

Compliance with standards

- FAA L 807, AC150-5345-27E
- ICAO Annex 14 Vol. I par. 5.1.1 & Annex 14 Vol. II par. 5.1.1.

Usability

Every Aerodrome or Heliport must have at least one wind indicator installed.

Features and USP

- Reliable wind direction indicator.
- High quality materials used
- Low maintenance and costs
- Full LED solution
- Low power consumption
- Easy windsock replacement
- No moving electric components
- Available in FAA orange and ICAO Red/White
- L810 Obstruction light included.



Technical Specifications

All Q Aviation windcone indicators come factory standard with a full LED solution. This makes Q Aviation windcone indicators highly power efficient and low-cost to maintain.

Lighting assemblies

The “Q-Intro”, FAA Style I-B, internally lighted wind indicator provides internal illumination of the windsock.

Operation

The operation of the wind cone is entirely dependent on the direction and relative velocity of the surface wind. Movement of the wind through the open throat of the cage and into the sock causes the tail to inflate. The tail of the inflated sock indicates true wind direction for velocities as low as three knots through a 360° circle about the vertical shaft.

Power consumption

Q-intro, Style I-B		
100-240 Vac	4x Lightbeam 1x L810 OL	34 Watt
6.6 Amp	4x Lightbeam 1x L810 OL	25 Watt transformer
Q-bas, Style II		
n.a.		

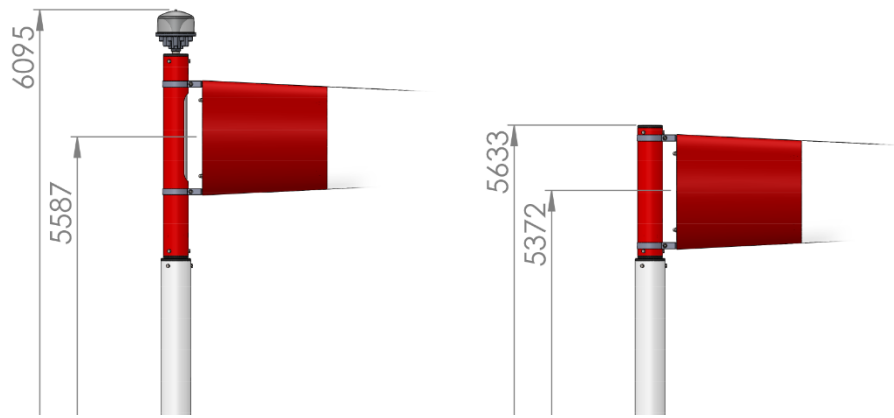
Classifications

- Style I-B, “Q-intro” – Internally lighted
- Style II, “Q-bas” – Unlighted
- Size 1 - 0.45 m x 2.50 m (Ø 18” x 8 feet)
- Size 2 - 0.9 m x 3.75 m (Ø 36” x 12 feet)





Configurations & Groundheight



Style I-B; Q-intro

Style II; Q-bas

Order Codes Windsock Assemblies

Q2

Q2: Windsock Assembly

X

- 3:** L807
- 4:** L807 Powder Coated
- 5:** SS316
- 6:** SOLAR L807
- 7:** SOLAR SS316

YY

e.g.: Q2301

- 00:** Unlighted
- 01:** Internally Lighted



Contact



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