

## LED ROTATING BEACON

### L-802A(L)

LED Rotating Beacons are designed primarily for night operation as identification and location markers for airports. The L-802A(L) creates less light pollution as the LED beam provides less light "wash" in the sky and on the ground.

This rotating beacon is AIP Buy American qualified. Its instant-on LED lamps allow for a 75% power reduction over traditional metal halide lamps.

#### FEATURES & BENEFITS

- AIP Buy American qualified
- Instant on
- FAA certificate of conformance: L-802A(L) - High Intensity Airport Beacon (AC 150/5345-12F)
- ICAO: Aerodromes, Annex 14, Vol. 1, 8th Ed. Photometry - Ch. 5 Sec. 5.3.3.6 and 5.3.3.7
- Chromaticity - Appendix 1 section 2.3.1
- One white LED lamp, one aviation green LED lamp
- 50,000 hour typical lamp life (12 years)
- Patented belt-drive system eliminates lubrication required by conventional gear-drive beacons
- Lamps preset 5 degrees above horizontal, adjustable
- Optional stainless steel cabinet and bearing for highly corrosive environments
- Class I (no heater) normal operating temperature range: 0 degrees F to +131 degrees F (-18 degrees C to +55 degrees C)
- Class 2 (with heater) normal operating temperature range: -67 degrees F to +131 degrees F (-55 degrees C to +55 degrees C)
- Heater thermostatically controlled to engage at 0 degrees F
- Optional tell-tale relay (monitors lamps and triggers dry contact outage)
- Power consumption L-802A(L): Class I; 195W. Class II 595W

#### COLORS

International orange



#### WEIGHT

Unpackaged weight: 77 lbs/34.92 kg  
Shipping weight: 120 lbs/54.43 kg  
Shipping volume: 48"x40"x26"/  
121.9cm x 101cm x 66cm

#### PALLET LOADING

48" x 40" pallet  
Four per pallet max  
Full crating available for overseas shipment upon request