## Data sheet







### **UHF** antenna

SUN+5G series

# art. 21-445B **SUN+ 17 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.

High-performance dipole, meticulously designed to maximize performance, with compact and functio-

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







# max Ø60

### **Characteristics**

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

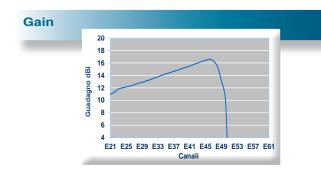
- · Aluminium alloy 6101 rod elements
- Dipole with special attack for the insertion of the waterproof rubber cap



Code		21-445B	
Item		SUN+ 17 5G BIANCA	
Color		white RAL 7035	
Channels		E21÷E48	
Elements	no.	17	
Maximum gain	dBi	16,5	
Front-to-back Ratio	dB	> 26	
Beamwidth (-3 dB) H/V	٥	40 / 46	
Wind load @ 129 Km / h	Ν	52	
VSWR		< 1,2	
Impedance	Ω	75	
Dimensions (LxWxH)	mm	1598x535x510	
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	

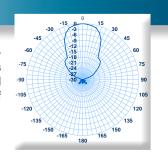
#### **Packaging**

Package	No. pieces	Dimensions LxWxH (mm)	Weight (Kg)
single pack	1	1860x340x50	1,6
multi-pack	12	1740x360x420	22,7



### **Directivity**

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



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