

## LM212 Medium Intensity Aviation Obstruction Light



### Application

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 and meets optics standard.
- Built – in circuit protect LED, extremely reliable and cost saving.
- Shockproof and corrosion resistant.
- Combustibility rating: UL94 – V0.
- When the bottom LED lights break down, the device will automatically turn on upper LED lights, along with alarm tone.

### Specification

Description	Parameter
International standard	ICAO (Annex 14) medium intensity aviation obstruction light standard and FAA – L864
Light source	LED
LED color	Red
Vertical degree	3°
Horizontal degree	360°
Operating voltage	200 ~ 240VAC (other voltage can be customized)
Power consumption	30W (steady)
Lamp power	30W
Flashing frequency	30FPM (20 / 60FPM Aadjustable)
Flashing duration	150±20ms
LED Lifetime	≥100,000hrs
Intensity	2000cd±25%
Working type	Bottom lights working, top lights is spare
Ambient temperature	-40°C ~ +70°C
Humidity	10% ~ 95% (no coagulation)
IP protection	IP65
Material	Body: aluminum alloy; housing: PC; Reflector: ABS
Weight	5.5kg

