

Style#SPL-009 HELIPARD LIGHTED WINDCONE

Wind cone the body material is stainless steel material of FAA standard . the top with 4 flood light and 1 low intensity obstruction light and a wind sock. Usually, the total service life is above 3 years.

The height of total wind cone can be custom made based on different requirements.

This product is used to provide visual surface wind direction and velocity information to pilots in helicopters over the final approach and take-off areas.

According to ICAO requirement, every helipad area must have at least one wind cone. Installation position must be not interfered by around object and airflow formed by helipad wing and make sure pilot can recognize wind cone at 200 meters clearly.

Advantages:

- Available in 304 stainless steel or 316 made.
- 1.5 meters to 7 meters pole in height available.
- Customized “short type” for customer connect
- with their own pole, save freight cost.
- Available in different sizes for sleeve.
- No obstruction for smooth rotation due to nice internal design.

Environmental:

- Operating at -40°C to 60 °C.
- Wind speed: max load design 260kph.

Ordering Codes:

Parameter	Indicator
Description	
External Illuminated	E
Internal Illuminated	I
Made	
304 stainless steel	304
316 stainless steel	316



External Illumination Type

Packing details



Pole Height		
2~7 meters		2,3,4,5,.....7
Short type(customer prepare pole)		S

Sleeve ¹		
Size 1		I
Size 2		II
Size 3		III

Sleeve Colour		
Red-White Strips		RW
Orange-White Strips		OW
White		W
Orange		O

Power Supply		
AC220V		220V

¹		
Size 1	Open mouth diameter	Length
Size 1	0.3m / 12inches	1.2meter / 4feet
Size 2	0.45m / 18inches	2.5meter / 8feet
Size 3	0.6m / 24inches	3.75meter / 12feet

Description	Lamp Consumption
External type	(45)Watts:1× (5) Watts red fixed LED light &4 x10(watts) flood light