

## LP-W Wind Cone



### **Description**

This product is used for indicating final approach and taking off wind direction. According to ICAO requirement, every helipad field must have at least one wind cone. Installation position must be not interfered by around object and airflow formed by helipad wing and make pilot recognize wind cone at 200meter clearly. LP-W illumination wind cone is one sign for all kinds of airports and helipad fields and can work all day. Product standard is compliance with requirement FAA, AC150/5345-27C,L-807 and ICAO.

## Application

Wind cone is used in airport and helipad fields for indicating final approach and taking off wind direction.

## Character

- Wind sock is made of corrosion resistance and high temperature resistance PVC material.
- 1Pcs LED aviation obstruction light on top and 2Pcs 10W LED flood light for illumination. (Height of Wind Cone is less than 4 meters)  
 1Pcs LED aviation obstruction light on top and 4Pcs 10W LED flood light for illumination.(Height of Wind Cone is equal to or more than 4 meters)
- Pole is made of light, strong corrosion resistance SUS 304 Stainless steel.

## Main Parameter

Name	Data
Height of wind cone	1.5m,2.5m,3m,4m,5m,6m,7m,etc
Operating voltage	AC220V,50/60 Hz(Option voltage, eg.AC120V,DC48V)
Wind Sock Kind	1.2 meters length, big diameter is 300mm,small one is 150mm (Height of Wind Cone is less than 4 meters)
	- 2.4 meters length, big diameter is 600mm,small one is 300mm.(Height of Wind Cone is between 4meters and 6meters)
	- 3.6 meters length, big diameter is 900mm, small one is 450mm.(Height of Wind Cone is more than 6meters)
Max wind load	260km/h
Ambient temperature	-40℃~+70℃

## Dimension

