



**Model No.  
LGQRNV90M-NF**

**790-960/1710-2700MHz  
90° Microcell Antenna**

- Wide-band Indoor **90° Ceiling-mount** Multi-band Microcellular Antenna – designed for 90° coverage when a full omni pattern would be disruptive to neighboring cells
- Covers all bands from 790-2700MHz (2G and 3G cellular, WiFi, WiMax 2.5GHz, LTE 2.6GHz)
- Sleek, Compact Design (Perfect for residential or office)
- Designed for simple installation (Using included ceiling base option for plaster or tile ceilings)
- Installation ready with terminated cable tail feed.



**Electrical Specifications**

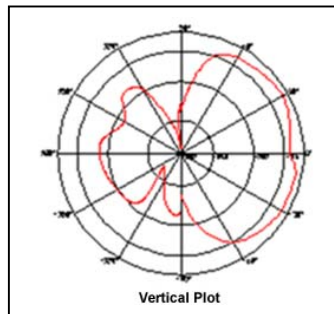
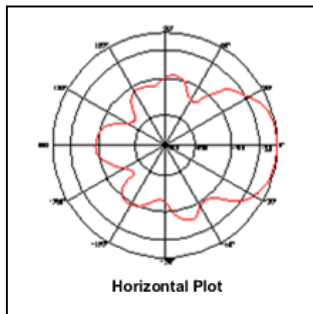
Operation Frequency	790-960 / 1710-2700MHz
3dB Azimuth Beamwidth	115°(790-960MHz), 85°(1710-2700MHz)
Elevation Beamwidth	120°(790-960MHz), 80°(1710-2700MHz)
Gain (Full Co-polar gain)	6.0dBi
VSWR	<2.0:1
Polarization	Vertical
Max Power	50w
RF Terminations	300mm (12”) RG58 Cable w/ N-Type Female

**Mechanical Specifications**

Antenna Dimensions	Ø187 x 70mm (Ø7.4 x 2.8 inches)
Antenna Weight	450 g (1.0 lbs)
Radome Material	ABS
Color	WiComm White (Matt off-white)
Hardware (Mount) Material	Ceiling Mount (Incl. Hardware)

**Mounting Options**

Ceiling Mount Kit	Included
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