

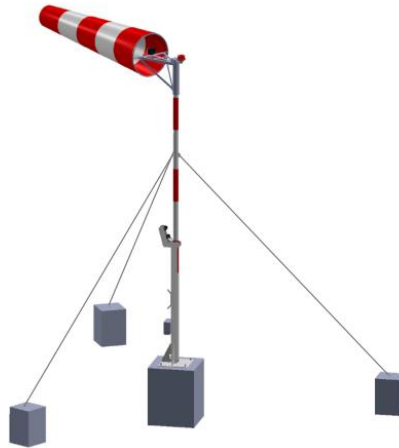
WDI-P Serie

Wind Direction Indicator - tiltable Mast – internally illuminated

Wind direction indicator

ICAO

DGAC-STAC



SUMMARY

The Wind Direction Indicator is internally illuminated and mounted with an Obstacle red LED light on the top. It is available in different dimensions and has a very durable synthetic textile. The Wind Direction Indicator is tiltable and is one-man-operation for windcone replacement.

This product is available with standard length mast of : 4m and 6 meters. The wind direction indicated is delivered fully pre-assembled and ready to install. Screw it, plug it and enjoy it.



Product summary:

<i>Design:</i>	Wind Direction Indicator - tiltable Mast – internally illuminated – obstacle LED light on the top
<i>Material:</i>	Aluminum and galvanized steel
<i>Power supply</i>	110~240 VAC 24VDC
<i>Power:</i>	Max. 15W

<i>Mast length:</i>	4.2 meters 6.2 meters
<i>Windsock diameter:</i>	30cm 60cm
<i>Standards:</i>	ICAO, STAC
<i>Brightness ctrl.:</i>	No

TECHNICAL DESCRIPTION:

Mechanical characteristics:

<i>Body material:</i>	Aluminum and galvanized steel PMMA Glass Polyester 120g/m ² UV-ready for the windsock
<i>Mast length:</i>	4.2 meters 6.2 meters
<i>Windsock size_</i>	Diameter 60cm – 240cm length Diameter 30cm – 120cm length
<i>Temperature range:</i>	-35° to +50°C

Optical characteristics: (obstacle)

<i>Technology:</i>	High Power LED
<i>ICAO reference:</i>	Low intensity obstacle LED light Type B (32cd)
<i>Horizontal output:</i>	360°
<i>LEDs Lifespan:</i>	>80'000 hours

Optical characteristics: (internal lighting)

<i>Technology:</i>	High Power LED
<i>Output:</i>	1000 lumens
<i>LEDs Lifespan:</i>	>80'000 hours

Electrical characteristics:

<i>Supply Voltage:</i>	110~240VAC
<i>Power:</i>	Max 15 Watts
<i>Connection:</i>	L/N/PE

Aeronautical standards

<i>ICAO Annex 14 Vol II 5th edition July 2020</i>	Wind direction indicator
<i>DGAC-STAC</i>	STAC Certified

ORDERING CODE

WDI 400-60 P

<i>Type</i>	<i>Mast length</i>	<i>Windsock diameter</i>
WDI - P	-400: 4.2 meters	-60: 60cm / 240cm length
	-600: 6.2 meters	-30: 30cm / 120cm length

DRAWING



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