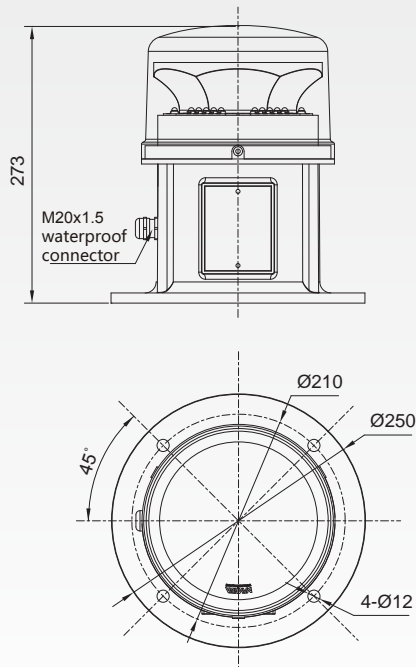




LM101 Medium Intensity Aviation Obstruction Light

Application

LM101 Medium intensity obstruction light for marking Towers (Telecom, GSM), Smokestacks (heat – engine plant, coking plant, chemical plant etc), Buildings, Port devise, Construction machinery, wind power generator etc for air traffic warning.



Main Functions & Features

- Based on LED technology, meets optics standard.
- Built – in circuit protect LED, extremely reliable and cost saving.
- Shockproof and corrosion resistant.
- Reflector : ABS material and vacuum plating.
- Combustibility rating : UL94 – V0.

Specification

Description	Parameter
International standard	ICAO (Annex 14) medium intensity aviation obstruction light standard and FAA – L864
Light source	LED
Light color	Red
Vertical degree	3°Min
Horizontal degree	360°
Flashing frequency	Adjustable (20-60times / min, 30times / min in default)
Operating voltage	DC48V / AC200-240V (other voltage can be customized)
Flashing duration	150±20ms
Power consumption	30W (Steady) / 6W (30FPM)
Light source power	30W
Intensity	2000±25% cd
LED lifetime	≥80,000hrs
On / off level	50lux
Ambient temperature	-40°C ~ +70°C
Humidity	10% ~ 95% (no coagulation)
IP protection	IP65
Material	Base: aluminum alloy; Housing: PC; Reflector: ABS, vacuum plating
Weight	4.5kg