# **SPECS**



## iSeries Battery Powered LED Wind Cone







The iSeries Battery Powered LED Wind Cone is designed as a value-focused option, that provides the flexibility, ease-of-use and reliability of the iSeries product line. The windsock is designed for both civil and defense operations. The iSeries Battery Powered Windcone is backed by industry's best warranty, and is a preferred choice for a simple reliable, proven, portable solution. With over 50 years experience in the design, manufacturing and delivery of internally lighted aluminum wind cones, the iSeries Battery Powered Wind Cone is the ideal choice for temporary airfield or helipad operations.



## **SPECS**

iSeries Battery Powered LED Wind Cone

#### FEATURE BENEFITS

## INCREASE SAFETY & VISIBILITY

Internally lighted sock using high brightness visible LEDs is far more visible than externally lighted options. Durable, bright, colourfast sock fabric enhances visibility and long lifespan. 2 days operating autonomy from the power system provides safe buffer for temporary sites.

#### **PORTABILITY**

Rapid setup and easy takedown with minimal tools required. Set screws and quick connect fittings ensure the windcone is operational within minutes.

#### **REDUCED MAINTENANCE**

The unit is self-contained and requires no conduit or concrete. Basic battery upkeep (especially if unit is not used for long periods) is the only maintenance required. If battery is kept charged this unit will provide years of reliable service.

#### **LOW OPERATION COSTS**

Small footprint, no cabling, zero energy costs, easy storage and immediate operation.

#### **FEATURING**

All aluminum construction with stainless steel hardware, patented high quality sealed swivel, maintenance free bearings and High Brightness illumination.



### **SPECIFICATIONS**

#### OPTICAL

Sock Lighting	Internal Luminaire
Output	580 lumens at source
LED Life Expectancy	Up to 60,000 hours

#### **MECHANICAL**

Configuration	Portable Tripod Mount
External Switch	On / Off
Swivel	Patented maintenance free sealed aluminum swivel
Sock Dimensions	18" x 6' or 12" x 4'
Fabric	Polyethylene coated colorfast 4.5oz nylon Orange/White, Solid Orange or custom
Frame Material	All Aluminum
Overall Height	10"
Shipping Dimensions	24"x60"x20", 130lbs

#### **ELECTRICAL**

Configuration	Integrated battery system
Battery	32Ah Nickel Cadmium Battery
Charge Controller	Quick charging capability via 110 / 220 VAC Plug In LED indicators show battery level and charging status
Autonomy	2 days or greater

#### WARRANTY

**Warranty** 3 year warranty. Excludes battery and fabric