



L-806 & 806(L) Wind Cone



Compliance with Standards:

FAA:L-806 AC 150/5345-27 (Current Edition) and
FAA Engineering Brief 67, ETL Certified

Applications:

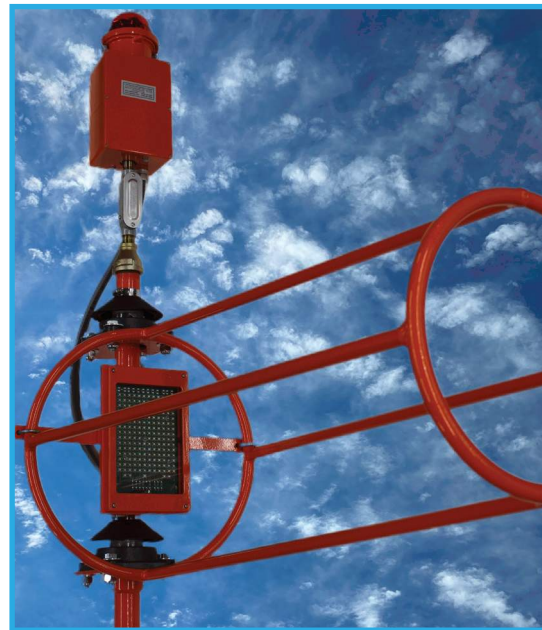
Provides visual indication of wind direction and velocity at a location on an airfield. L-806 wind cones are used on smaller airfields, heliports and as supplemental wind indicators near runway touchdown areas on large airfields.

Key Specifications:

- Available externally lighted, internally lighted, or unlighted
- LED or halogen lamps
- The LED models feature:
 - 50,000 to 100,000 hour lamp life, virtually maintenance free. 4 year warranty on lamps.
 - Multiple lamp circuits, for improved reliability
 - 80-90% less power consumption than halogen lamps
 - A long-life LED obstruction light
 - Integral power adapter on series-circuit models
 - Incandescent L-810 obstruction light included on halogen- lighted models
- Size 1 (18" diameter x 8' long) wind sock
- 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)
- The nylon sock is treated for rot, mildew, and water repellency
- Powder coat painted international orange
- Marine Treated Option available for increased useful life in corrosive environments



External LED Light



Internal LED Light

Sales and Technical Support:

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Wind Cone Selection Chart

Catalog Number	See Notes	FAA Size	FAA Style	Power Source	Lamp Type	Fixture VA	Fixture Watts	Weight (pounds)	Replacement Lamp
L806-S1-UN-NON-ON-N		1	II Unlighted	none	None	0	0	45	None
L806-S1-EX-120-ON-5		1	I-A External	108-132 VAC	LED	15	14	58	9200-0032
L806-S1-EX-230-ON-5	2	1	I-A External	207-253 VAC	LED	15	14	58	9200-0044
L806-S1-EX-66A-ON-5	3	1	I-A External	2.8-6.6 AMP	LED	58	52	57	9200-0034
L806-S1-IN-120-ON-5		1	I-B Internal	108-132 VAC	LED	32	19	59	9200-0038
L806-S1-IN-230-ON-5	2	1	I-B Internal	198-265 VAC	LED	40	21	59	9200-0045
L806-S1-EX-120-ON-N			Discontinued		Halogen	191	191	55	3400-0122
L806-S1-IN-120-ON-N	2	1	I-B Internal	108-132 VAC	Halogen	316	316	57	3400-0100Regent
L806-S1-EX-12-ON-5		1	I-A External	11.5-13 VDC	LED	6	6	57	9200 0033
L806-S1-IN-12-ON-5	2	1	I-B Internal	11.5-13 VDC	LED	6	6	57	9200-0041
L806-S1-IN-66A-ON-5	3	1	I-B Internal	2.8-6.6 AMP	LED	72	65	57	9200 0039

Notes:

1. Power consumption specifications include the L-810 obstruction light
2. This FAA Style is not ETL certified
3. Requires 100 watt L-830 transformer, sold separately.

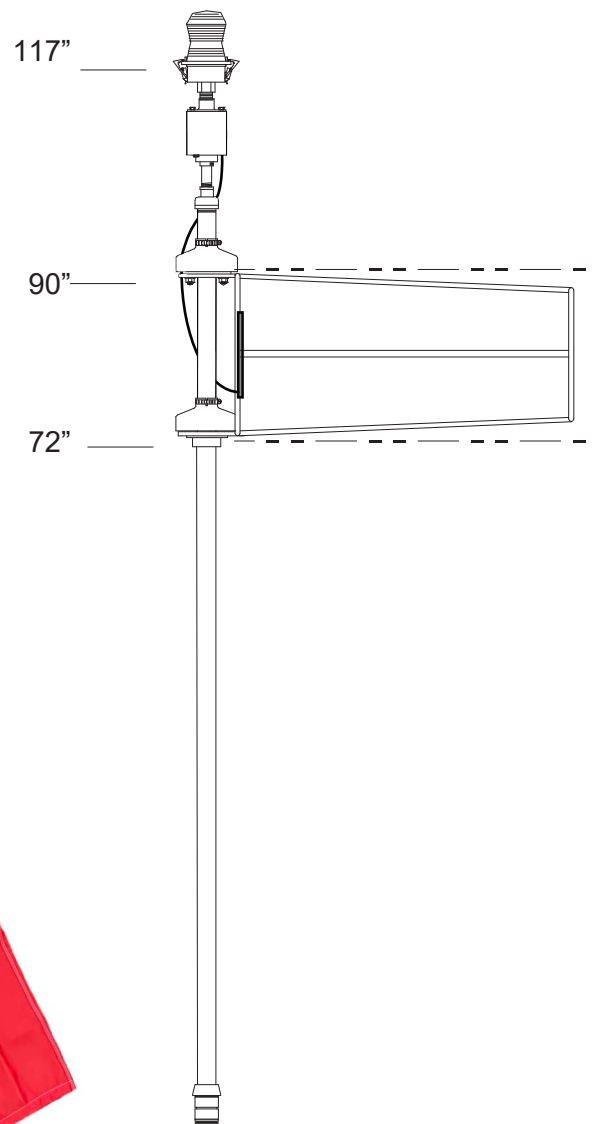
Options/ Spare Components

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 winch, stainless steel aircraft cable, stainless steel hardware throughout.
7400-0000-1	Wind Sock, 18 inch diameter, 8 foot long, orange
1800-0025	Frangible Coupling
1067-0002	Floor Flange
See selection chart	Replacement Lamp







Floor Flange and
Frangible Coupling

Size 1
Windsock



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