



**FAA Certified Heliport Windcone.
FAA Certified Airport Supplemental
Windcone.**

FAA certified by ETL FAA:L-806 AC 150/5345-27
and FAA Engineering Brief 67

Applications:

Provides visual indication of wind direction and velocity at a location on an airfield. L-806 wind cones are used on smaller airfields, heliports and as supplemental wind indicators near runway touchdown areas on large airfields.

Key Specifications:

- Perfect for HeliPorts or Airports (Supplemental windcone)
- FAA Certified by ETL
- 50,000 to 100,000 hour lamp life, virtually maintenance free. 4 year warranty
- NVG visibility
- Solar power option available- FAA certified. no more long underground wire installations!
- Marine Treated Option (recommended for installations within 100miles of saltwater) available for increased useful life in corrosive environment
- 80-90%less power consumption than halogen lamps
- Integral power adapter on series-circuit models
- Size 1 (18" diameter x 8' long) wind sock (berry compliant)treated for rot, mildew, and water repellent
- 1.9 inch diameter steel pole, with frangible coupling at base.
- One piece welded aluminum basket with pre-installed bearings
- Raincaps protect the bearings from weather
- May be mounted directly to an L-867 light base, 2 inch NPT baseplate (sold separately)
- Powder coat painted international orange



External LED Light



Internal LED Light



Size 1 Windsack, 1 Included



Frangible Coupling, 1 Included

Sales and Technical Support:
1.800.553.6269
Sales@halibrite.com

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Wind Cone Selection Chart

Catalog Number	See Notes	FAA Size	FAA Style	Power Source	Fixture Watts	Replacement Lamp
L806-S1-UN-NON-ON-N		1	II Unlighted	none	0	None
L806-S1-EX-120-ON-5		1	I-A External	108-132 VAC	14	9200-0032
L806-S1-EX-230-ON-5		1	I-A External	207-253 VAC	14	9200-0044
L806-S1-EX-66A-ON-5	3	1	I-A External	2.8-6.6 AMP	52	9200-0034
L806-S1-IN-120-ON-5		1	I-B Internal	108-132 VAC	19	9200-0038
L806-S1-IN-230-ON-5		1	I-B Internal	198-265 VAC	21	9200-0045
L806-S1-EX-120-ON-N	Replaced by L806-S1-EX-120-ON-5 (LED Model)					3400-0122
L806-S1-IN-120-ON-N		1	I-B Internal	108-132 VAC	316	3400-0100Regent
L806-S1-EX-12-ON-5	2	1	I-A External	11.5-13 VDC	6	9200 0033
L806-S1-IN-12-ON-5	2	1	I-B Internal	11.5-13 VDC	6	9200-0041
L806-S1-IN-66A-ON-5	3	1	I-B Internal	2.8-6.6 AMP	65	9200 0039

Shipping Information

Unpackaged Weight: 45-60Lbs

Non-Hinged Palletized Volume:

96"x48"x32" 180Lbs

Fully Crated Option 300Lbs

Hinged Option Palletized Volume:

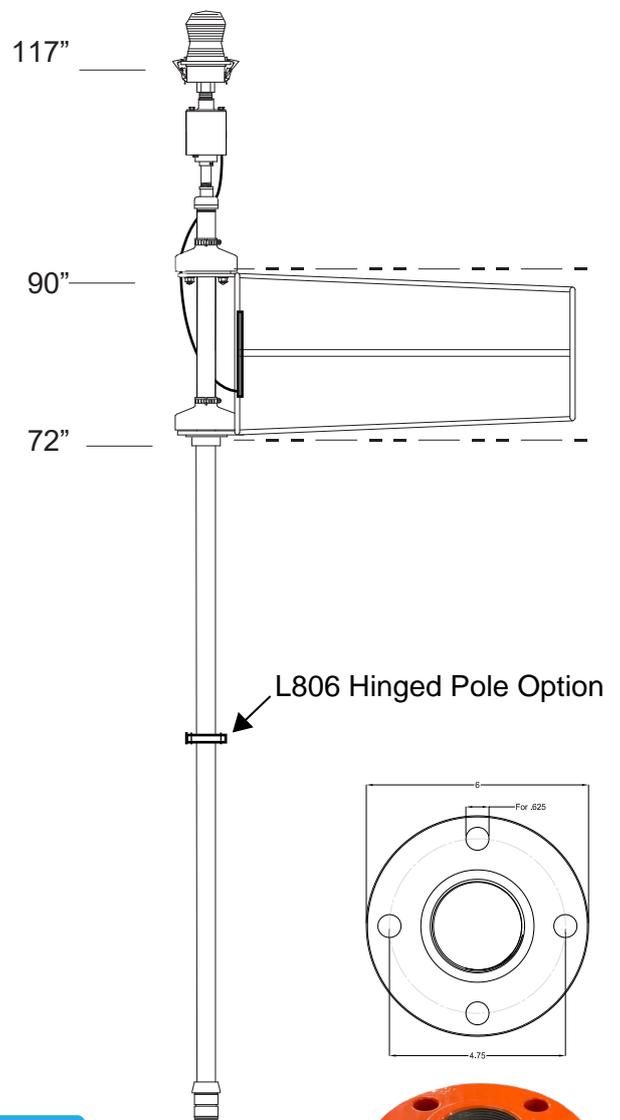
48"x48"x32" 120Lbs

Fully Crated Option 200Lbs

1. All Models FAA certified
2. Powered By Hali-Brite® Solar Power Supply OR LED Driver
3. Requires 100watt L-830 transformer, sold separately

Options/ Spare Components

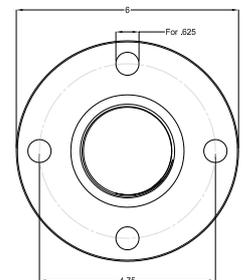
Part Number	Description
L806-Marine Treated	"Marine Treated" (recommended for corrosive environments, typically within 100 miles of saltwater) Includes: marine treated powder coat, stainless steel bearings/hardware throughout.
L806-Hinged Pole	L806 Hinged Pole Option (Hinges in center of pole)
L806-Pole Alum	Aluminum Pole Option
L806-Roof Mount	Roof Mount Kit Option
L806-Wall Mount	Wall Mount Kit Option
1067-0002	Floor Flange Mount Option
7400-0000-1	FAA Size1 Wind Sock, 18 inch diameter, Berry Compliant 8' Orange or Red/White
1800-0025	Frangible Coupling (one included with every L806)
SPS-50-2-12	Solar Power Supply for 12V models
See selection chart	Replacement Lamp



Optional Solar Power Supply



Optional Wall Mount



Optional Floor Flange Mount