

AlpsGlo

Aviation Obstruction Lamp- Single Dome



Diameter of mounting (inside 15 mm) outer
Diameter of polycarbonate dome-167 mm

Height of polycarbonate dome = 180 mm to
total Height of Aviation Light 250 mm.

Technical Specification

Intensity	- < 3500-4500mcd
Illumination	- Uniform 360 degree illumination
LED	- Everlite.
Color	- Red
No. LED's	- 302
LED Life	- 1,00,000 hours.
Operating Voltage	- 230 V AC.
Power Consumption	- 8.5 W
Vertical protection	- IP 65
Cover	- U V Stabilized polycarbonate Dome
Body	- Special Aluminum Alloy (LM-6)
Weight	- 1 Kg.
Warranty	- 1 year

Customisable as flashing/steady and/or
Day/Night sensor addition

- LED Medium Intensity
- Conforms to ICAO Annexure-14, Type 'B' conforms to IP 65 degree of environmental protection.
- It is an omni-directional RED Light.
- It combines the most modern concept of the solid state lamp technology (High Power Light Emitting Diodes) which are sourced from the most reputed sources.
- The high power, high flux solid state lamp give an exceptionally long life of more than 1,00,000 hours. They consume very less energy.
- The lamps are mounted on specially made circular rings for Omni-directional light output and sturdiness.
- High quality red colored U V stabilized Poly carbonate cover is used for better effect.
- RED color is directly emitted by the lamp, thus enhance the effect of red colored dome.
- The Lamp are arranged in Series and parallels with independent lamp strings, which eliminates total blackout, in the event of an unlikely circuit failure.
- It operates directly on 230 V AC 50 Hz. and operates even from 100 V.
- The light housing is made from high grade Aluminum alloy with protective painting.
- The light is protected from ingress of Dust & Moisture.
- Tested for five retardant there will not be any flame products inside the light.
- Total no. of LED 302

 **Bithika Innovates Pvt Ltd**
Innovate to Optimise...

An ISO 9001:2015 & ZED Bronze certified MSME unit