

300MM BEACON

FAA Type L-864 Red Incandescent
Medium Intensity Obstruction Beacon

TWR
Enlightened Technology



Industries: Broadcast

The TWR 300mm Beacon is a medium intensity flashing red incandescent obstruction light designed for reliable day and nighttime marking of structures that represent a hazard to aviation.

KEY FEATURES

- Silicone-fused lenses eliminate gasket “dead spot” at light focus
- Neoprene and Teflon gaskets for superior weather seal
- Porcelain receptacles with nickel plate brass bayonet shell
- High grade copper free aluminum castings and stainless steel hardware for corrosion protection
- Stainless steel wingnut means no special tools required to change bulbs
- High temperature resistant wire and tie wraps

BEACON SPECIFICATIONS

Operating Voltage	120 - 240 VAC
Frequency	50 - 60 Hz
Operating Temperature Range	-67°F to 130°F (-55°C to 55°C)
Effective Intensity	2,000 CD ± 25%
Dimensions	
Height	30.5 in (77.47 cm)
Diameter	16.5 in (41.91 cm)
Weight	68 lbs. (30.9 kg)
Horizontal Coverage	360°
Vertical Beam	3° Minimum
Optics	320mm Acrylic Lens
Lamps	(2) 620W or 700W Lamps
Base Material	Cast A356 Aluminum
Lens Material	Fresnel Pyrex Glass
Mounting Holes	(4) 11/16" Spaced 90° on 13.25" (33.65 cm) Bolt Circle