

L-806 Wind Cone



Compliances

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



Application

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.

Key Features

- 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 externally-lighted, 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 inch NPT base plate (sold separately)
- The nylon sock is treated for rot, mildew, and water repellency
- Powder coat painted international orange



Specifications

Selection Chart

Catalog Number	See Notes	FAA Size	FAA Style	Power Source	Lamp Type	Fixture Watts	Fixture VA	Weight (lbs)	Replacement Lamp
L-806-S1-EX-120-ON-5		1	I-A External	108-132 VAC	LED	14	15	58	9200-0032
L-806-S1-EX-66A-ON-5	3	1	I-A External	2.8-6.6 AMP	LED	26	28	57	9200-0034
L-806-S1-EX-230-ON-5	2	1	I-A External	207-253 VAC	LED	14	15	58	9200-0044
L-806-S1-IN-120-ON-5		1	I-B Internal	108-132 VAC	LED	19	32	59	9200-0038
L-806-S1-IN-120-ON-N	2	1	I-B Internal	108-132 VAC	Halogen	316	316	57	3400-0100Regent
L-806-S1-IN-66A-ON-5	3	1	I-B Internal	2.8-6.6 AMP	LED	37	41	57	9200-0039
L-806-S1-IN-12-ON-5	2	1	I-B Internal	11.5-13 VDC	LED	6	6	57	9200-0041
L-806-S1-EX-12-ON-5		1	I-A External	11.5-13 VDC	LED	6	6	57	9200-0033
L-806-S1-UN-NON-ON-N		1	II Unlighted	None	None	0	0	45	None

Notes:

1. Power consumption specifications include the L-810 obstruction light
2. This FAA Style can not be ETL certified
3. Requires 100 watt L80-4 transformer, sold separately. Add 17 VA for transformer loss.

Spare Components

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

