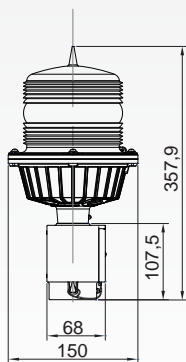
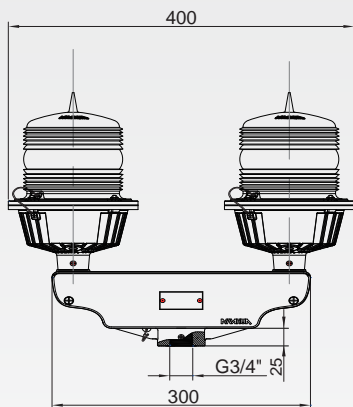




LS310C Low intensity dual aviation obstruction light

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

- Use Fresnel lens, high utilization of light, valid keeping light beam in the scope as required.
- Based on LED technology, low power consumption, and high efficiency.
- Lamp housing – Polycarbonate, with good anti-impact strength, thermal stability, high transmittance.
- Aluminum alloy base with the advantage of light weight and corrosion resistance.
- G3/4" pipe is available, ease of mount.
- with stainless steel wire which is used to secure the unit against falling in operation, and ease of mount.
- Built – in micro monitoring controller unit when and if the service light fails the controller switch on the standby light automatically.
- Built – in photocell can switch ON / OFF the light at dawn and dusk (optional).
- With alarm signal output (optional).
- Extremely Reliable – Major Maintenance Cost Saving.

Specification

Description	Parameter
International standard	Compliant to the ICAO (Aerodromes Annex 14) and FAA – L810
Vertical degree	≥10°
Light source	High quality LED
Horizontal degree	360°
LED color	Aviation red(optional)
Flashing frequency	30FPM (20 ~ 60FPM / Steady burning)
Operating voltage	AC110 ~ 240V / DC48V (optional)
Flashing duration	150±20ms
Power consumption	6W (Steady burning) / 2W (30FPM)
LED lifetime	≥80,000hrs
Intensity	≥32.5cd
On / off level	500lux
Ambient temperature	-40°C ~ +70°C
Humidity	10% ~ 95% (no condensing)
IP protection	IP65
Material	Base: Aluminum alloy; Housing: PC; Reflector: ABS, vacuum aluminum film
Weight	4.5kg