

WIND DIRECTION INDICATOR MAST

WALL

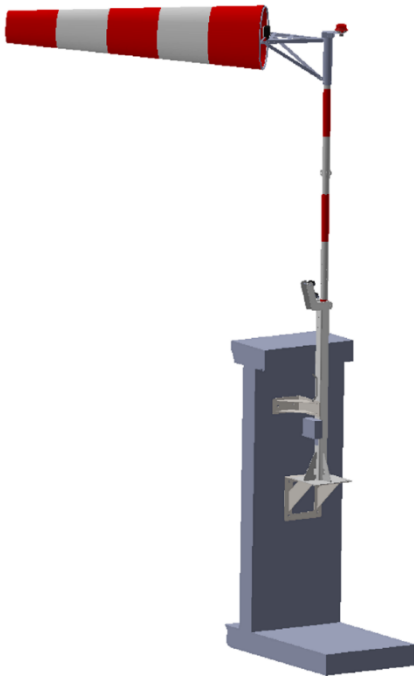
Mast 4.20m

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

Internal lighting + obstruction light

Wall fixings included

FH950009



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 wall fixings enable the mast to be set up on walls.

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 ² |
| 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 | Wall fixings |
| Weathercock | Yes |
| Internal lighting | Yes – LED floodlight |
| 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



The descriptions, photometric measurements and features contained in this publication are given for information only and do not constitute an engagement for our society, which reserves the right to change them without prior notification.

| LIGHTING FEATURES: | INTERNAL FLOODLIGHT: | OBSTACLE LIGHT: |
|---------------------------|-----------------------------|------------------------|
| <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 |

| ELECTRICAL FEATURES: | | |
|-------------------------------|----------------|----------------|
| <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 |

| MECHANICAL FEATURES: | | |
|----------------------------------|------------|----------------------------|
| <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 |