

Twin LED Low Intensity Light

Low Intensity Twin LED obstruction Light system has unique characteristics of aircraft warning light where in one lamp is working as the main lamp while the other is in standby mode, once the main lamp got faulty the standby one will automatically work and turn on to provide continues warning to any aircraft specially at night. It is useful for lighting structures like electric, Tower, High-rise building, High Chimney marking towers (Telecom, GSM, Microwave & TV), High Pole, Tower Crane, Wind Turbine, etc.

Application:

Low Twin 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 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
- Two years Warranty
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Compliant to: ICAO Annex 14

Technical Specification:

Operating Voltage	:AC 240V
Average power Consumption	:≤5W
Flashing frequency	:Steady Burning
Effective intensity	: ≥ 32.5cd at night
Lifespan	:100,000hrs
Light Source	: Red LED
Operating Temperature	:55°c to 55°c
Degree of protection	:IP 65
Day Night Switch	: photocell with 50 lux sensitivity
Beam Angle	:360° Horizontal :10° Vertical Spread

