

# **LED Marker**

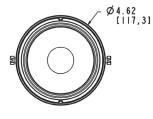
## Low Intensity (Red)

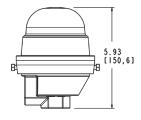


#### **Certifications & Ratings**

- 5 year warranty
- FAA AC 150/5345-43H
- FAA AC 70/7460-1L
- FAA Engineering Brief 67D
- ICAO Annex 14
- Transport Canada CAR 621.19
- CE

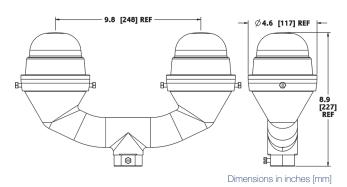
### **Single Fixture**





Dimensions in inches [mm]

#### **Dual Fixture**



### FAA L-810 / ICAO Low Type B+E

#### **Mechanical Information:**

Weight: Single unit - 2.00 lbs (0.91 kg)

Dual unit - 4.60 lbs (2.09 kg)

Mounting Details: NPT 3/4" and 1" NPT

Impact Rating: IK10

Protection Rating: IP66

**Included Hardware:** 1" NPT plug

Cable Entry Size: NPT 3/4" and 1" NPT

**Aerodynamic Wind Area:** 0.15 ft<sup>2</sup>

#### **Electrical Specifications:**

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

Power Factor: > 0.9

**Power Consumption:** 

Standard

Single & Dual Units - 1.5W nominal (DC version)

6.5W nominal (AC version)

IR Models

Single & Dual Units - 5.0 W (DC version)

5.5 W (AC version)

**Input Current:** 120-240 VAC, 50/60 Hz (55mA nominal)

12-48 VDC (63mA nominal)

#### **Photometric Information:**

Flash Intensity (nominal):

Night (Red): 32 cd

IR Wavelength: peak @ 850nm

Flash Rate:\*

Night (Red) 20/30/40 flashes per min IR Pulse Rate 20/30/40 flashes per min

**Expected Lamp Life** 100,000 hours (approx. 10 years)

\*Can also operate as steady burn

All values typical unless otherwise stated (tolerance +/- 10%)