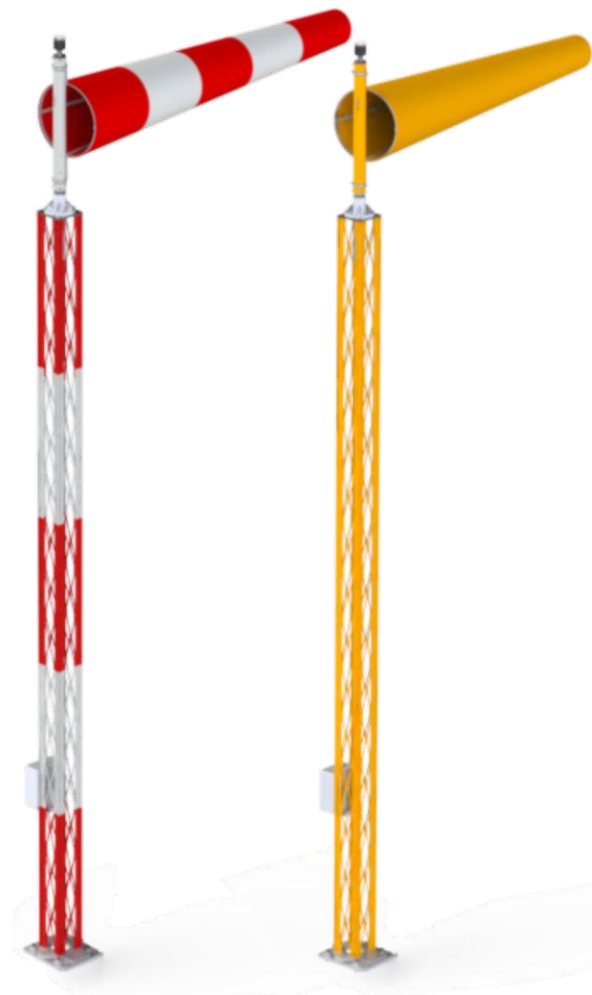


Q-Aviation Lighting / Airfield Lighting / Q- L807 Full Frangible Wind Direction Indicator

L807 Frangible Wind Direction Indicator



TECHNICAL DETAILS

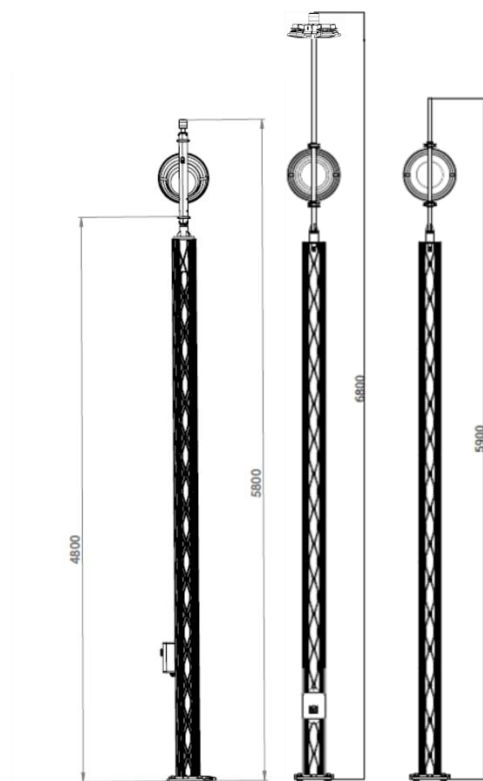
Application:	Airfield/Runway FRANGIBLE
Colours:	ICOA Red/White FAA Orange
Lighting styles:	Style I-A: Externally lighted Style I-B: Internally lighted Style II: Unlighted
Windsock size:	Ø45 x 250 cm - Ø18" x 8 ft. Ø90 x 375 cm - 35,4" x 12,3ft
Windsock Material:	Reinforced double stitched Polyester, PU Coated
Windsock frame material:	SS316
Power consumption:	Internally: 20 Watt Externally: 40 Watt Toplight / Obstruction: 1 Watt
Obstruction Light:	1x L-810, Low intensity Q81R103-12
Mast material:	Aluminium, 6063
Mast dimensions:	195 x 195 x 4800 mm
Base:	Tiltable foot, Mounted on concrete.
Ambient Temp:	-20°C to + 60°C
In Compliance With:	ICAO Annex 14 FAA L-807
Life expectancy:	100.000+ hours
System warranty:	24 months
Windsock Warranty:	6 months
IP index:	Externally: IP 65 Internally: IP 66 Unlighted: n/a
Power input options:	100-240VAC 50-60 Hz 2.8-6.6A 24VDC

DESCRIPTION

The Q-Aviation full frangible L-807 Wind Direction Indicator is a high-end product. The L-807 Wind direction indicators are usually placed close by a runway or taxiway to indicate the wind direction for pilots to ensure a safe take-off and taxiing. The L-807 comes with a full frangible mast to ensure the aircraft and passenger safety when in collision with the wind direction indicator. The L-807 wind direction indicators are in compliance with ICAO annex 14 vol. II and FAA L-807 standards.

DIMENSIONAL DRAWING

The main dimensions and mounting dimensions are displayed in the image below.



BASE MOUNTING

The image below shows the supplied parts for mounting the base.

