

## UHF antenna SPEED+5G series SPEED+ 30 5G BIANCA

Designed to maximize the reception of DTT signals in the range E $21 \div \mathrm{E} 48$ attenuating the LTE 700 MHz band without preventing the proper functioning of channel E48.
High-performance dipole, meticulously designed to maximize performance, with innovative and practical design at the same time, with openable lid to ensure maximum weather resistance without sacrificing a smooth insertion of the F connector.

The elements and their support are reinforced. This characteristic makes the antenna particularly sturdy.

## Characteristics



- High gain
- Quick installation: elements and mast clamp pre-assembled on the cradle
- Excellent value for Front-to-back Ratio
- Fully silver anodized
- Elements and cradle are reinforced
- Dipole with special attack for the insertion of the waterproof rubber cap

| Code | 21-368B |
| :---: | :---: |
| Item | SPEED+30 5G BIANCA |
| Color | white RAL 7035 |
| Channels | E21;E48 |
| Elements no. | 31 |
| Maximum gain dBi | 16 |
| Front-to-back Ratio dB | $>25$ |
| Beamwidth (-3 dB) H/V | $36 / 42$ |
| Wind load @ $129 \mathrm{Km} / \mathrm{h}$, N | 58 |
| VSWR | < 1,2 |
| Impedance $\Omega$ | 75 |
| Dimensions (LxWxH) mm | $1013 \times 535 \times 690$ |
| Cradle mm | $20 \times 20$ |
| Reflector | solid aluminium rod with high mechanical sturdiness |
| Dipole connector | F-type |
| Mast clamp for masts max mm | $\varnothing 60$ |
| Horizontal and vertical polarization with tilt adjustment | included |

## Packaging

| Quantity (pcs) | Dimensions LxWxH (mm) | Weight (Kg) |
| :---: | :---: | :---: |
|  | $11143 \times 144 \times 400$ | 2,4 |



Directivity

The patterns shown represent measurements made in the horizontal plane at the center of the band.


