

# PROMIC

## WIND DIRECTION INDICATOR MAST

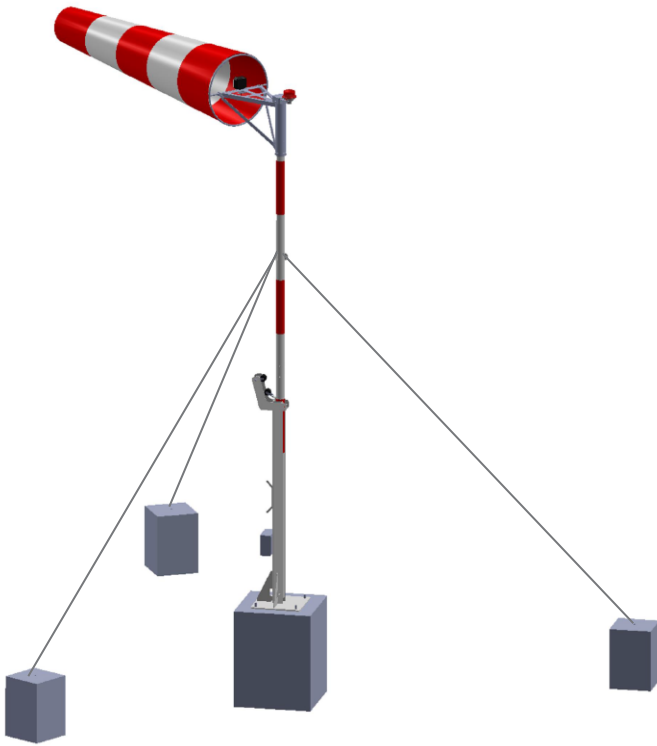
### ROOFTOP

Mast 4.20m

Windsock  $\varnothing 30 \times 120 \text{cm}$

Internal lighting + obstruction light

**FH950007**



The mast fits to ICAO Standards. This heliport product can be pull down, measures 4.20m, and is delivered with its pull-down system, its fixing and its lifting pulley block system.

Its dimensions enable the mast to be set up on the rooftop of buildings. A LED obstruction light (nocturnal fixed red light, STAC certified) and a lighted windsock are installed at the top of the mast.

*To facilitate the installation, PROMIC wind direction indicator is delivered pre-mounted.*



## WINDSOCK FEATURES

Colours	Red and white
Fixing	Collar fixing
Grammage	120g/m <sup>2</sup>
Dimensions	$\varnothing 30 \times 120 \text{ cm}$
Material	UV ray resistant polyester



## MAST FEATURES

Height	4.20m – 2 tubes of 1.90m
Inclination	Yes
Protection	Galvanized steel
Colours	Red and white
Fixing	Sealing plate
Weathercock	Yes
Internal lighting	Yes – LED floodlight
Wires	3 x 120cm (included)
Massive concrete	600 x 600 x 800 mm
Upper beacon	LIOL B 32 cd
Wind speed	150 km/h
Standards and legislation	CE EN60947-1 CEI60364, NF C15-100 2014 / 35 / UE OACI Annex 14, Volume II, Chapter 5
Warranty	24 months



Tiltable mast for maintenance

## LIGHTING FEATURES



<b>LIGHTING FEATURES:</b>	<b>INTERNAL FLOODLIGHT:</b>	<b>OBSTACLE LIGHT:</b>
<i>Lighting source</i>	LED	LED
<i>Colour</i>	White	Red
<i>Lifetime</i>	50 000 hours	100 000 hours
<i>Brightness</i>	1000 lumens	32cd

<b>ELECTRICAL FEATURES:</b>		
<i>General power supply</i>		230VAC
<i>Power supply</i>	24VDC	24VDC
<i>Operating temperatures</i>	-40°C to +80°C	-45°C to +55°C
<i>Consumption</i>	2W	3W
<i>Protection Index</i>	IP68	IP66

<b>MECHANICAL FEATURES:</b>		
<i>Body component</i>	Plastic	Anodised aluminium
<i>Window component</i>	PMMA	Polycarbonate UV resistant
<i>Dimensions</i>	101 x 57mm	Ø120 x 138mm
<i>Weight</i>	0.5 Kg	1 Kg
<i>Standards and legislation</i>		2011A102