

240mic

WIND DIRECTION **INDICATOR MAST**

STANDARD

Mast 6.20m Windsock Ø60x240cm Internal lighting + obstruction light

FH950005

The mast fits to ICAO Standards. This heliport product can be pull down, measures 6.20m, and is delivered with its pull-down system, its fixing and its lifting pulley block system.

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-assembled.



WINDSOCK FEATURES

| Colours | Red and white |
|------------|-------------------------------|
| Fixing | Collar fixing |
| Grammage | 110g/m² |
| Dimensions | Ø60 x 240 x 30 cm |
| Material | Polyester mesh blocked fabric |



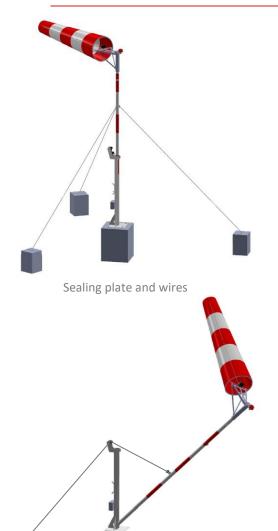




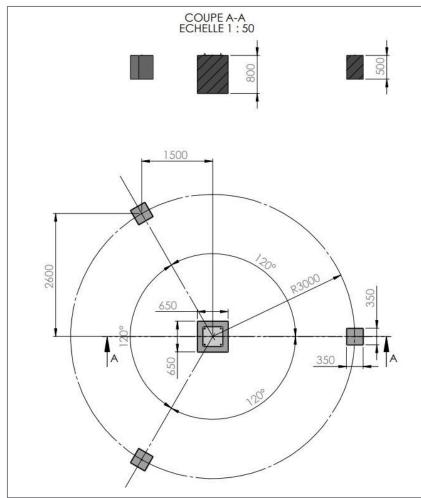
MAST FEATURES

| Height | 6.20m – 3 tubes of 1.90m |
|---------------------------|---|
| Inclination | Yes |
| Protection | Galvanized steel |
| Colours | Red and white |
| Fixing | Ground fixing: sealing plate and 3 wires included |
| Weathercock | Yes |
| Internal lighting | Yes – LED floodlight |
| Wires for fixing | 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 |
| | Frenc decree 29th September 2009 |

FIXING FEATURES - GROUND FIXING







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 |