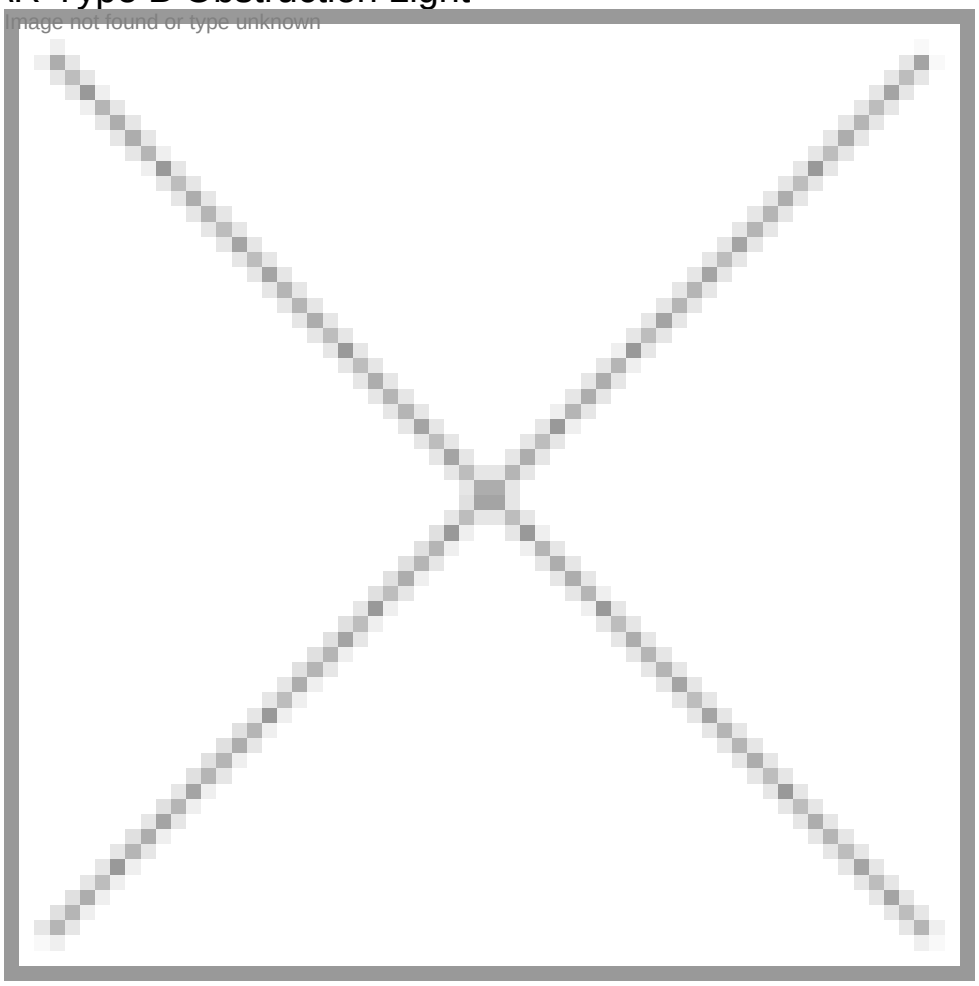

MADE IN ROMANIA

OSRAM LED TECHNOLOGY INCLUDED

TÜV SÜD

CE

RoHS Compliant

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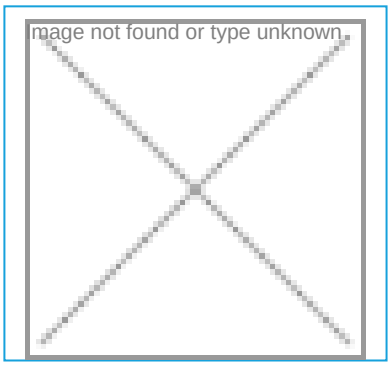
LOW INTENSITY



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 a 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
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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