

## L801H(L) Hali-Brite® LED **Rotating Heliport Beacon**



## Beacon **Tipdown Pole**

Optional

#### **Compliances**

FAA: L-801H A/C150/5345-12 (Current Edition)

### Application

Designed primarily for hospitals and helicopter landing pad location markers

### **Key Features**

- FAA ETL Certified L-801H A/C150/5345-12F
- 80% Power reduction over traditional metal halide lamps
- Instant ON no more waiting for bulbs to get to full bright! Perfect for hospital heliports
- Less light pollution! Defined light beam provides less light "wash" in the sky and on neighborhoods
- Patented belt-drive system eliminates the lubrication required by conventional gear-drive beacons (U.S. Pat. 5,339,224)
- 50,000 hour typical lamp life (12 years) .
- One white LED lamp, one aviation green LED lamp, one amber LED lamp
- All moving parts are permanently lubricated
- Lamps preset 5° above horizontal, adjustable
- 12 RPM rotation, 36 flashes/minute

- Weatherproof steel cabinet, powder coated . international orange
- Optional stainless steel cabinet & bearings for highly corrosive environments
- Class I (No Heater) normal operating temperature range: 0°F to +131°F (-18°C to +55°C)
- Class 2 (With Heater) normal operating temperature range: -67°F to +131°F (-55°C to +55°C)
- Heater thermostatically controlled to engage at 0°F •
- Tested to wind velocities of 100 mph •
- Optional photocell and/or tell-tale relay •
- Mountable on a Hali-Brite Tipdown Pole •
- Power Consumption L-801H(L): . Class I; 116W, Class II; 516W
- Manufactured in the USA



# **Specifications**

## **Ordering Information**

Part #	Description
L801HL116	120VAC, 60Hz, Class I
L801HL125	*220-240VAC, 50Hz, Class I
L801HL126	*220-240VAC, 60Hz, Class I
L801HL216	120VAC, 60Hz, Class II
L801HL225	*220-240VAC, 50Hz, Class II
L801HL226	*220-240VAC, 60Hz, Class II

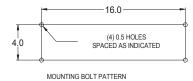
\*220-240v Models are for overseas applications, (220-240 volts LINE TO NEUTRAL)

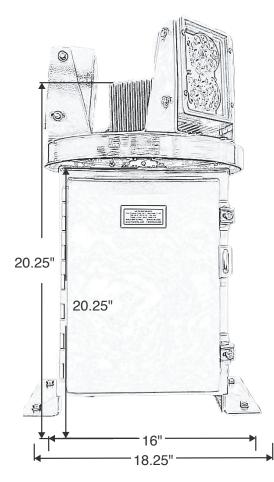
### **Options**

Part #	Description
L801/802 T/T LED 120	Tell-Tale Relay 120V
L801/802 T/T LED 240	Tell-Tale Relay 240V 60Hz
L801/802 Bird Spikes	Large polycarbonate resin spikes running along each bea- con head to deter birds. UV Stabilized, Clear.
L801 HBM SS	For corrosive environment installations/installations within 100mi of seawater: stainless steel cabinet, bearings, legs and hardware throughout.
4200-0000A	Tower Mounting Kit: Creates a platform from 36" Beacon to all current model beacons
4200-0001A	Tower Mounting Kit, Stainless Steel

## **Shipping Information**

Unpackaged Weight: 75 pounds Shipping Weight: 125 pounds Shipping Volume: 48"x25"x26"





## **Replacement Parts**

Part #	Description
0100-3944	Surge Protector
0200-0030	200 W Power Supply
0200-0032	70 W Power Supply
0600-0003	Drive Belt
4100-0000-1A	Motor 120VAC
4100-0006-2	Motor 230VAC
5000-0003	Pulley, Main Shaft
5000-0004	Pulley, Motor
9100-0015	1/2 in Conduit Cover & Gasket
9200-0049	Head Assembly, White
9200-0050	Head Assembly, Green
9200-0051	Head Assembly, Amber

