

OL2CLED-IR

Low Intensity Double Red IR LED Obstruction Light

FAA Type L-810



Overview

The TWR OL2CLED-IR is an FAA Type L-810 low intensity Red & IR-LED double obstruction light with a painted cast aluminum base.

Key Features

- Five-year limited warranty
- 96% Reduced energy consumption versus incandescent
- Aviation clear Acrylic Fresnel lens
- Painted cast aluminum base, stainless steel latches and hardware for corrosion protection
- hardware for corrosion protection
- No special tools required for installation or maintenance
- Neoprene gasket for weather proofing
- Stainless steel safety cable

*Power Consumption

Part Number	AC / DC	Watts
OL2CLED2	120 - 240 VAC	24

General Specifications

Light Source	(2) Red and IR-LED Arrays
Lens Material	Fresnel Acrylic
Base Material	Cast A356 Aluminum (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 ²
Height	7.5 in (19.05 cm)
Length	10.75 in (27.31 cm)
Width	5.25 in (13.31 cm)
Weight	4.87 lbs (2.09 kg)
Hub Sizes	0.75 in (1 in or 1.25 in with enlarger)

