

# 4G LTE/3G CEILING ANTENNA

High Performance Wide-Band Dome Ceiling Antenna



**304412** 4G Dome Ceiling Antenna (50 ohm)

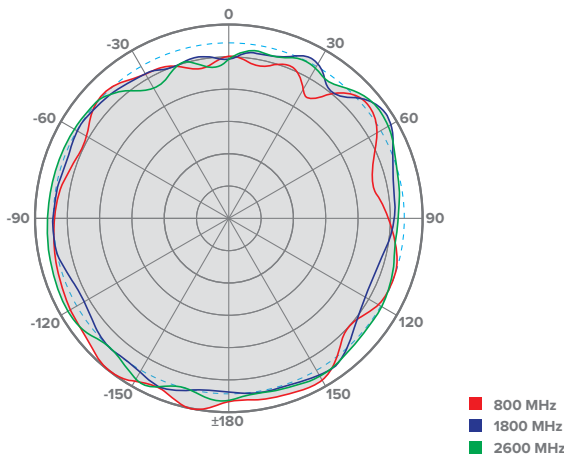
**304419** 4G Dome Ceiling Antenna (75 ohm)

- High gain signal output
- Boost 698-960 & 1710 -2700 MHz cellular frequencies
- Boosts voice and data - 4G LTE/3G
- Ceiling-Mount
- Easy install at home or office
- Connects to building cell phone signal boosters and modems
- 2 year warranty

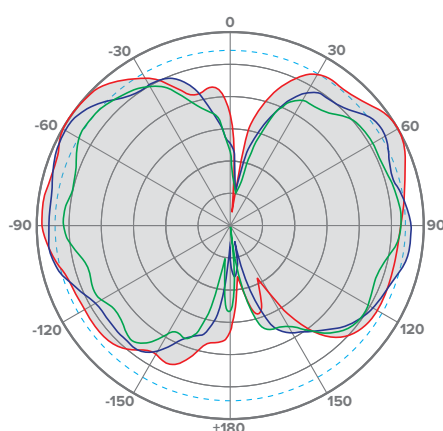
## ELECTRICAL SPECIFICATIONS

Frequency range (MHz)	698-960 / 1710-2700	
Polarization	Vertical	
Gain(dBi)	2	4
Horizontal Beamwidth(°)	360	
Vertical Beamwidth(°)	60	
Impedance(Ω)	50 or 75 (model select)	
VSWR	<2	
Maximum input power(W)	50	
Lightning Protection	DC Ground	

**Azimuth Radiation Pattern (Typical)**



**Elevation Radiation Pattern (Typical)**



## MECHANICAL SPECIFICATIONS

Model	304412	304419
Connector	N-female	F-female
Dimensions (in / mm) (dia x height)	7.3 x 3.3 / 185 x 85	
Weight (lb / kg)	.63 / 0.28	
Cable Length (in/mm)	11.9 / 300	
Radome material	ABS	
Color	White	
Operating temperature (°C / F)	-40 to + 149 / -40 to +65	
RoHS	Compliant	