

Twin Medium Intensity Obstruction Light

The Twin Medium Intensity Aircraft Warning Light with LED technology are lit on high structure to mark the potentially Hazardous obstructions to air traffic with one head standby and one working steady red light during night as per ICAO guidelines.

Application:

Twin 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 has a unique structure wherein two medium intensity lights put together being one lamp as working and the 2nd lamp is on standby so whar designed for installation on high rise building, towers, pillars, chimneys wind generator 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
- Simple cable connection for easy installation.
- 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
Consumption	
Flashing frequency	:Steady
Effective intensity	: ≥2000cd at night
Light Source	: Red LED
Operating Temperature	:55 ⁰ c to 55 ⁰ c
Degree of protection	:IP 65
Day Night Switch	: photocell with 50 lux sensitivity
Beam Angle	:360 ⁰ Horizontal
	:4 ⁰ Vertical Spread

