

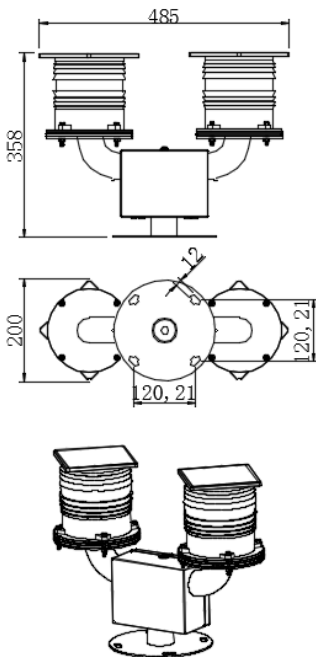
CN1011/D Integrated solar-powered low intensity dual obstruction lights

Application

Widely used for airports, Helipads, masts, wind turbines, bridges and high rise buildings

Key Feature

1. Anti-UV and high efficiency transmission up to 90%
2. ABS+PC alloy base, resistance to corrosion
3. Battery operated, reliable
4. Charge and discharge controlled precisely
5. Energy efficient, long lifespan
6. Fresnel lense optical design
7. Low power consumption with high efficiency
8. Controls automatic light intensity levels
9. Surge protected
10. IP65



LED Source	LED
Emitting Color	Red
Flash Frequency	Steady Burning
Direction of illumination	Horizontal omnidirectional 360° vertical $\geq 10^\circ$
Light Intensity	At night ($< 50\text{cd/m}^2$): $\geq 32\text{cd}$, Dusk and dawn, not applicable
Power source	$\leq 3\text{W}$
LED lifespan	$\geq 100,000$ hours
Protect Ingress	IP65
Surge Prevention	10kA (Built-in Lamp)
Refer Net Weight	12kg
Installation Size	120.2mm \times 120.2mm-4 \times M10
Environment Humidity	Suit 0% - 95%
Environment Temperature	-40 $^\circ\text{C}$ - +55 $^\circ\text{C}$
Salt Spray	Salt Spray in the air
Wind Load	240km/h