

## L-807(L) LED Primary Wind Cone

### Features

- Primary Wind Cone for all Airport, Heliport and Vertiports
- Certified to FAA AC 150/5345-27F by ETL
- ICAO Compliant to Annex 14, Vol. 1, para. 5.1.1 (Size 2)
- Available in FAA Size1 (18"x8' sock) or FAA Size2 (36"x12' Sock)
- Designed to operate at any ambient temperature between -67°F (-55°C) and 131°F (+55°C)
- Designed to withstand winds up to 75 knots (140 km/hr or 86 mph).
- Windsack moves freely about the vertical shaft it is attached to when subjected to wind of 3 knots (5.6 km/hr or 3.5 mph) or more and indicates the true wind direction within  $\pm 5$  degrees.
- Windsack extends fully when subjected to wind of 15 knots (28.7 km/hr or 17.8 mph)
- Anchor cage for concrete footing included
- Pre-assembled bearings and basket for easy install
- Easy to operate winch for lowering basket
- 50,000 to 100,000 hour LED lamp life
- 4 year warranty on LED Lamps
- 80-90% less power consumption than halogen lamps
- NVG visibility
- **Solar power option available**—eliminate long underground wire and conduit installations!
- Marine Treated Option (recommended for installations within 100miles of saltwater) available for increased useful life in corrosive environments
- Wind Sock included, (berry compliant ) treated for rot, mildew, and water repellent
- Manufactured by Hali-Brite® Inc.

**Windcone/ Wind Direction Indicator provides visual indication of wind direction and velocity for pilots**

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**L807(L) Size 2 shown with Segmented Circle**

### Ordering Information

**L807-XX-XX-XXX**

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- 120**= 120 Volt, LED, (Size1 14-19watts)  
(Size2 21-32watts)
- 66A**= 6.6amp, LED, (Size1 52-65watts)  
(Size2 52-88watts)
- 12**= 12 Volt, LED, (Size1 6watts)  
(Size2 10Watts)
- 230**= 230/240V 50/60hz (Size1 14-21watts)  
(Size2 21-36Watts)
- ↓
- NON**= Unlighted
- IN**= Internally Lighted (FAA Style I-B)
- EX**= Externally Lighted (FAA Style I-A)
- ↓
- UN**= Unlighted
- S1**= FAA Size 1 (18" basket throat, 8' long sock)
- S2**= FAA Size 2 (36" basket throat, 12' long sock)

\*230V models are not certified by ETL

### Options:

- L807 Marine Treat** "Marine Treated" for corrosive environments, within 100mi of saltwater. Includes: marine treated powder coat, stainless steel bearings, hardware, winch and anchor cage
- SPS-100-2** Solar Power Supply for size 1 12v windcone models
- SPS-200-2** Solar Power Supply for size 2 12v windcone models
- 7400-0000-1** FAA Size 1, Windsock, 18" throat by 8' long, berry compliant
- 7400-0002** FAA Size 2, Windsock, 36" throat by 12' long, berry compliant



Optional Solar Power Supply



Windsock, included



Anchor Cage, Included

## External LED



## Internal LED



## Warranty Information

4 Year Warranty on LED Lamps

2 Year Warranty on components

See Manual, Page 5 for details

## Shipping Information

Unpackaged Weight: 212Lbs

Palletized Volume: 72"x48"x42"

Palletized Weight: 362lbs (Fully Crated option 502lbs)

ADB SAFEGATE Customer Service & Sales Support

+1-800-545-4157, Press 4

[salesupport@adbsafegate.com](mailto:salesupport@adbsafegate.com)

ADB SAFEGATE Technical Service & Support

+1-800-545-4157, Press 3

[techservice.us@adbsafegate.com](mailto:techservice.us@adbsafegate.com)

