



B.S.E.ELECTRONIC CO.,LTD

1296W5A OBSTRUCTION LIGHT

Compliances:

FAA AC 150/5345-43: L-810

FCC Rules and Regulations

Canadian Standards Association (CSA)

ICAO ANNEX 14

Applications : The 1296W5A is the world’s most advance solar-powered LED obstruction light with 2 miles of visibility. Installation for permanent or temporary obstruction lighting applications, Cranes, Wind energy masts, Telecommunication towers, Remote weather stations, Buildings, Barricade lighting, Airports.

Specifications

Light output : Flashing 5 step ; Change flash pattern by tact switch
Light source : 5,000 mcd. LEDs ; p pg Red With LED Reflector. International patents pending.

Solar Module : 5 watt

Battery : > 5 Ah at 12 V ;Seal lead acid

Peak Intensity : > 15 cd. ; 2 mile range

Vertical Divergence : +/- 8 degrees

Autonomy-Darkness : 10-15 days typical ; 10% duty cycle, 12 hour night

Working : On/Off Switch ; After push switch to ON, the lamp will start and stop working automatically. Turn on when illuminant about 31.5 Lux. And turn off at dawn .

Environmental : Ambient temperature range -30C to +85 C

Lens : White fresnel glass globes for 3600 g g visibility

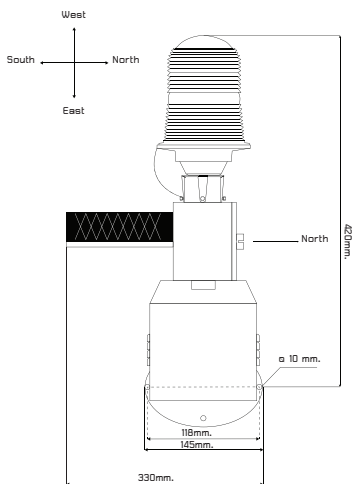
Body : Cast aluminum housing with yellow finish ,D-Ring globe seal

Protection Battery function There are prevents battery decline system ; If the battery voltage is reduced to approximately 10.3 Vdc these system will control the lamp stops to working And can start again when a new charge to the battery up to 11.7 Vdc.

Protection : IP 65

Weight : 5.5 kg

Warranty : 5 years LED Lamps & Solar cell, only 1 year Battery



Dimension



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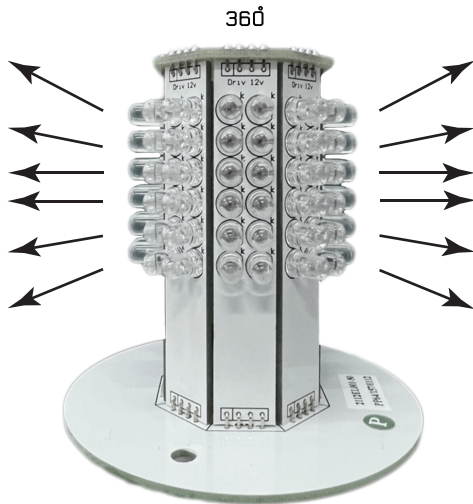
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Installation : Completely integrated, self - contained, waterproof and compact, Installs in minutes using two screw or bolts, No external wiring



Specification

Model	1296W5A
Volts	12V
Power	5W
Luminous	158
Color	RED
lifetime	20,000
Screw Base	Screw Base

