



OMNIDIRECTIONAL ANTENNA

380 ÷ 400 MHz, 11 dBi

T01181402

POLOMARCONI.IT

POLOMARCONI offers a very wide range of wireless products. Our products can be tailored according to the customer's need.

PMR

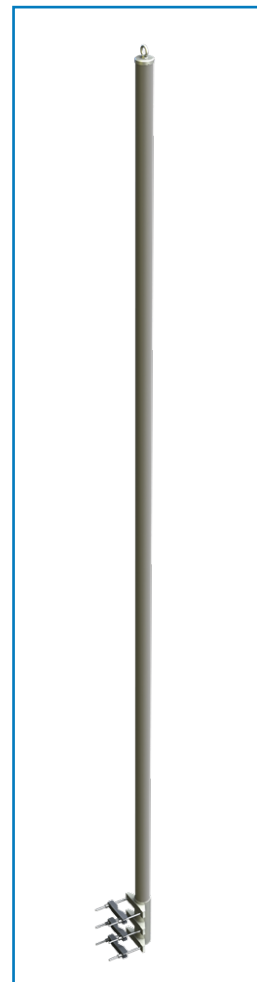
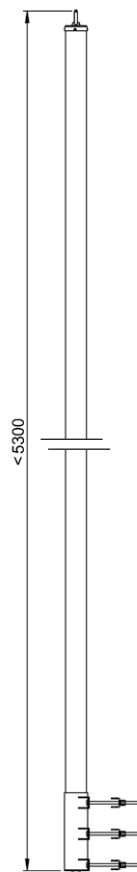
Electrical Specifications

Frequency band (MHz)	380 ÷ 400
Impedance (Ω)	50
VSWR	≤ 1.5
Continuous Max. Power (W)	300
Polarization	linear vertical
Gain (dBi) typ.	11
HPBW ($^\circ$) - H-plane	omni
HPBW ($^\circ$) - E-plane	typ. 8
Operating Temp. Range ($^\circ\text{C}$)	-40 ÷ +70
Lightning Protection	DC grounded all metallic parts

Mechanical Specifications

Connectors	7/16" f
Dimensions (mm)	180 x 291 x 5300 radome \varnothing 80
Weight (kg)	25
Wind load @ 150 km/h (N)	260
Colour	Grey RAL 7035
Mounting	on pole \varnothing 80 ÷ 140mm

Dimensions (mm)



MOUNTING FLANGE (mm)

