

UHF antenna

KOLOR 5G series

art. 21-280
K70 5G

Ideal for 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 functional design.

Fully gold anodized, with cradle 12x18 mm.
Molded elements quick assembly.

Equipped with auxiliary cradle.

Characteristics

- High gain and excellent value for Front-to-back Ratio
- Pre-assembled mast clamp
- Fully gold anodized
- Molded elements quick assembly
- Dipole with special attack for the insertion of the waterproof rubber cap

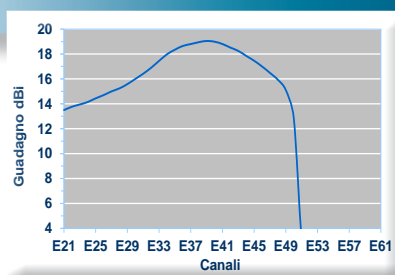


Code	21-280	
Item	K70 5G	
Color	black	
Channels	E21÷E48	
Elements	no.	71
Maximum gain	dBi	19,2
Front-to-back Ratio	dB	> 25
Beamwidth (-3 dB) H/V	°	26 / 32
Wind load @ 129 Km / h	N	160
VSWR	< 1,2	
Impedance	Ω	75
Dimensions (LxWxH)	mm	2500x510x680
Cradle	mm	12x18
Reflector	grid	
Dipole connector	F-type	
Mast clamp for masts max	mm	Ø 60
Horizontal and vertical polarization with tilt adjustment	included	
Auxiliary cladle	included	

Packaging

Package	No. pieces	Dimensions LxWxH (mm)	Weight (Kg)
single pack	1	1410x90x185	3,0
multi-pack	6	1455x305x410	21

Gain



Directivity

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

