

# CM-11 Type B Low Intensity Obstruction lights with Bracket

## Application

Widely used in various fields of the air force, civilian airports and obstacle free airspace, helipads, iron tower, chimney, ports, wind power plants, bridge and city high-rise building where require aviation warning.

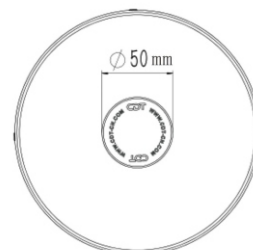
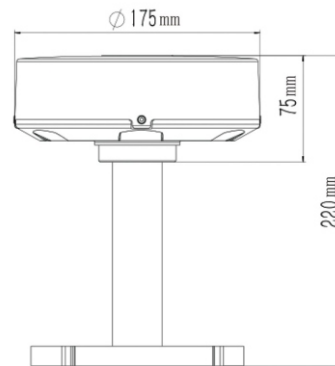
## Key Feature

- Using multiple optical design of parabolic curve, point of view, the more accurate visual range further.
- Built-in LED constant current protection circuit, stable work.
- Optical lens: PMMA materials with a transmittance of 93%.
- UV - resistant PC material lamp shade, more than 95% transparency, adapt to different environment.
- Flammability level of UL94V0, applicable to various industrial situations.

## Parameter

<b>Refer</b>	<b>ICAO ANNEX 14 Low Intensity Obstruction lights</b>
Standard	FAA , ICAO Standard
Light Source	Bright LED
Light Color	Red
Vertical Beam Spread	≥10°
Horizontal beam angle	360°
Flashing Frequency	Steady Beam
Lifespan	> 100000h
Light Intensity	≥32.5cd
Operating Voltage	AC85-265V (Other available)
Power Consumption	≤5W
Operating Temperature	-40°C ~ +55°C
Ingress Protection	Ip65
New Weight	1.5Kg
Material	Lamp cover : PC.

## Structure chart



**Obstruction lights with Bracket**



**Obstruction light**



**Bracket**