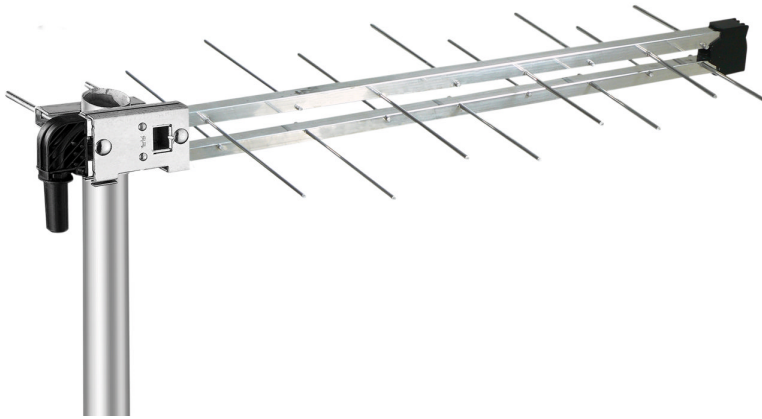


## Log-periodic aerials

# LP4F



Preassembled aerial for receiving GROUP A signals, which is easy to install and characterised by a highly reliable RF connection.

There are many different models of log-periodic aerials available to fulfill most installation requirements.

The LP4F has been benchmarked Standard 3 by the CAI (Confederation of Aerial Industries Ltd, UK)

### Main Specifications

- Band IV
- Horizontal and vertical polarisation
- Log-periodic preassembled aerial

		LP4F
Fracarro code		216151
Band		Group A
Channels	Europe	E21-E37
<b>Technical Characteristics</b>		
Bandwidth	MHz	470-606
Maximum gain	dBi	10
Front-to-back ratio	dB	32
Return loss	dB	- 18
Beamwidth (-3dB)	°	+/-25
Impedance	Ohm	75
<b>Mechanical Characteristics</b>		
Dimensions (L x W)	cm	65 x 33
Maximum mast diameter	Mm	60
Wind load at 120Km/h (720N/m <sup>2</sup> )	Kg (N)	2.8 (27.46 )
Connector	Type	F
<b>Accessories</b>		
Horizontal polarisation		Included
Horizontal polarisation with tilt adj.		PV10
Vertical polarisation		Included
Vertical polarisation with tilt adj.		PV10
Auxiliary boom		N/A

Fracarro Code	Item	Packaging	Quantity	Dimensions	Unit weight	Total weight
				mm	Kg	Kg
216151	LP4F	Carton box	60	1150 x 690 x 500	0.56	38

