

## LP5F LTE



Log-periodic pre-assembled aerials for **V band** characterized by extremely easy connection due to the **F connector** being located near the mast clamp.

- Due to the specific mast clamp these aerials can be assembled in **vertical or horizontal polarisation without additional accessories**.
- **Geometrical** dipole distribution has been **redesigned** in order to obtain a good **4G LTE filtering**.
- White plastic parts.

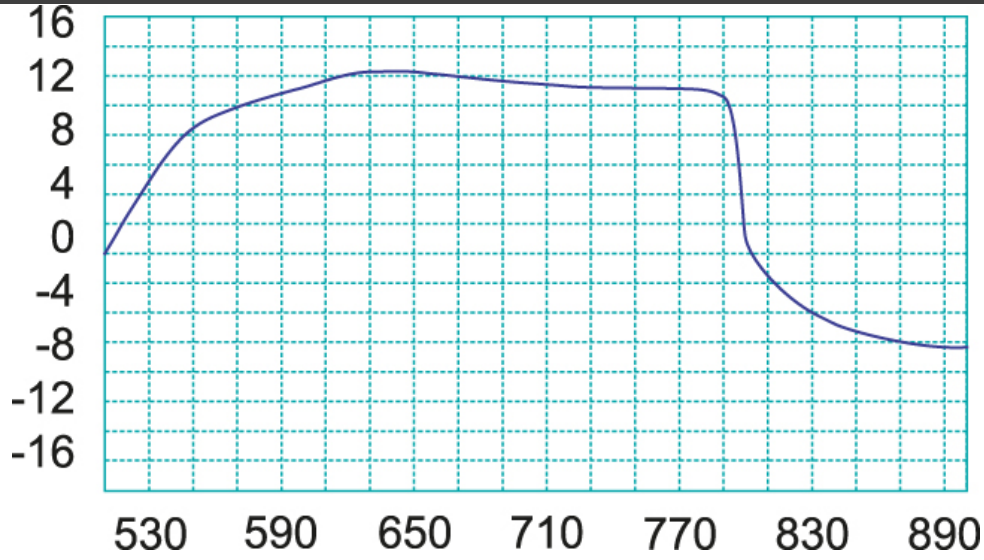
CODE		216208
Elements	no.	14+14
Band		5
Channel		E38-E60
Bandwidth	MHz	606-790
Gain	dBi	12
Front/Back ratio	dB	36
Return loss	dB	-15
Beamwidth (-3dB)	°	±25
Wind load at 120km/h (720N/m <sup>2</sup> )	kg (N)	3.0 (29.43)
Connector	Type	F
Impedance	Ω	75
Max mast (Ø)	mm	60
Dimensions (L x H)	cm	99 x 24
Quantity Masterbox	pcs	20
Unit weight	kg	0.77
Total weight	kg	15.8

**Accessories**

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Horizontal polarization	Included
Horizontal polarization Tilt adjustment	PV10 (210011)
Vertical polarization	Included
Vertical polarization Tilt adjustment	PV10 (210011)
Auxiliary boom	N.P.

GAIN



PATTERN

