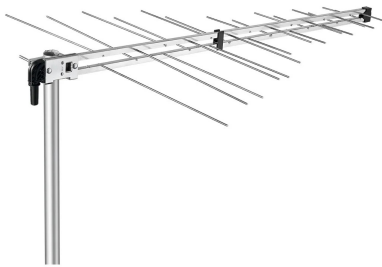


LP34F

Combo Aerials



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

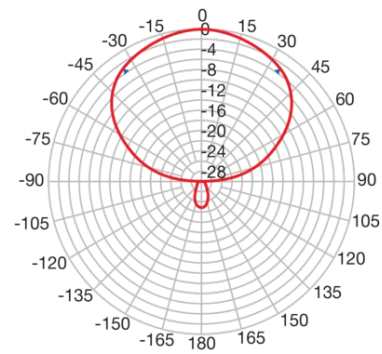
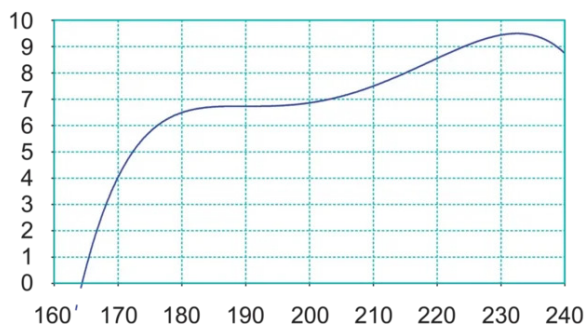
Technical Chars

- Thanks to the special pole mount, the aerial can be installed in both vertical and horizontal **polarisation without adaptors** or other accessories.
- The care taken in the design is also reflected in the special dipole connection that guarantees reliable contact over time.
- They have excellent mechanical resistance for fixing the elements to the cradle, excellent mechanical resistance to rotation on the pole, and good electrical performance.
- The F connector is protected by a bayonet connector cover.
- **Black colour** aerial.

LP34F		
Code		216135
Elements		14+14
Band		3+DAB + 4
Channel		E5-E12 + DAB / E21-E37
Bandwidth	MHz	174-240 / 470-606
Gain	dBi	9.5 / 11
Front/Back ratio	dB	21 / 25
Return loss	dB	-18 / -15
Beam width (3dB)	°	±35 / ±28
Wind load 120Km/h 729N/m²	Kg (N)	3.9 (38.2)
Connector		F
Impedence	Ohm	75
Max mast diameter	mm	60
Dimensions	cm	115 x 86
Accessories		
Horizontal polarisation		Included
Horizontal polarisation tilt adjustment		PV10 (210011)
Vertical polarisation		Included

Vertical polarisation tilt adjustment		PV10 (210011)
Auxiliary boom		-
Dimensions and packaging		
Pieces		20
EAN code		8016978073993
Packaging dimensions	mm	1110 x 1110 x 420
Packaging weight	Kg	22
Unit weight	Kg	1
Total weight	Kg	22.5

Gain (x: MHz frequency, y: ISO dBi gain) and Polar diagram (@200MHz)



Gain (x: MHz frequency, y: ISO dBi gain) and Polar diagram (@600MHz)

