



HBM 150/3 L-801H and L-802H Heliport Rotating Beacon



Compliance with Standards:

FAA:L-801H A/C150/5345-12 (Current Edition)
L-802H A/C150/5345-12 (Current Edition)
ICAO: Annex 14, para 5.3.3

Applications:

The HBM 150/3 meets L-801H and L-802H specifications. These beacons are for night operation as identification and location markers for heliports.



Optional Beacon Tipdown Pole

Features:

- FAA ETL Certified A/C150/5345-12 (Current Edition)
- ICAO Compliant ICAO: Annex 14, para 5.3.3
- Patented belt-drive system eliminates the lubrication maintenance required by conventional gear-drive beacons (U.S. Pat. 5,339,224)
- Patented liquid-filled lamp connector, eliminating the slip rings and brushes found on conventional beacons (U.S. Pat. 5,816,678)
- Three 14,000 lumen, 150 watt metal-halide lamps
- Typical lamp life (1-3 years)
- One clear, one aviation green, and one yellow lens
- Available in Hospital Heliport version (not FAA certified)
- NO maintenance except lamp replacement
- All moving parts are permanently lubricated
- Impedance-protected motor eliminates burnouts
- 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)
- Tested to wind velocities of 100 mph
- Optional photocell and/or tell-tale relay
- Mountable on a Hali-Brite Tipdown Pole
- Military version available
- Power Consumption: 595W Class I, 995W Class II
- Manufactured in the USA

Sales and Technical Support:

1.800.553.6269

Sales@halibrite.com

📍 Hali-Brite, Inc.
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🌐 www.halibrite.com
☎ Ph: 218.454.0956
📠 Fax: 218.454.0972



HBM 150/3 L-801H and L-802H Heliport Rotating Beacon

Ordering Information

Part Number	Description
L801H7116	120v, 60hz, Class I, Heliport
L801H7116H	120v, 60hz, Class I, Hospital Heliport
L801H7116M	120v, 60hz, Class I, Military Heliport
L801H7126	*220-240v, 60hz, Class I, Heliport
L801H7126H	*220-240v, 60hz, Class I, Hospital
L801H7216	120v, 60hz, Class II, Heliport
L801H7216H	120v, 60hz, Class II, Hospital Heliport
L801H7226	*220-240v, 60hz, Class II, Heliport
L801H7226H	*220-240v, 60hz, Class II, Hospital Heliport

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

Options

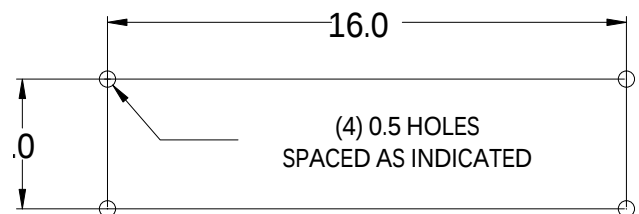
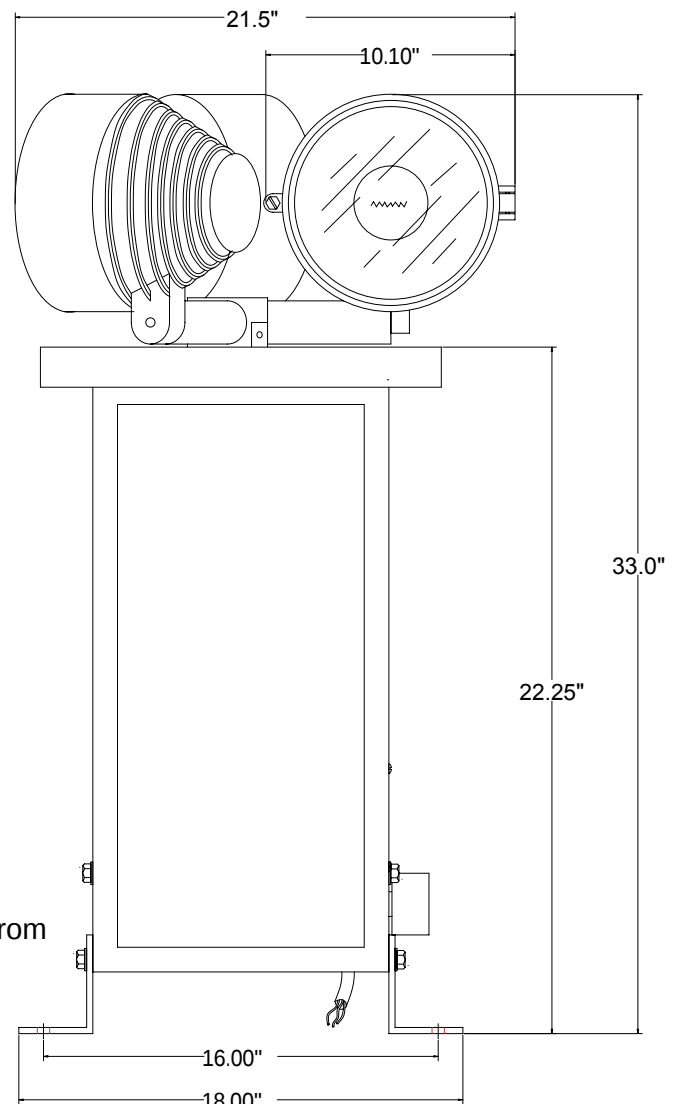
Part Number	Description
L801/802 T/T HBM 120	Tell-Tale Relay 120V
L801/802 T/T HBM 240	Tell-Tale Relay 240V 60Hz
L801 HBM SS	For corrosive environment installations/ installations within 100mi of seawater: stainless steel cabinet, bearings, legs and hardware throughout.
4200-0000A	Tower Mounting Kit: Creates a platform from 36" Beacon to all current model beacons
4200-0001A	Tower Mounting Kit, Stainless Steel

Replacement Parts

Part Number	Description
0200-0007	Ballast, 120/240 VAC, 60 Hz
0600-0003	Belt
2300-0002	Motor Fuse, 1/2 amp
2300-0012	Lamp Fuse, 8 amp
3400-0125B	Lamp, 150 watt
2800-0006	Lens, Clear
2800-0043	Lens, Green
2800-0025	Lens, Amber
2800-0010	Lens, Red
2800-0026	Lens, Split Beam
1500-0011	Lens Clip

Shipping Information

Unpackaged Weight: 96 pounds
Shipping Weight: 124 pounds
Shipping Volume: 48"x28"x25"



MOUNTING BOLT PATTERN

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