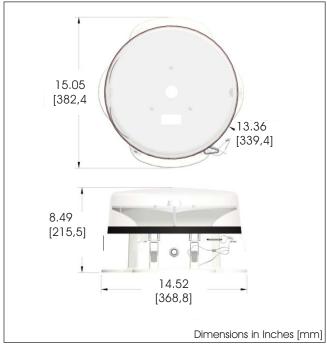




US Patents # 7,281,821#7,568,821 (other patents pending)

Vigilant® LED Based L-864

Medium Intensity (Red) Beacon



Certifications & Ratings

- FAA Approved (Check FAA Website for current certification)
- IP 66

Qualified By

- Intertek ETL
- CSA

Compliant To

- Canadian Aviation Regulation CAR 621(Transport Canada)
- DGAC Mexico

Application:

The Dialight Vigilant® L-864 LED based medium intensity red beacon utilizes state-of-the-art optical design to achieve the most compact, efficient, FAA compliant L-864 medium intensity beacon in the market. While it readily interfaces into existing installations, its robust and-low power design will provide years of maintenance free service.

The L-864 has extremely low RF interference and is ideal for the most difficult environments, including "hot" AM towers.

Unit Weight: 18 lbs (8.18 kg)

Operating Voltage: AC: 120-240V AC 50/60Hz power factor

corrected supply

DC: 24-48V DC -/+10%

Supply Voltage Ranges: Nominal +/- 10%

Effective Intensity: 2,000 cd

Wattage: 20W (steady burn)

3.3W (16.7% duty cycle)

20 flashes per minute with 0.5 second on

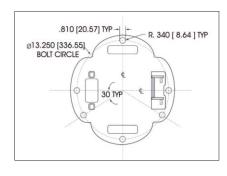
time

Operating Temp: $-40^{\circ}F$ to $+131^{\circ}F$ ($-40^{\circ}C$ to $+55^{\circ}C$)

Power Factor: >0.9



Attaches to existing incandescent base (D464-3002)





Flip top design for simple installation

Part Number	Description	Voltage	Certification / Compliance
D564-A13-001	Flash Head	120-240V AC	FAA(TC) L-864
D564-C13-001-TC	Flash Head	120-240V AC	TC only L-864
D464-A54-001	Flash Head	24-48V DC	FAA (TC) L-864
D464-R13-001	Flash Head - Red + Infrared (IR)	120-240V AC	FAA (TC) L-864
D464-3002	Retro-fit Adapter Plate		