



## Hali-Brite® L801H(L) Vertiport Identification Beacon

• FAA ETL Certified L-801H A/C150/5345-12F



- An identification beacon is required for night operations, installed per FAA A/C150/5345-12F and A/C150/5340-30
- Visually indicates Vertical Takeoff and landing areas to VTOL pilots and warns pilots of conventional aircraft that VTOL aircraft is likely present in the area



**Applications:**  
Hali-Brite® Vertiport Identification Beacon indicates to pilots, Vertical Takeoff and Landing areas

**Vertiport:**  
An area of land or a structure, used or intended to be used, for electric, hydrogen, and hybrid VTOL landings and takeoffs and includes associated buildings and facilities


### Features




- One White LED lamp, one Yellow LED lamp, one aviation Green LED lamp
- Instant on, no restart delay
- Low light pollution! Defined light beam provides less light "wash" in the sky and on neighborhoods
- Mounts on rooftop or beacon towers
- 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)
- All moving parts are permanently lubricated
- Lamps preset 5° above horizontal, adjustable
- 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
- Low Power Consumption @120v 60hz  
Class I; 116W, Class II; 516W
- Buy American

### Sales and Technical Support:

1.800.553.6269

Sales@halibrite.com

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Brainerd, MN 56401

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 Ph: 218.454.0956  
 Fax: 218.454.0972



## Hali-Brite® L801H(L) Vertiport LED Beacon

### Ordering Information

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

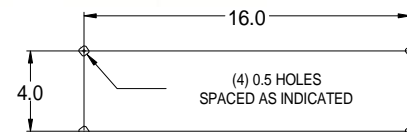
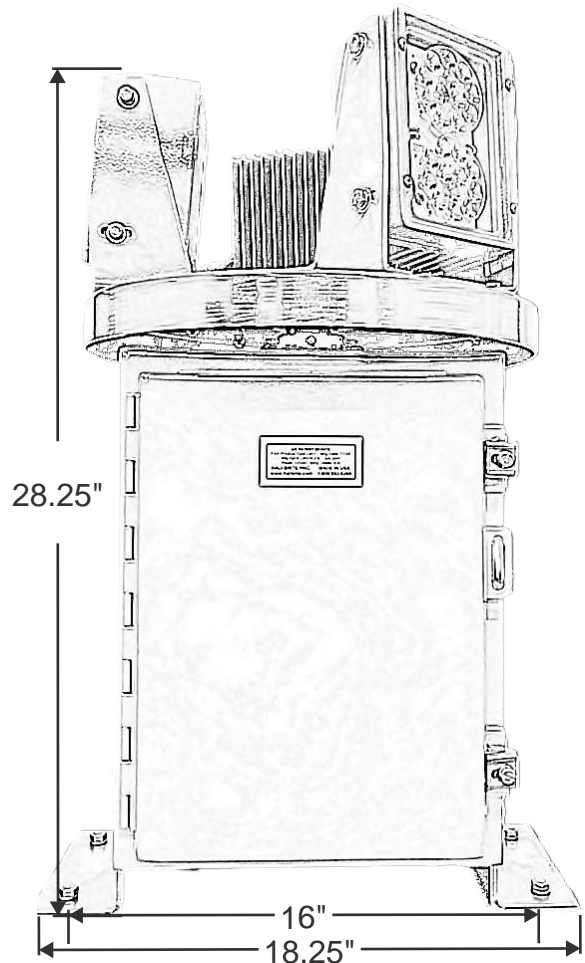
\*220-240v Models are for overseas applications,  
(220-240 volts LINE TO NEUTRAL)

### Options

Part Number	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 beacon 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

### Replacement Parts

Part Number	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, Yellow



MOUNTING BOLT PATTERN

### Shipping Information

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

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