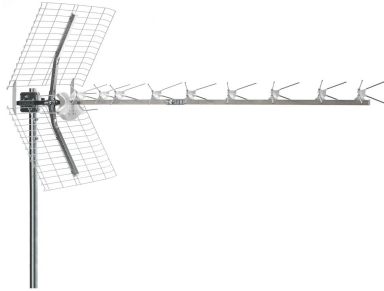


LAMBDA 9 LTE

UHF Aerials

9 elements UHF band biconical aerial complete with F connector and grid reflectors.



Technical Chars

- Pre-assembled directors, radiator and reflectors snap onto a slide already on the cradle; **assembly** is completed **without** the need for any **tools**.
- **High gain**, excellent mechanical robustness and an **excellent forward/reverse ratio**.
- Innovative pole mount with zenith adjustment as standard and a knurled surface for excellent strength and hold to the pole, and **large butterfly nut** for **tightening without the need for any tools**.
- An **LTE filter** has been inserted into the dipole radiator to guarantee the quality of the distributed signal and to achieve excellent filtering of **4G interfering** signals in the LTE band (790-860 MHz) reserved for mobile telephony.
- **White colour** aerial.

LAMBDA 9 LTE		
Code		213057
Elements		9
Band		UHF
Channel		E21-E60
Bandwidth	MHz	470-790
Gain	dBi	14.5
Front/Back ratio	dB	24
Return loss	dB	-16
Beam width (3dB)	°	±20
Wind load 120Km/h 729N/m ²	Kg (N)	15 (147.1)
Connector		F
Impedence	Ohm	75
Max mast diameter	mm	60
Dimensions	cm	152 x 50
Accessories		
Horizontal polarization		Including
Horizontal polarization tilt adjustment		Including
Vertical polarization		Including

Vertical polarization tilt adjustment		Including
Auxiliary boom		N.P.
Dimensions and packaging		
EAN code		8016978092338
Unit weight	Kg	2.72
Total weight	Kg	2.7

Gain (x: MHz frequency, y: ISO dBi gain) and Pattern (@790MHz)

