

LED ROTATING BEACON

L-801A(L)

LED Rotating Beacons are designed primarily for night operation as identification and location markers for airports. The L-801A(L) creates less light pollution as the LED beam provides less light "wash" in the sky and on the ground.

This FAA ETL certified rotating beacon is AIP Buy American qualified. Its instant-on LED lamps allow for a 65% power reduction over traditional metal halide lamps.

FEATURES & BENEFITS

- FAA ETL certified, AIP qualified
- FAA certificate of conformance: L-801A(L) - Medium 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-801A(L): Class I; 136W. Class II 536W

COLORS

International orange



WEIGHT

Unpackaged weight: 75 lbs/34 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