# FARLI**GHT**

# NIGHT VISION FRIENDLY DUAL LED RED/ WHITE FLASHING OBSTRUCTION LIGHT

FAA Type L-864 / L-865

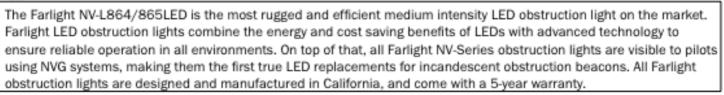
Compliant to: FAA AC 150/5345-43G; EB-67

ICAO Annex 14

Canadian CAR 621.19

DGAC of Mexico CASA Part 139





#### **FEATURES**

- Saves energy and requires no regular maintenance
- Compact and lightweight design simplifies installation
- Patent pending optics ensure greater pilot visibility compared to other LED beacons, with minimal light scatter below the horizon
- Dual Mode Beacon Night Vision Goggle Friendly
- Ground based power supply and control functions (system rated for 600 ft. of separation between the beacon and power supply)
- Integrated alarm contacts (Form C)
- Resistant to shock and vibration
- 5 year warranty
- Designed and Manufactured in California

# **OPERATING CONDITIONS**

Temperature: -55°C to +55°C

Wind: 150 MPH

Humidity: Up to 95% relative humidity

Salt Fog: MIL-STD-810E, Method 509.3

## SPECIFICATIONS

DL.

Daytime Intensity: 20,000 candelas (±25%)

Nighttime Intensity: 2000 candelas (±25%)

Daytime Wattage: < 65-watts (average)

Nighttime Wattage: < 8-watts (average)

Input Voltages: 100-240V AC (50/60 Hz) (±10%)

Power Factor: > 0.95

Flashhead Dims: 11.875" D x 11.5" H

Flashhead Weight: 20 lbs. (9.07 kg.)

Mounting: 13.25" Bolt Circle

## NVG FRIENDLY

Night Vision Goggles (NVGs) typically use filters that make common LED obstruction lights *invisible* to pilots.

Farlight's NV-Series obstruction lights combine Red (620nm) and IR (850nm peak intensity) LEDs to ensure that obstructions maked with our beacons and side lights can be seen by ALL pilots.

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