

## L-864 LED Based Red Medium Intensity Beacon

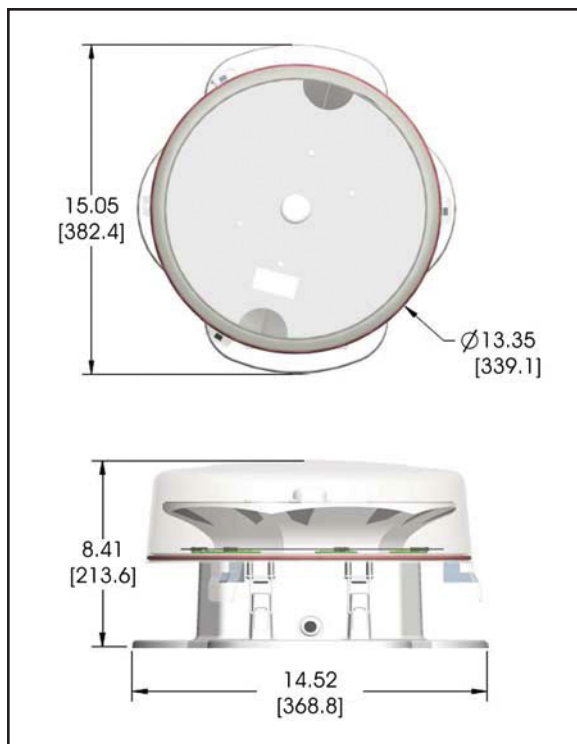
US Patent # 7,281,821. Other Patents Pending.



**Certified to: FAA AC NO: 150/5345-43F  
FAA Engineering Brief No. 67**

**Qualified By: Intertek ETL**

**Compliant to:  
ICAO Annex 14, 4th Edition, July 2004  
ICAO Aerodromes Design Manual, Chapter 18**



**Dimensions in Inches [mm]**

The Dialight D464 Series LED based medium intensity red beacon utilizes state-of-the-art optical design to achieve the most compact, efficient, FAA compliant L864 device in the market. While it readily interfaces into existing installations, its robust, low power design will provide years of maintenance free service.

### Features & Benefits

- FAA AC No. 150/5345-43F
- Compliant to: ICAO (Annex 14—Fourth Edition, July 2004),
- Over 90% more efficient than incandescent
- Resistant to shock and vibration
- Lasts years longer than an incandescent
- Steady burn or Flashes—FAA certified to 30 fpm (20–40fpm controller required)
- 5 year performance warranty
- FCC Testing EMC #47CFR, Part15:2008, Class A

### Specifications

Unit Weight: 20lbs

Supply Voltage: 120–240 VAC Universal Input

Watts: 20W

Operating Temp: -40°F to +131°F (-40°C to +55°C)

Power Factor: >0.9

LEDs: 36 Cree XPE (red)

Number of strings: 1 String Red

### Order codes

D464-A13-001 Beacon 120/240 VAC

D464-A13-001EU Beacon 120/240 VAC