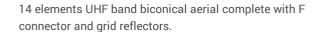


LAMBDA 14 LTE

UHF Aerials





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 14 LTE			
Code		213058	
Elements		14	
Band		UHF	
Channel		E21-E60	
Bandwidth	MHz	470-790	
Gain	dBi	16	
Front/Back ratio	dB	26	
Return loss	dB	-16	
Beam width (3dB)	0	±17	
Wind load 120Km/h 729N/m²	Kg (N)	17.5 (171.6)	
Connector		F	
Impedence	Ohm	75	
Max mast diameter	mm	60	
Dimensions	cm	177 x 50	
Accessories			
Horizontal polarization		Including	
Horizontal polarization tilt adjustment		Including	
Vertical polarization		Including	
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Vertical polarization tilt adjustment		Including		
Auxiliary boom		N.P.		
Dimensions and packaging				
EAN code		8016978092345		
Unit weight	Kg	3.38		
Total weight	Kg	3.4		

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

