



## Hali-Brite® L-806(L) LED Windcones

### Features

- Perfect for Vertiports, Heliports or Airports
- Pre-assembled bearings and basket for easy installation
- Mounting options include: Roof, Wall, Floor Flange, 2" NPT Conduit or L-867 Base Plate
- Certified to FAA AC 150/5345-27F by ETL
- 50,000 to 100,000 hour LED lamp life, virtually maintenance free. 4 year warranty
- 80-90% less power consumption than halogen lamps
- NVG visibility
- **Solar power option available**-eliminate long underground wire and conduit installations! Wind cone certified to FAA AC 150/5345-27F by ETL
- Marine Treated Option (recommended for installations within 100miles of saltwater) available for increased useful life in corrosive environments
- Size 1 (18" diameter x 8' long) wind sock (berry compliant ) treated for rot, mildew, and water repellent
- One piece welded aluminum basket
- Powder coat painted international orange

ETL Certified to FAA AC 150/5345-27F  
Windcone/ Wind Direction Indicator for  
• VERTIPORT • HELIPORT • AIRPORT

#### Applications:

Provides visual indication of wind direction and velocity for pilots at Vertiports, Heliports, smaller airfields, and as supplemental wind indicators near runway touchdown areas on large airfields.



Internal Light Kit



External Light Kit



Optional Solar Power  
Supply SPS-100

**Sales and Technical Support:**  
1.800.553.6269  
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## Hali-Brite® L-806(L) LED Windcones

### Ordering Information

**L-806-S1-XX-XXX-XX**

### Mounting Options

**L806-FM**= Flange Mount  
**L806-WM**= Wall Mount  
**L806-RM**= Roof Mount  
**L806-NM**= No Mount/  
 by others

**HS**= Hinged Steel Pole

**ST**= Steel Pole (non-hinged)

**HA**= Hinged Aluminum Pole

**AL**= Aluminum Pole (non-hinged)

**120**= 120 Volt, 14-19watts

**66A**= 6.6amp, 52-65watts

**12**= 12 Volt, 6watts

**230**= 230/240V 50/60hz 14-21watts

**NON**= Unlighted

**IN**= Internally Lighted (FAA Style I-B)

**EX**= Externally Lighted (FAA Style I-A)

**UN**= Unlighted

\*230V Models are not certified by ETL

### Options:

#### L806-Marine Treat

"Marine Treated" for corrosive environments, within 100mi of saltwater. Includes: marine treated powder coat, stainless steel bearings/hardware

#### L806-Anchor Cage

Welded anchor cage for embedding in concrete.

#### SPS-100-2

Solar Power Supply for 12v windcone models

#### L806-Hinge Plate

#### 7400-0000-1

Base Hinge Plate for L806  
 FAA Size 1, 18" throat by 8' long, berry compliant windsock  
 Frangible Coupling

#### 1800-0025



**L806-RM**

Roof/Wall Mount: Used for mounting Windcone directly to a wall or roof. Fasteners supplied by others. Must be secured directly to framing member capable of supporting the windcone



**L806-WM**



#### 1800-0025 Frangible

Note; One frangible coupling included with every L806 order

#### L806-FM

Floor Flange Mount: Used for mounting Windcone directly to foundation. Anchors supplied by others or see optional L806-Anchor Cage

#### Optional L806-Anchor Cage

L-806 Anchor Cage, Welded square assembly. Used for embedding in foundation. Designed to fit L806-FM



## Hali-Brite® L-806(L) LED Windcones



### Pole Options

HS: Hinged Steel  
ST: Steel (non-hinged)  
HA: Hinged Aluminum  
AL: Aluminum (non hinged)



### 7400-0000-1 Windsock

Note: One FAA Size 1 Windsock  
included with every L806



### L806 Hinge Plate

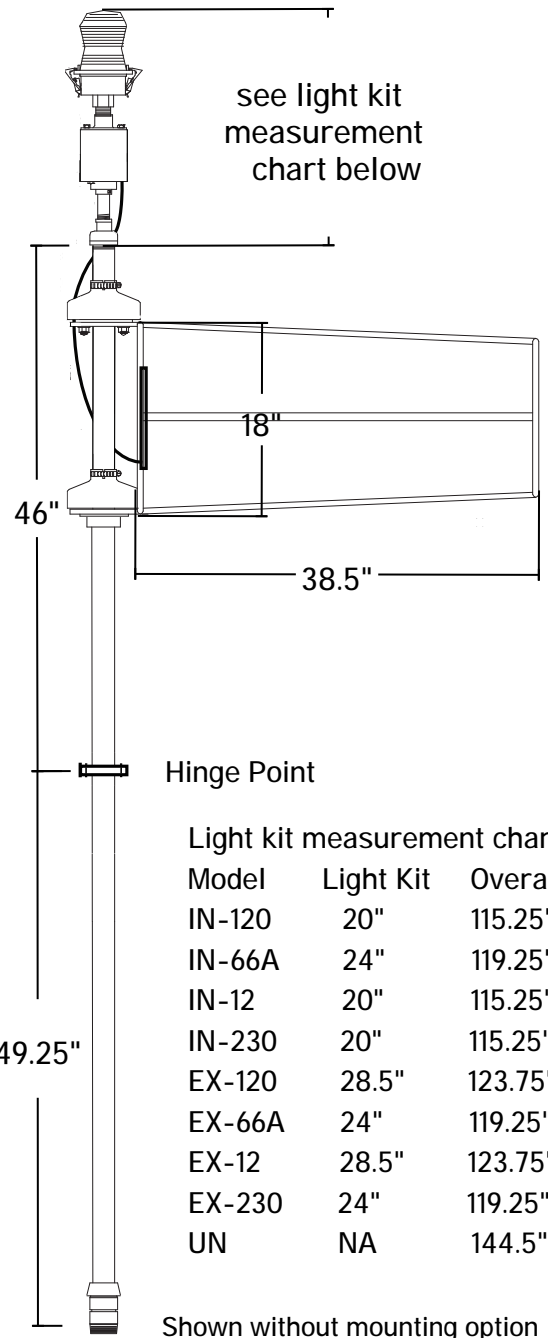
Custom built to existing  
foundation bolt pattern

### Warranty Information

4 year warranty on LED lamps  
2 year warranty on Windcone  
See manual (page5) for details

### Shipping Information

Unpackaged Weight: 60Lbs  
Hinged Pole Palletized Volume:  
48"x48"x30" 160Lbs (Fully Crated Option 226Lbs)  
Non-Hinged Poles Palletized Volume:  
96"x48"x33" 181Lbs (Fully Crated Option 305Lbs)  
L806 With SPS-100 Palletized Volume:  
96x48x40" 525Lbs (Fully Crated Option 685Lbs)



### Light kit measurement chart:

Model	Light Kit	Overall
IN-120	20"	115.25"
IN-66A	24"	119.25"
IN-12	20"	115.25"
IN-230	20"	115.25"
EX-120	28.5"	123.75"
EX-66A	24"	119.25"
EX-12	28.5"	123.75"
EX-230	24"	119.25"
UN	NA	144.5"

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