

Electrical Specifications	
Frequency Range(MHz)	5150-5850
Gain(dBi)	25.0
VSWR	≤1.8
Polarization	Horizontal or Vertical
Front to Back Ratio(dB)	≥30
Horizontal Beam width	12°
Vertical Beam width	10°
Input Impedance	50 Ω
Max. Input Power	100 W
Lightning Protection	DC Ground
Mechanical Specifications	
Connector	N-Female
Dimensions(mm)	Ø450
Weight(kg)	4.0
Reflector Material	Aluminum
Rated Wind Velocity	210 km/h
Operating Temperature	-40°C to +65 °C
Mounting Pole(mm)	Ø38-Ø72

