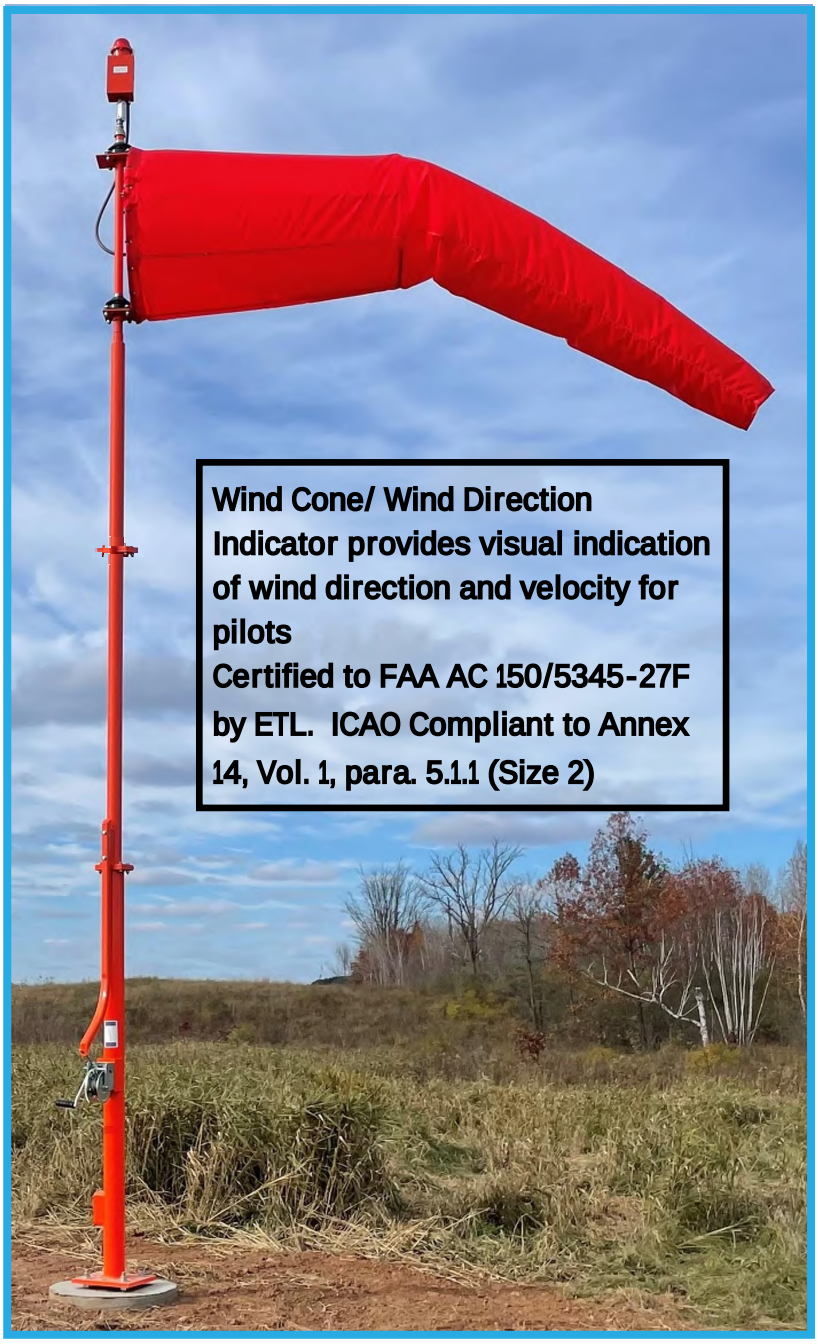
Hali-Brite® L-807 and L-807(L) Wind Cones



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).
- Windsock 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 ±5 degrees.
- Windsock 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, Welded Aluminum basket, and 3 part pole for easy installation
- 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



Hali-Brite® L-807 and L-807(L) Wind Cones

Wind Cone Selection Chart

Catalog Number	See Notes	FAA Size	FAA Style	Power Source	Fixture VA	Fixture Watts	Weight (lbs)	Replacement Lamp
L807-S1-IN-120		1	I-B Internal	108-132 VAC	32	19	200	9200-0038
L807-S1-IN-12	3	1	I-B Internal	11.5-13 VDC	6	6	197	9200-0041
L807-S1-IN-66A	2	1	I-B Internal	2.8-6.6 AMP	72	65	198	9200-0039
L807-S1-IN-230	1	1	I-B Internal	198-265 VAC	40	21	200	9200-0045
L807-S1-EX-120		1	I-A External	108-132 VAC	15	14	198	9200-0032
L807-S1-EX-12	3	1	I-A External	11.5-13 VDC	6	6	197	9200-0033
L807-S1-EX-66A	2	1	I-A External	2.8-6.6 AMP	58	52	197	9200-0034
L807-S1-EX-230	1	1	I-A External	207-253 VAC	15	14	198	9200-0044
L807-S1-UN-NON		1	II Unlighted	none	0	0	187	none
L807-S2-IN-120		2	I-B Internal	108-132 VAC	60	32	212	9200-0040
L807-S2-IN-12	3	2	I-B Internal	11.5-13 VDC	10	10	210	9200-0042
L807-S2-IN-66A	4	2	I-B Internal	2.8-6.6 AMP	95	88	210	9200-0031
L807-S2-IN-230	1	2	I-B Internal	198-265 VAC	76	36	212	9200-0046
L807-S2-EX-120		2	I-A External	108-132 VAC	22	21	210	9200-0035
L807-S2-EX-12	3	2	I-A External	11.5-13 VDC	10	10	210	9200-0036
L807-S2-EX-66A	2	2	I-A External	2.8-6.6 AMP	58	52	209	9200-0037
L807-S2-EX-230	1	2	I-A External	207-253 VAC	22	21	210	9200-0043
L807-S2-UN-NON		2	II Unlighted	none	0	0	187	none

Notes:

1. Model is not ETL Certified to FAA AC 150/5345-27F
2. Requires 100 watt L-830 transformer, sold separately
3. Designed for use with Hali-Brite Solar Power Supply or 12VDC Driver, sold separately
4. Requires 200 watt L-830 transformer, sold separately

Options:

L807 Marine Treated "Marine Treated" for corrosive environments within 100mi of saltwater. Includes: marine treat powder coat, stainless steel winch, cable, bearings and hardware

SPS-100-2 Solar Power Supply for S1 12v models

SPS-200-2 Solar Power Supply for S2 12v models

7400-0000-1 FAA Size 1 Spare Wind Sock, 18" x 8'

7400-0002 FAA Size 2 Spare Wind Sock, 36" x 12'

L807-No Break L807 pole WITHOUT break in top section of pole (ships on 10' pallet vs 6')

Replacement lamp See chart above



Optional Spare Wind Sock



Optional Solar Power Supply

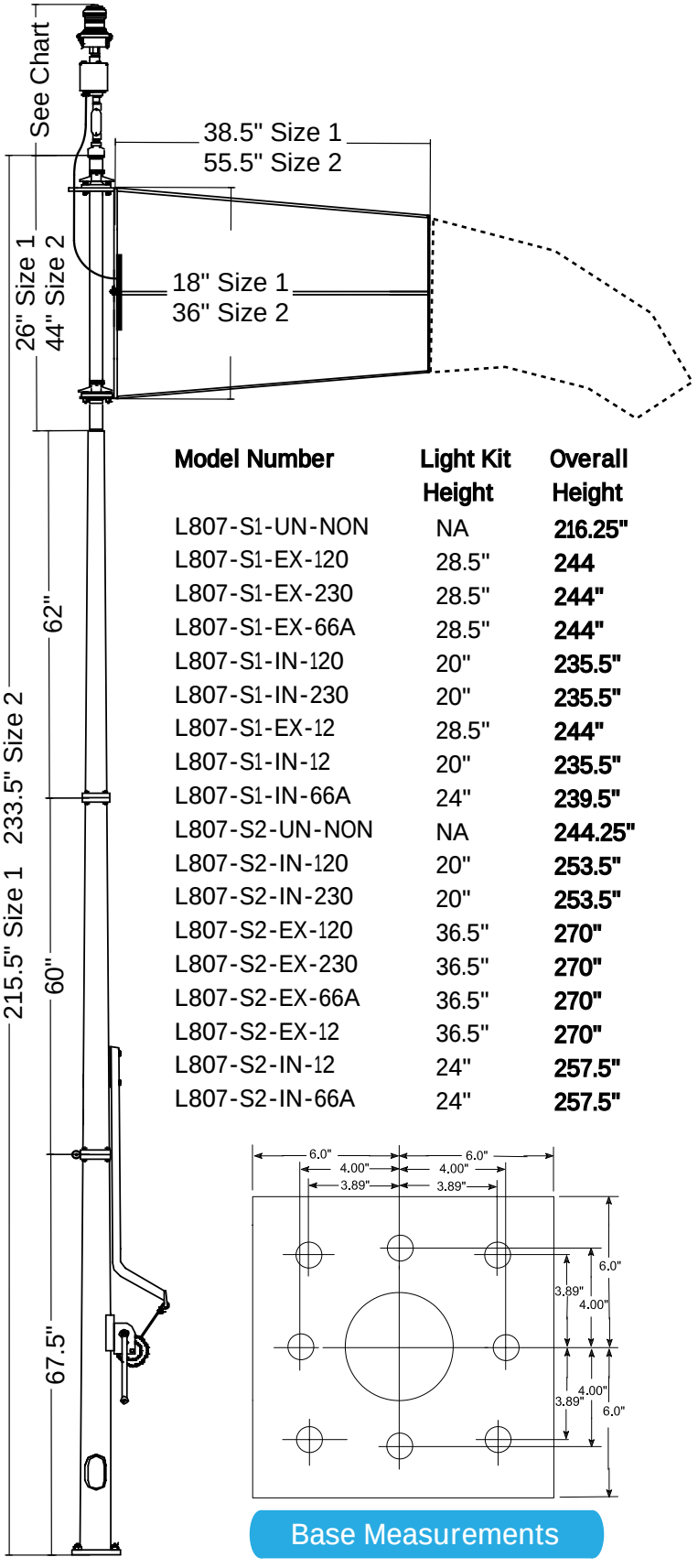
Hali-Brite® L-807 and L-807(L) Wind Cones

External LED



Internal LED





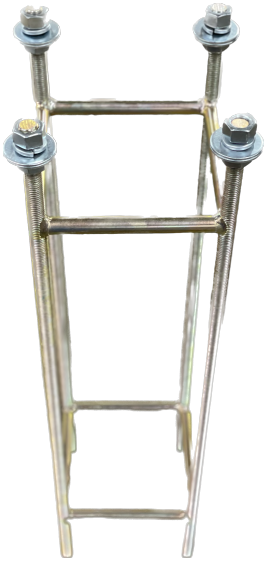
Model Number	Light Kit Height	Overall Height
L807-S1-UN-NON	NA	**216.25"**
L807-S1-EX-120	28.5"	**244**
L807-S1-EX-230	28.5"	**244"**
L807-S1-EX-66A	28.5"	**244"**
L807-S1-IN-120	20"	**235.5"**
L807-S1-IN-230	20"	**235.5"**
L807-S1-EX-12	28.5"	**244"**
L807-S1-IN-12	20"	**235.5"**
L807-S1-IN-66A	24"	**239.5"**
L807-S2-UN-NON	NA	**244.25"**
L807-S2-IN-120	20"	**253.5"**
L807-S2-IN-230	20"	**253.5"**
L807-S2-EX-120	36.5"	**270"**
L807-S2-EX-230	36.5"	**270"**
L807-S2-EX-66A	36.5"	**270"**
L807-S2-EX-12	36.5"	**270"**
L807-S2-IN-12	24"	**257.5"**
L807-S2-IN-66A	24"	**257.5"**

Warranty Information

4 Year Warranty on LED Lamps, 2 Year Warranty on components
See Manual, Page 5 for details

Shipping Information

Unpackaged Weight: See Chart
Palletized Volume: 72"x48"x42"
Palletized Weight: 350lbs
(Fully Crated option 500lbs)
L807-No Break Option;
Palletized Volume 120"x48"x42"
500Lbs (fully crated 700lbs



Anchor Cage, Included

Base Measurements

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