

OL2VLED-IR

FAA Type L-810 Red & Infrared LED
Low Intensity Double Obstruction Light

TWR
Enlightened Technology



Industries: Telecom

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

KEY FEATURES

- 5-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

SPECIFICATIONS

Light Source	(2) Red & IR-LED Arrays
Lens Material	Fresnel Acrylic
Base Material	Valox™ (Red)
Power Requirements	120 - 240 VAC, 50 - 60 Hz
Power Consumption	See Chart Below
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 ²
Dimensions	
Height	12 in (30.88 cm)
Length	13.5 in (34.3 cm)
Width	4.875 in (12.38 cm)
Weight	5.52 lbs (2.50 kg)
Hub Sizes	0.75 in (1 or 1.25 in with enlarger)

POWER CONSUMPTION

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