

## **240mic**

# WIND DIRECTION **INDICATOR MAST**

### **ROOFTOP**

Mast 4.20m Windsock Ø30x120cm 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	110g/m²
Dimensions	Ø30 x 120 x 15 cm
Material	Polyester mesh blocked fabric



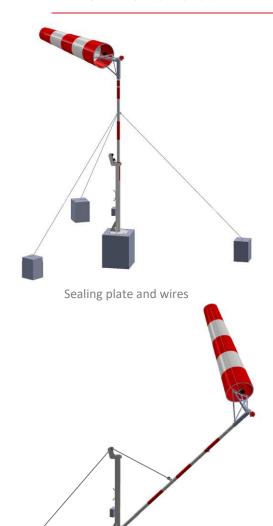




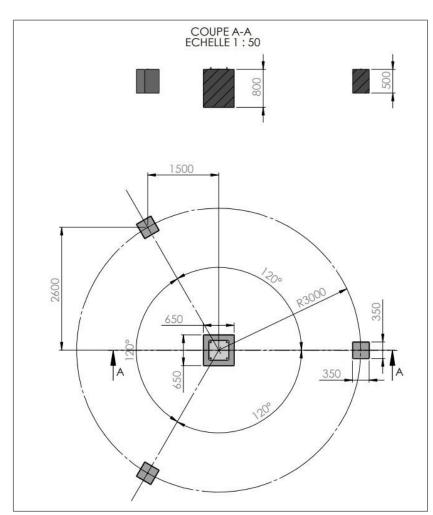
#### **MAST FEATURES**

Height	4.20m – 2 tubes of 1.90m
Inclination	Yes
Protection	Galvanized steel
Colours	Red and white
Fixing	Ground fixing: sealing plate
Weathercock	Yes
Internal lighting	Yes – LED floodlight
Wires	24m stainless steel wire included
Massive concrete	60 x 60 x 80 cm
Upper beacon	LIOL-B 32 cd
Wind speed measure	5 knots by ring
Standards and legislation	CE
	NF EN 60947-1, 2014/35/UE
	CEI 60364, NF C 15-100
	OACI Annex 14, Volume II, Chapter 5
	French decree 29th September 2009

#### FIXING FEATURES - GROUND FIXING



Tiltable mast for maintenance



#### **LIGHTING FEATURES**



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

#### **ELECTRICAL FEATURES:**

General power supply	230VAC		
Power supply	24VDC	24VDC	
Operating temperatures	-40°C to +80°C	-45°C to +55°C	
Consumption	2W	3W	
Protection Index	IP68	IP66	

#### **MECHANICAL FEATURES:**

Body component	Plastic	Anodised aluminium
Window component	PMMA	Polycarbonate UV resistant
Dimensions	101 x 57mm	Ø120 x 138mm
Weight	0.5 Kg	1 Kg
Standards and legislation	-	2011A102