

Overview - Lighted vane can indicate the wind direction in the ultimate approach and take off area and make a general indication on the wind speed. For the installation locate, it must not be intervened by the nearby object or airflow blew by the rotary wing and can be seen from the helicopter from the air.

Compliant:

- ICAO Annex 14, Volume II, 4th Edition, July, 2013
- FAA AC150/5345-27C

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 lit design.

Environmental:

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

Ordering Codes:

Parameter	Indicator
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Description

External Illuminated	E
Internal Illuminated	I

Made

304 stainless steel	304
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Pole Height

2~7 meters	2,3,4,5,6,7
Short type(customer prepare pole)	S

Sleeve¹

Size 1	I
Size 2	II
Size 3	III
Size 4	IV

Sleeve Colour

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

Power Supply

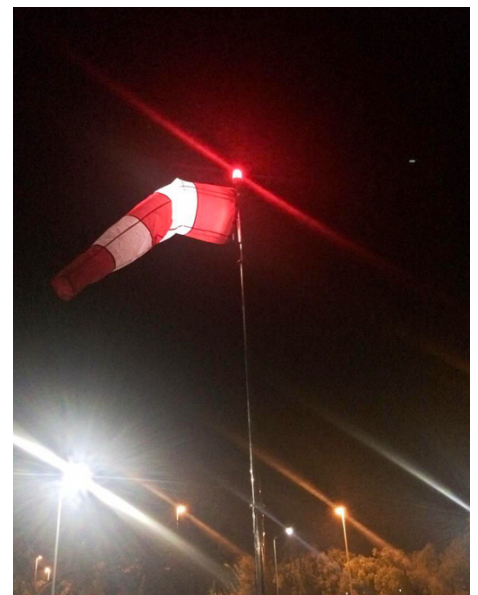
AC220V	220V or others
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¹

Sleeve	Throat diameter	Length
Size 1	0.3m / 12inches	1.2meter / 4feet
Size 2	0.45m / 18inches	2.4meter / 8feet
Size 3	0.6m / 24inches	2.4meter / 8feet
Size 4	0.9m / 36inches	3.6meter / 12feet



External Illumination Type



Internal Illumination Type

Illumination:

Description	Lamp Consumption
External type	(45)Watts:1× (5) Watts red fixed LED L810 & 4×(10) Watts LED floodlights
Internal type	(20)Watts : 1× red fixed LED L810 & 1× LED spotlight