

iSeries Unlit Wind Cone

With over 50 years experience in the design, manufacture and delivery of industrial strength wind cones, the iSeries Unlit Wind Cone is the most proven and most installed off grid solution in the market. Operating on all continents in the most demanding environments, industry's toughest clients rely on the iSeries Unlit Wind Cones for civil and defense operations. Backed by the longest warranty in the industry, Aviation Renewables provides both standard and custom designed unlit wind cone solutions for airports, runways, helipads, manufacturing facilities, industrial zones and weather stations.

The iSeries Unlit Wind Cone is available in various sizes, all of which include an intelligently engineered aluminum tilt-pole with a patented aluminum swivel system, designed to facilitate easy installation and servicing by a single person with no electrical infrastructure requirements.



SPECS

iSeries Unlit Wind Cone

FEATURE BENEFITS

INCREASE SAFETY & VISIBILITY

The iSeries Unlit Wind Cone provides pilots with day time wind direction through a highly durable, UV resistant, lightweight and colourfast windsock fabric.

REDUCE COSTS

Installation is quick, easy and low cost compared to detached or electrical systems, eliminating the need for trenching, cabling or electrical services.

REDUCE MAINTENANCE

With no external power, zero energy costs and no risk of rusting, industry's most installed aluminum windsock eliminates annual maintenance costs.

FEATURING

All aluminum construction with stainless steel hardware. Patented swivel complete with high quality bearings. Tilt mechanism for easy installation with one or two people.

SPECIFICATIONS

MECHANICAL

Configuration	Aluminum tilt pole with single concrete base
Overall Height	18'9" or custom size in 1' increments from 8'
Tilt Mechanism	Counterbalanced tilt at 4'6"
Swivel	Patented maintenance free sealed aluminum swivel
Mounting	Aluminum base plate with 4-bolt pattern for concrete mount. 3/4 hot dipped galvanized anchor bolts
Frangibility	Optional fused bolt mounting system
Sock Dimensions	36" x 12' / 24" x 8' / 18" x 6' custom (opening diameter x length)
Fabric	Polyethylene coated 4.5oz nylon Orange/white or orange custom
Frame Material	All Aluminum
Obstruction Lighting	Optional mounting plate for L810 Solar Series LED obstruction light

WARRANTY

Warranty	3 year warranty. Excludes fabric
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