

L-806 Wind Cone

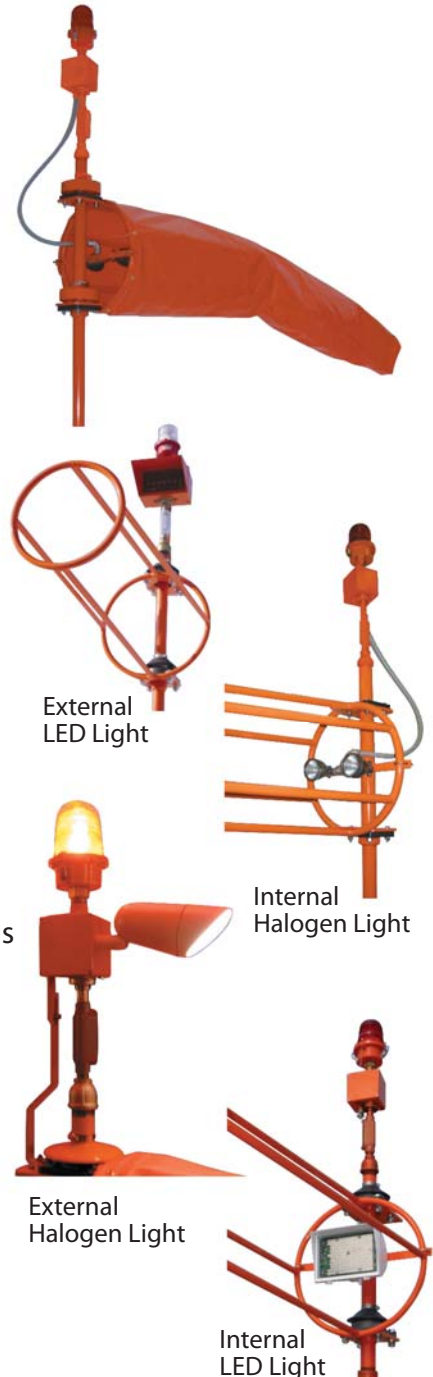
Compliant with Standards:

FAA: L-806 AC 150/5345-27 (Current Edition) ETL Certified

These Hali-Brite wind cones provide visual indication of wind direction and velocity at a location on an airfield. They are used on smaller airfields, heliports and as supplemental wind indicators near runway touchdown areas on large airfields.

Benefits

- 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
 - 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 LED models
- Incandescent L-810 obstruction light included on halogen lighted models
- Size 1 (18" diameter x 8' long) wind sock
- 1.9" 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" NPT base plate (sold separately)
- The nylon sock is treated for rot, mildew, and water repellency
- Powder coat painted international orange



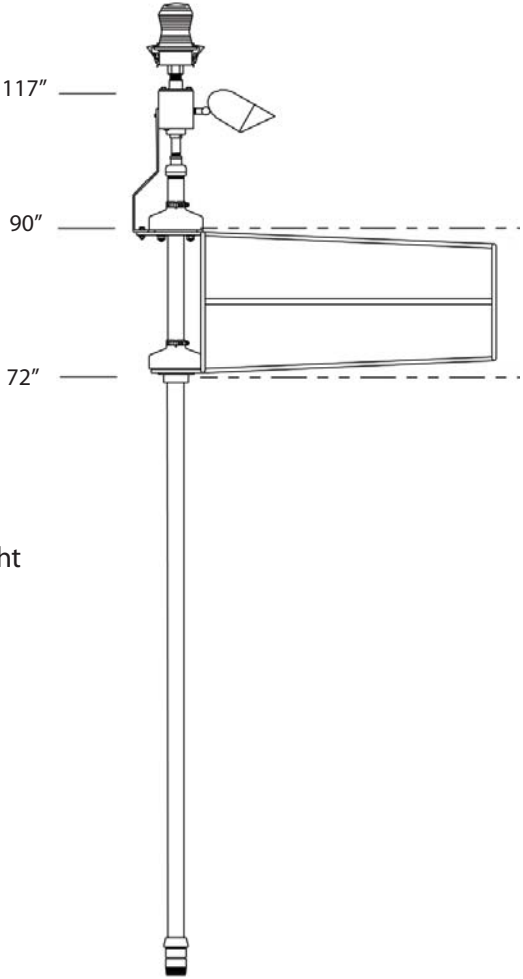
Selection Chart

Catalog Number	See Notes	FAA Size	FAA Style	Power Source	Lamp Type	Total VA	Weight (pounds)	Replacement Lamp
L806-S1-UN-NON-ON-N		1	II Unlighted	None	None	0	45	None
L806-S1-EX-120-ON-5		1	I-A External	120 VAC	LED	15	58	9200-0032
L806-S1-EX-66A-ON-5	4	1	I-A External	6.6 AMP	LED	50	57	9200-0034
L806-S1-IN-120-ON-5	2	1	I-B Internal	120 VAC	LED	30	59	9200-0038
L806-S1-EX-120-ON-N		1	I-A External	120 VAC	Halogen	191	55	3400-0122
L806-S1-IN-120-ON-N	2	1	I-B Internal	120 VAC	Halogen	316	57	3400-0100 Regent
L806-S1-EX-12-ON-5		1	I-A External	12 VDC	LED	8	57	9200-0033
L806-S1-IN-66A-ON-5	2,3	1	I-B Internal	6.6 AMP	LED	137	60	9200-0039

- Notes:
1. Power consumption specifications include the L-810 obstruction light
 2. This FAA Style cannot be ETL certified
 3. Requires 200 watt L-830 transformer, sold separately
 4. Requires 100 watt L-830 transformer, sold separately

Spare Components

Part Number	Description
7400-0000-1	Wind Sock, 18" diameter, 8' long, orange
1800-0025	Frangible Coupling
3400-116TS120	Lamp, 120V Incandescent Obstruction Light



L-807 Wind Cone

Compliant with Standards:

FAA: L-807 AC 150/5345-27 (Current Edition) ETL Certified

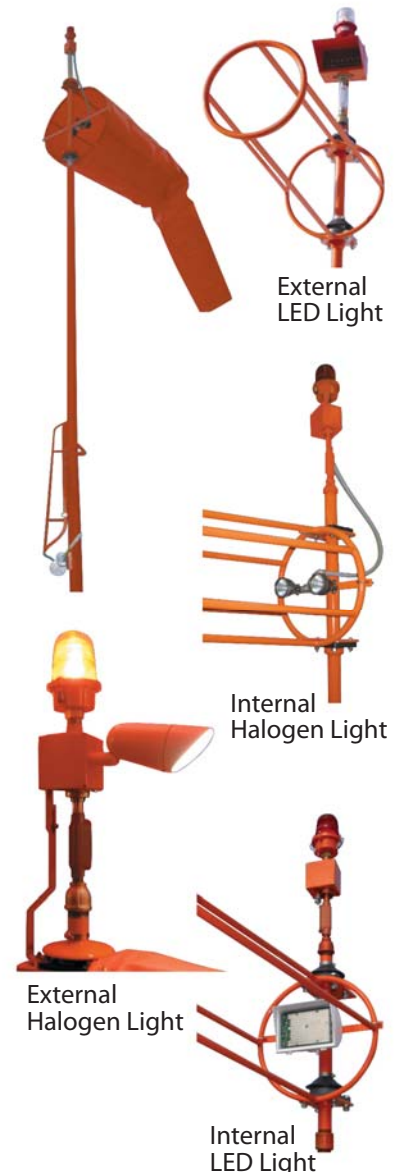
ICAO: Annex 14, Vol. 1, para. 5.1.1 (Size 2 only)

This Hali-Brite primary wind cone provides visual indication of wind direction and velocity at a location on an airfield. FAA Size 2 wind cones are used at the central location on the airfield. FAA Size 1 wind cones are used on smaller airfields and heliports.



Benefits

- Available externally lighted, internally lighted, or unlighted
- LED or halogen lamps
- All LED models feature:
 - 50,000 to 100,000 hour lamp life, virtually maintenance free
 - 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 LED models
- An incandescent L-810 obstruction light is included on halogen lighted models
- Size 1 (18" x 8' long) or Size 2 (36" x 12' long) wind socks
- The pole is center-hinged, with 4" diameter steel on the bottom, and 3" diameter steel on the top
- A center-mounted braked winch allows 1-person maintenance
- The four anchor bolts are a one-piece welded assembly, ready to drop in the ground
- The aluminum basket is welded, one piece, with pre-installed bearings
- Raincaps protect the bearings from weather
- The nylon sock is treated for rot, mildew and water repellency
- Powder coat painted international orange



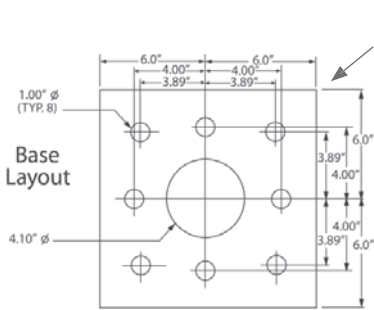
Selection Chart

Catalog Number	See Notes	FAA Size	FAA Style	Power Source	Lamp Type	Total VA	Weight (pounds)	Replacement Lamp
L807-S1-UN-NON-ON-N		1	II Unlighted	None	None	0	187	None
L807-S1-EX-120-ON-5		1	I-A External	120 VAC	LED	15	198	9200-0032
L807-S1-EX-66A-ON-5	4	1	I-A External	6.6 AMP	LED	50	197	9200-0034
L807-S1-IN-120-ON-5	2	1	I-B Internal	120 VAC	LED	30	200	9200-0038
L807-S1-EX-120-ON-N		1	I-A External	120 VAC	Halogen	191	196	3400-0122
L807-S1-IN-120-ON-N	2	1	I-B Internal	120 VAC	Halogen	316	198	3400-0100 Regent
L807-S1-EX-12-ON-5		1	I-A External	12 VDC	LED	8	197	9200-0033
L807-S1-IN-66A-ON-5	2,3	1	I-B Internal	6.6 AMP	LED	137	198	9200-0039
L807-S2-UN-NON-ON-N		2	II Unlighted	None	None	0	199	None
L807-S2-IN-120-ON-5		2	I-B Internal	120 VAC	LED	54	217	9200-0040
L807-S2-EX-120-ON-5		2	I-A External	120 VAC	LED	22	211	9200-0035
L807-S2-EX-66A-ON-5	4	2	I-A External	6.6 AMP	LED	54	210	9200-0037
L807-S2-EX-120-ON-N		2	I-A External	120 VAC	Halogen	191	208	3400-0122
L807-S2-IN-120-ON-N		2	I-B Internal	120 VAC	Halogen	416	213	3400-0100 Regent
L807-S2-EX-12-ON-5		2	I-A External	12 VDC	LED	12	210	9200-0036
L807-S2-IN-66A-ON-3	3	2	I-B Internal	6.6 AMP	LED	157	218	9200-0031

- Notes:
1. Power consumption specifications include the L-810 obstruction light
 2. This FAA Style cannot be ETL certified
 3. Requires 200 watt L-830 transformer, sold separately
 4. Requires 100 watt L-830 transformer, sold separately

Spare Components

Part Number	Description
7400-0000-1	Wind Sock, Size 1 (18" diameter, 8' long, orange)
7400-0002	Wind Sock, Size 2 (36" diameter, 12' long, orange)



Note: Only four anchor bolts required.

