

BCN

L-864 Integrated Infrared LED Obstruction Light

Compliances & Ratings: FAA AC 150/5345-43J | DGAC Mexico
 FAA Engineering Brief No. 67 | Qualified by Intertek ETL
 IP66 / NEMA 4X | Transport Canada CAR 621 | ICAO type B & C



Application

The L-864 Series IR 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 on the market. Integrated IR LEDs ensure visibility during flight operations aided by night vision systems. The L-864 has extremely low RF interference and is ideal for the most difficult lighting environments, including AM towers.

Specifications

Supply Voltage	120-240 VAC, 50/60 Hz; 24-48 VDC
Power Consumption	20 Watts
Operating Temp	-40° F to +131° F (-40° C to +55° C)
Power Factor	>0.9
Effective Intensity	2,000 cd

Ordering Information

Part Number	Description	Input Voltage
12004-D664-R13-001	Beacon, Red	120/240 VAC
12004-D664-R54-001	FAA Beacon, Red	24-48 DC

Key Features

- 5 year performance warranty
- Extremely robust against Lightning
- Over 90% more efficient than an incandescent
- Resistant to shock and vibration
- Lasts years longer than an incandescent - 10 year viable life
- Steady Burn or Flashes (30 fpm) when paired with Unimar Controller
- FCC Testing EMC #47CFR, Part 15; 2008; Class A

Mechanical Dimensions

