

CS-864/S Medium-intensity Type B Solar Aviation Obstruction Light



Application

CS-864/S Medium-intensity Type B Solar-Powered Aviation Obstruction Light can be provided with power supply without power transmission cables by solar power, so it is suitable for those locations, Electric Tower, High-rise Building, High Chimney, marking towers (Telecom, GSM, Microwave & TV), High Pole, Tower Crane, Wind Turbine, etc especially which are hard to lay the cable or lack of power supply as well as those facilities which have high requirements on lightning protection.

Advantage

1. International advanced solar panel reaching at least 10 years service life.
2. Comprehensive protection in voltage short, over-voltage, floating Charge and temperature.
3. Low power consumption profession flash switch.
4. International-advanced cold LED with low power consumption, high brightness and service life of light source reaching 100000hours.
5. Strong impact lamp shape with PC material.
6. Strong corrosion resistance and UV protection.
7. At least 7 days autonomy.(optional 15days)
8. Having lightning-protection function.
9. Side open of battery box can be open for maintenance convenience very

easily.

10. New technology application. Light can work at night automatically by solar panel which function is equal to photocell sensor.

Main Parameter

1.Mode: CS-864/S

2.Standard: ICAO (Aerodromes Annex 14) Medium-intensity Type B, FAA L-864

3.Light intensity: 2,000cd

4.Working mode: Flash mode (20-60times/minute)

5.Light source: LED

6. Service life of LED: 100,000hours

7.Operating voltage: DC 12V (Solar powered Way),recyclable batteries with the lightest environmental and long life.

8. Material:

-Housing: PC

-Base: SUS304 stainless steel

9.Autonomy(without sunlight):at least 7 days(Option 15days)

10.Power Consumption:20W

11.Overall Size(mm):525 by 490 by 490

12.Installation Size (mm): 200 by 322 by ϕ 12

10.13. Weight:14.6Kg

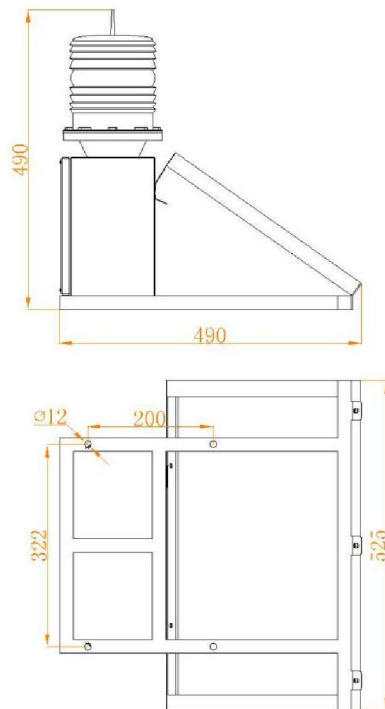
14.Emitting Color: Red

15.Ambient Temperature:-40 \square ~+60 \square

16. Wind load: 80m/s

17. Protection Standard: IP65

Dimension Drawing



Unit: mm

Dimension Drawing

