

## TAU11/45 5G

### UHF Aerials



UHF band Yagi aerial complete with F connector, grid reflectors and 5G and 4G LTE filter.

### Technical Chars

- Pre-assembled and easy to install thanks to quick coupling radiator and reflectors
- **Particular mechanical robustness** due to the use of 8mm extruded aluminium tubes.
- **Geometrical distribution** in the UHF model of the director dipoles **redesigned** to filter 5G and 4G LTE signals.
- **White colour aerial.**

TAU11/45 5G		
Code		213108
Elements		7
Band		UHF
Channel		E21-E48
Bandwidth	MHz	470-694
Gain	dBi	15
Front/Back ratio	dB	32
Return loss	dB	-15
Beam width (3dB)	°	±25
Wind load 120Km/h 729N/m <sup>2</sup>	Kg (N)	3.2 (31.4)
Connector		F
Impedence	Ohm	75
Max mast diameter	mm	60
Dimensions	cm	117 x 50
Accessories		
Horizontal polarization		Included
Horizontal polarization tilt adjustment		Included
Vertical polarization		Included
Vertical polarization tilt adjustment		Included
Auxiliary boom		-

Packing		Single in bag
Pieces		10
EAN code		8016978105465
Multiple EAN		8016978105885
Packaging dimensions	mm	1190 x 395 x 265
Packaging weight	Kg	11
Unit weight	Kg	1.3
Total weight	Kg	14.8

## Gain (x: MHz frequency, y: ISO dBi gain) and Polar diagram (@600MHz)

