



Plan View

EXTERNALLY LIT WINDSOCK MAST

DESCRIPTION [FAA L807 STYLE I-A SIZE 1/2]

Pollite windsock masts have been developed to fully comply with their ICAO annex 14 vol 1 wind direction indicator requirements and the most recent frangibility stipulations. In addition Pollite provide windsock masts that comply with the CAA CAP168 and the FAA AC 150/5345-27D TYPE L-806 and 807 design criteria. All Pollite windsock masts are manufactured from glass fibre, finished with a UV resistant gel coat. Each pole has a unique break system incorporated within the structure which has been fully tested and independently certified as frangibility compliant. Our externally lit masts are engineered to provide the correct levels of illumination recommended by CAP 168.

FEATURES

- » Maintenance Free Mast
- » UV Resistant Gel Coated Finish
- » Corrosion Free
- » Temperature / Weather Resistant
- » No Electro Magnetic Interference
- » Frangibility Tested

LIGHTING

- » 4 x 70w IP65 SON
- » 4 x 20w LED Flood Lights and Support Arms
- » Obstruction Beacon - 100,000hr 3w LED (ICAO & FAA Approved)
- » Photocell Activated

SPECIFICATION (mm)

Pole Diameter	140/180
Wall Thickness	4
Base Plate Measurement	180 x 180 / 400 x 400
Base Plate Thickness	10
Ground Rod Length (Total)	500
Height of Windsock Above Ground	1800 - 6000
Frame Material	S316 Grade Stainless Steel
Bearings	360° Self Lubricating
Windsock Throat Opening	600 - 900
Windsock Length	2400 - 3600