



ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz
Gain: 8 / 10 dBi
Polarization: 2 Vertical, 2 Horizontal
Horizontal Beamwidth: 65°/45°
Vertical Beamwidth: 65°/45°

VSWR: < 2.0:1
Impedance: 50 Ω
Isolation: > 20 dB
Lightning Protection: DC Grounded
Max Input Power: 100 W



MECHANICAL SPECIFICATIONS

Dimensions: 6.3" H x 6.3" W x 1.85" D (160 x 160 x 47mm)
Weight: 0.9 lb (0.4 kg)
Installation: Threaded bolt w/ nut and articulating wall/pole mount
Installation Hole Diameter: 1" (25mm)
Pole Diameter: 2" (50mm)

Radome Material: ASA
Connector: RPSMA Plug
Number of Leads: 4
Cable Length: 36"
Cable Type: ATS-195

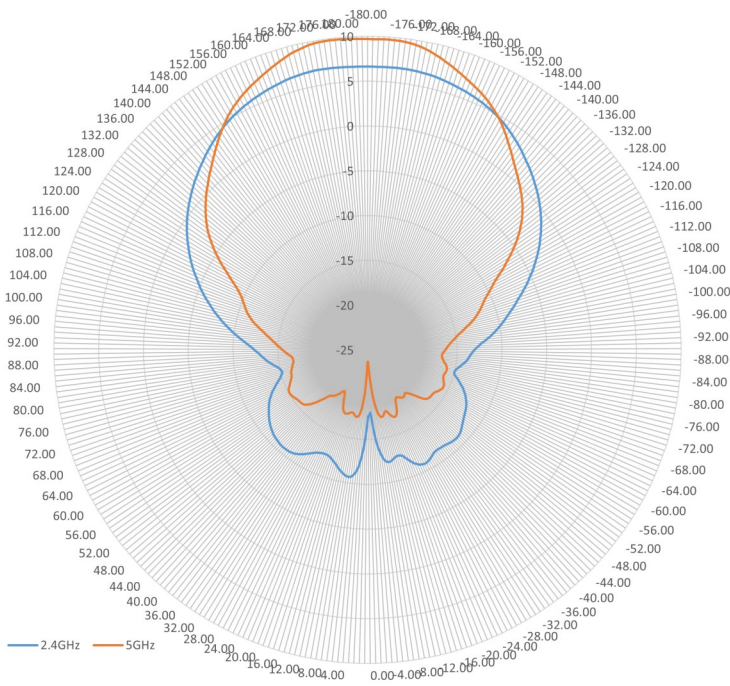


ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Indoor/Outdoor
Operating Temperature: -40 to 149°F (-40 to 65°C)
Wind Velocity: 130 mph (210 km/h)
IP Rating: IP66



HORIZONTAL



VERTICAL

