

# Medium Intensity Obstruction Light Type B Big

The Medium Intensity Aircraft Warning Light with LED technology are lit up on high structures to mark the potentially hazardous obstruction to air traffic with a flashing red light during night as per ICAO guidelines.

## Application:

Medium intensity obstruction lighting system typically used on structures between 150 (45M) and 500' (150Mtr) above ground level to be marked (lighted) according to ICAO Regulations, The equipment is Designed for installation on high rise buildings, towers, pillars, chimney wind generators, smokestacks etc.

## Key Feature:

- Light weight powder coated aluminum alloy base
- UV resistance parabolic dome.
- Standalone design with integrated photocell, power supply, flasher and monitoring.
- Integrated automatic flash synchronization between lights.
- Low power consumption with high bright LED
- Three years warranty.

**Compliant to:** ICAO Annex 14

## Technical Specification:

Operating Voltage	:AC 240V
Average Power	:≥15W
Flash Rate	:20-60 time/min
Effective Intensity	:≥20000cd Daytime :≥2000cd Night
Light Source	Red LED
Operating Temperature	55°C to +55°C
Degree of protection	IP 65
Day Night Switch	Photocell with 50 Lux sensitivity
	360° Horizontal 4°

