

# OL2VLEDx-IR

## Low Intensity Double Red IR LED Obstruction Light

FAA Type L-810(L)



### Overview

The TWR OL2VLED-IR is an FAA Type L-810 low intensity Red & IR-LED double obstruction light with a Valox™ base.

### Key Features

- Five-year limited warranty
- 96% Reduced energy consumption versus incandescent
- Aviation clear Acrylic Fresnel lens
- Valox™ base, stainless steel latches and hardware for corrosion protection
- No special tools required for installation or maintenance
- Neoprene gasket for weather proofing
- Available in 120-240 VAC - PN : **OL2VLED2-IR**
- Available in 12 - 24 VDC - PN : **OL2VLED3-IR**
- Available in 48VDC - PN : **OL2VLED4-IR**

### Power Consumption

Part Number	AC / DC	Watts
OL2VLED2	120 - 240 VAC	16.2

### General Specifications

Light Source	(2) Red and IR-LED Arrays
Lens Material	Fresnel Acrylic
Base Material	Valox™ (Red)
Power Requirements	120 - 240 VAC 50 - 60 Hz
Power Consumption	See Chart*
LED Current	0.2 Amps
Operating Temperature Range	-67°F to + 130°F (-55°C to + 55°C)
Effective Intensity (Night)	32.5 CD Minimum
Infrared Radiant Intensity	4mW/sr @ 850nm
Vertical Beam	10° Minimum
Horizontal Coverage	360°
Wind Load	CAAA 0.5 ft <sup>2</sup>
Height	12 in (30.88 cm)
Length	4.875 in (12.38 cm)
Width	4.875 in (12.38 cm)
Weight	5.52 lbs (2.50 kg)
Hub Sizes	0.75 in (1 in or 1.25 in with enlarger)

- Manufactured by TWR Lighting



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