Indoor, multiband, microcell antenna, ceiling mounted design

DESCRIPTION

Multi Band | Ceiling Mount Omni | V -Pol | 360° | 1.8-4.5 dBi

- Wideband omni antenna covering 698-6000 MHz
- Compact, lightweight and easy to install
- Passive intermodulation < -153 dBc @ 2x20W
- Low return loss with stable performance
- N-Type Female connector



ORDERING

Model	Product No.
Antenna with N-Type Connector	5052470

SPECIFICATIONS

Electrical				
Frequency	698 - 806 MHz	806 - 960 MHz	1710 - 2700 MHz	3400 - 3600 MHz
Max. Input Power	50 W			
Polarisation	Vertical			
3 dB Beamwidth, E-Plane	90 °	70 °	35 °	30 °
3 dB Beamwidth, H-Plane	360 °			
Impedance	50 Ω			
Gain	0dBd / 2.2dBi	0dBd / 2.2dBi	1dBd / 3.2dBi	2.5dBd / 4.7dBi
VSWR	< 1.5:1			
Passive Intermodulation	< -153 dBc (2 x 43 dBm)			
In iBwave	Yes			

Mechanical	
Packed Dimensions	175 x 175 x 175 mm
Connection(s)	1 Port, N-Type Female
Radome Material / Colour	ABS White RAL9003
Dimensions	ø203 x 98 mm
Weight	0.5 kg / 1.10 lb
Packed Weight	0.55 kg / 1.21 lb

Environmental	
Operating Temperature Range	-40 to 55 °C

PROCOM A/S reserves the right to
amend specifications without prior notice