

LS708 Aviation Obstruction Light



Application

Obstruction light for a wide variety of cranes used in Harbors, Metallurgies, Towers (Telecom, GSM), Smokestacks, Buildings and any other potentially hazardous obstructions to air traffic with a steady burning red safety light.

Main Functions & Features

- Based on LED technology, low power consumption, and high efficiency.
- Aluminum die casting enclosure with powder-coat paint finishes providing corrosion resistance and durability.
- Extremely Reliable – Major Maintenance Cost Saving.
- G3 / 4" pipe is available, ease of mount.
- EMC Compliance, No RF Radiation.
- Self-contained compartment, with stainless steel wire which is used to secure the unit against falling in operation, and ease of mount.
- Lamp housing – Polycarbonate, with good anti – impact strength, thermal stability, high transmittance.
- Built – in photocell can switch ON / OFF the light at dawn and dusk (optional).
- Steady burning or flashing type (optional).



Specification

| Description | Parameter |
|------------------------|---|
| International standard | Compliant to the ICAO (Aerodromes Annex 14) and FAA L – 810 |
| Light source | LED |
| Light color | Aviation red |
| Vertical degree | ≥10° |
| Horizontal degree | 360° |
| Flashing rate | 30 times / min |
| Power supply | AC110V-AC240V / DC40V-DC60V (optional) |
| Power consumption | 8W |
| LED lifetime | ≥100,000hrs |
| On / off level | 50lux |
| Working mode | Steady burning or flashing mode |
| Intensity | ≥32.5cd |
| Ambient temperature | -30°C ~ +70°C |
| Humidity | 10% ~ 95% (no condensing) |
| IP protection | IP65 |
| Material | Base:die casting aluminum; housing:PC |
| Weight | 1.25kg |

