

LOG PERIODIC ANTENNA

LP45F700

FRACARRO

The Fracarro LP45F700 is a pre-assembled Log Periodic antenna ready for plug and play easy installation. Excellent RF engineering and high level design guarantees reliable RF connection to feedline. The antenna has been redesigned to reject of Lte 4G signal interference.



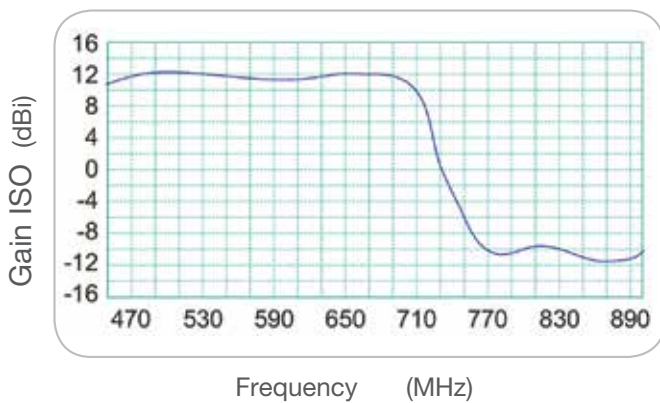
Specifications

Band	4 & 5
Channels	UHF: 28–51
Bandwidth	470–700MHz
Maximum gain	UHF: 12.5dBi
Front-to-back ratio	UHF: 36dB
Return loss	UHF: -15dB
Beamwidth (from -3dB points)	UHF: +/-25°
Impedance	75Ω
Maximum mast diameter Ø	60mm
Windload at 120Km/h (720N/m ²)	3.0kg (29.43N)

Accessories

Horizontal (or Vertical polarisation)	Included
Connector	F type

FREQUENCY RESPONSE & DIRECTIVITY



UHF

