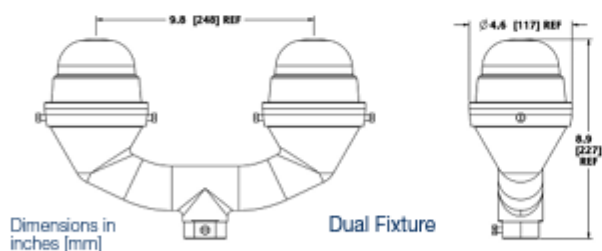
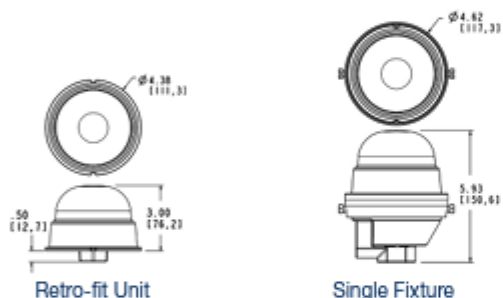
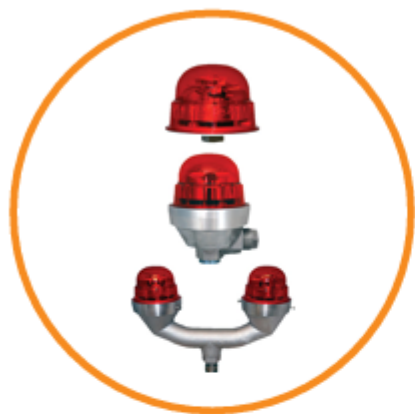


Vigilant® LED Based L-810

Low Intensity (Red) RTO Side Marker



Dimensions in inches [mm]

Certifications & Compliance

- FAA AC 150/5345 – 43H
- FAA EB No. 67D and 98
- IP66
- Transport Canada Standard 621
- ICAO Annex 14
- DGAC Mexico

Features & Benefits

- Superior surge and lightning protection
- Controllers available for all applications
- Compact, low power design
- Ideal for towers, stacks, wind turbines, buildings, etc.
- 360 degree coverage for each flash head
- Shock and vibration resistant
- Lighting kits available for standard towers

Technical Information:

- Unit weight:** 1.25 lbs (0.56 kg) (Retro unit)
2.00 lbs (0.91 kg) (Single unit)
4.60 lbs (2.09 kg) (Dual unit)
- Supply voltage ranges:** Nominal ±10%
- Power factor:** > 0.9 (All AC units)
- Operating temperature:** -40 °F to +131 °F (-40 °C to +55 °C)
- Input AC frequency:** 50/60 Hz
- All values typical unless otherwise stated (tolerance ± 10%)

US Patent #7,604,384 | # 9,423,086 | #9,423,086

Part Number	Description	Voltage	Certification / Compliance	Wattage
RTO1R07001	Single Fixture	120–240 VAC	FAA / TC, ICAO	6.5
RTO1R18001	Single Fixture - Low Power	12–48 VDC	FAA / TC, ICAO	1.5
RTO1R07002	Dual Fixture	120–240 VAC	FAA / TC, ICAO	13
RTO1R18002	Dual Fixture - Low Power	12–48 VDC	FAA / TC, ICAO	3
RTO1R07004	Single Side Marker Retro-fit Fixture	120–240 VAC	FAA / TC, ICAO	6.5
RTO1R18004	Single Side Marker Retro-fit Fixture - Low Power	12–48 VDC	FAA / TC, ICAO	1.5
RTO1R07001EU	Single Fixture	120–240 VAC	ICAO only, 32cd	6.5
RTO1R07002EU	Dual Fixture	120–240 VAC	ICAO only, 32cd	13
RTO1R07004EU	Single Side Marker Retro-fit Fixture	120–240 VAC	ICAO only, 32cd	6.5