

Solar Powered Solution L-864 Red LED Obstruction Lamp Head

Compliance&Approval:

- ICAO Annex 14, Volume I, 6th Edition, July, 2013
- ICAO Aerodromes Design Manual, Chapter 18
- FAA AC150/5345-43G
- FAA Engineering Brief 67 Specifications
- Lamp head certified to ICAO compliant by Intertek



Advantages:

- Make solutions for solar system, user can purchase locally.
- Customized panel and battery on request.
- GPS synchro available.
- Surge protection device integrated in the light.
- Pre-wired for easy connection to solar module.
- Smart control circuit and solar control system integrated in the light no need other special works.

Electrical Features:

- Operation voltage:12V DC.
- Lamp:100,000 hours high quality LED 10Watts average.
- FPM:20 to 60 flashes/per minute pre-set in factory.
- Color:Red.
- Flash/Fixed:Both available.
- Light intensity: >2000cd nighttime.
- Output:360° horizontal; 4° vertical.
- Photo sensor:100Lux
- Lighting protection level:10KA

FAA L-864 / ICAO medium intensity type B lamp head is designed to fit with the solar module. User can purchase the panels and battery locally to reduce cost and freight cost.

Physical Features:

- Housing: casting aluminum.
- Finish: UV stablized yellow spraying plastic.
- Lamp head size: φ21cm×14cm.
- IP rating: IP65.
- Weight: 2.5KG.
- Operating: -40°C to 60 °C.
- Wind speed: 80m/s.

Order Code:

Type	Work	Flashes	Solar Connection
16-FT	F: Flash	30	Reserved 4-core cable easy connection to solar module
	S: Steady	40	

A Divided Mounting Solutions For Towers:

- Find relevant introduction.

Structure:

