

## **TAU15/45 LTE**

**UHF Aerials** 



UHF band Yagi aerial complete with F connector and tubed reflectors.

## **Technical Chars**

- Pre-assembled for easy installation.
- 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 4G LTE signals.
- White colour aerial.

TAU15/45 LTE		
Code		213105
Elements		7
Band		UHF
Channel		E21-E60
Bandwidth	MHz	470-790
Gain	dBi	15
Front/Back ratio	dB	30
Return loss	dB	-15
Beam width (3dB)	o	±22
Wind load 120km/h 729N/m²	kg (N)	3.2 (31.4)
Connector		F
Impedence	Ω	75
Max mast diameter	mm	60
Dimensions	cm	117 x 58
Accessories		
Horizontal polarisation		Included
Horizontal polarisation tilt adjustment		Included
Vertical polarisation		Included
Vertical polarisation tilt adjustment		Included
Auxiliary boom		-



Packing		Single in bag
Pieces		8
EAN code		8016978103638
Multiple EAN		8016978103737
Packaging dimensions	mm	1190 x 395 x 265
Packaging weight	kg	11.25
Unit weight	kg	1.18
Total weight	kg	11.25

## Gain (x: MHz frequency, y: ISO dBi gain) and Polar diagram (@790MHz)



