

OL2CLED

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

TWR
Enlightened Technology



Industries: Broadcast, Telecom, Utilities

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

KEY FEATURES

- 5-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
- No special tools required for installation or maintenance
- Neoprene gasket for weather proofing
- Stainless steel safety cable

SPECIFICATIONS

Light Source	(2) LED Arrays
Lens Material	Fresnel Acrylic
Base Material	Cast A356 Aluminum (Red)
Power Requirements	120 - 240 VAC, 50 - 60 Hz 12, 24 or 48 VDC
Power Consumption	See Chart Below
LED Current	0.12 Amps
Operating Temperature Range	-67°F to 130°F (-55°C to 55°C)
Effective Intensity (Night)	32.5 CD Minimum
Vertical Beam	10° Minimum
Horizontal Coverage	360°
Wind Load	CAAA 0.5 ft ²
Dimensions	
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 or 1.25 in with enlarger)

POWER CONSUMPTION

Part Number	AC/DC	Watts
OL2CLED2	120 - 240 VAC	16.2
OL2CLED3	12 - 24 VDC	15.8
OL2CLED4	48 VDC	16.4