PLUSAFE
AVIATION LIGHTING

Solar Powered SL10 LED Aviation/Navigation Warning Light

ISO 9001

Advantages:
· Free maintenance.
· ON/OFF button.
· Very portable, easy transportation and installations.
· Autonomy more than 7 days without sunshine.
· LED low power consumption only 1.5Watts average.

Electrical Features:
· Lamp:50,000 hours high quality.
· FPM:customized before order.
· Color:Red,blue,green,yellow,white.
· Autonomy: Flash 10 days; Fixed 7 days.
· Light intensity: >30cd nighttime.
· Output:360° horizontal; >10° vertical.
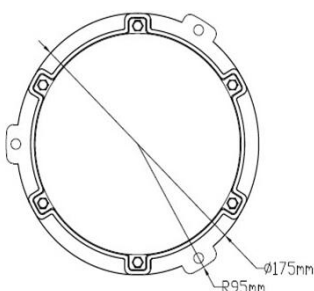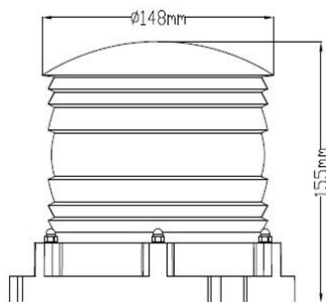· Photo sensor:100Lux

Solar Features:
· Battery: 3.2V/1400mAH lithium-ion battery.
· Panels: 1×monocrystalline silicon panels(>18% efficiency) on top.

Physical Features:
· Housing: polycarbonate.
· Overall size: φ17.5cm×15.5cm(φ6.8''×6.1'').
· Mounting size: 3×6mm Holes.
· IP rating: IP68.
· Weight: 1KG.
· Operating: -40°C to 75 °C.
· Wind speed: 80m/s.

Mounting:

Obstruction&Traffic:	Airfield:	Marine:
· Telecom	· Airstrip	· Port
· Cranes	· Taxiway edge	· Vessel
· Buildings	· Heliport edge	· Yacht
· Barricade		
· Other obstacles		

Order Code:

Type	Work	Flashes	Output	Mounting Option
SL10	S: Steady F: Flash	15 30 60 80 120	Red Green Blue White Yellow 135° beam³	00¹ Magnetic Base²

¹ The light is standard 3×6mm holes installations.
² The light shall be mounted by magnetic base.
³ 135° beam: the light can be customized to produce a 135° output beam of single color.

Package:
· 60×40×20CM, 6PCS/CTN.
· 6.4KG/CTN Gross Weight.