Data sheet







UHF antenna

SUN+5G series

art. 21-440B **SUN+ 15 5G BIANCA**





Designed to maximize the reception of DTT signals in the range E21÷E48 attenuating the LTE 700 MHz band without preventing the proper functioning of channel E48.

New high-performance dipole, meticulously designed to maximize performance, with compact and functional design.

This antenna is distinguished by high efficiency and quick and easy assembly.







max

Ø60

Characteristics

- High efficiency
- · Quick and easy installation
- Silver anodized cradle

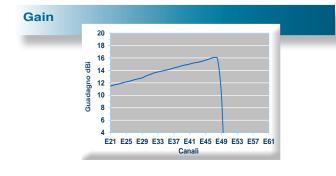
- · Aluminium alloy 6101 rod elements
- Dipole with special attack for the insertion of the waterproof rubber cap



Code		21-440B	
Item		SUN+ 15 5G BIANCA	
Color		white RAL 7035	
Channels		E21÷E60	
Elements	no.	15	
Maximum gain	dBi	15	
Front-to-back Ratio	dB	> 26	
Beamwidth (-3 dB) H/V	٥	44 / 50	
Wind load @ 129 Km / h	Ν	50	
VSWR		< 1,2	
Impedance	Ω	75	
Dimensions (LxWxH)	mm	1345x535x510	
Cradle	mm	12x18	
Reflector		solid aluminium rod with high mechanical sturdiness	
Dipole connector		F-type	
Mast clamp for masts max	mm	Ø 60	
Horizontal and vertical polarization with tilt adjustment		included	

Packaging

Package	No. pieces	Dimensions LxWxH (mm)	Weight (Kg)
single pack	1	1600x325x50	1,4
multi-pack	12	1460x360x410	22



Directivity

The patterns shown represent measurements made in the horizontal plane at the center of the band.



Rev. 0 05.2022

