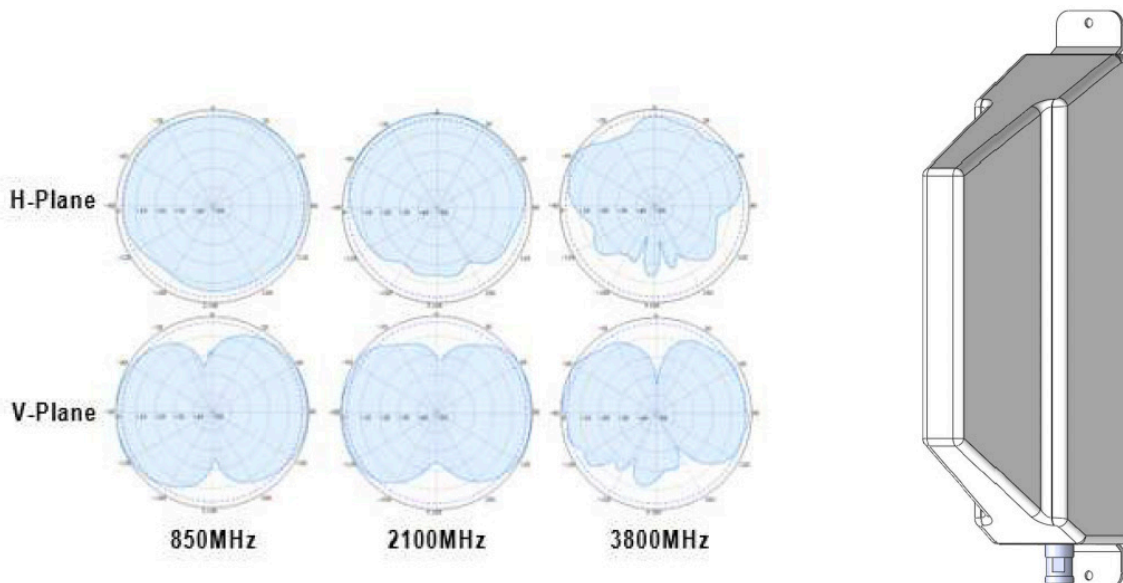


80020449v01

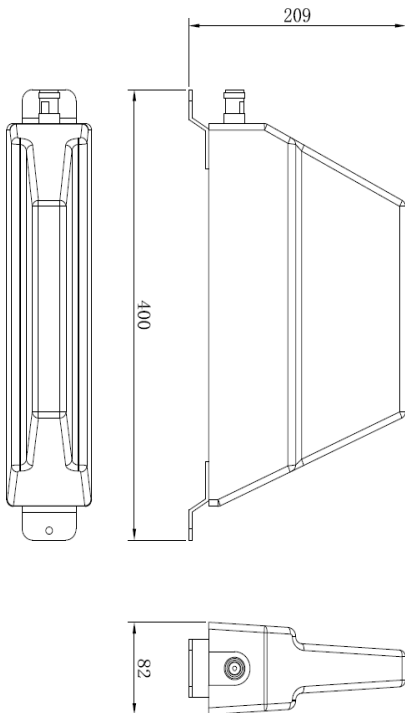
Outdoor Panel
 Directional Antenna
 VPol 1-port 5/6dBi -150dBc
 Bi-directional 694-3800MHz

V-Pol Bi-Directional 694-3800 5/6dBi

Type	80020449v01		
Frequency (MHz)	694-806	1710-2690	3300-4000
Gain (dBi)	5.0 ± 0.5	5.5 ± 0.5	6.0 ± 0.5
VSWR	≤ 2.0	≤ 1.8	≤ 2.0
Polarization	Vertical		
PIM3 (dBc, @2x43dBm)	≤ -150		
Horizontal Beamwidth (°)	90 ± 10	75 ± 10	58 ± 10
Vertical Beamwidth (°)	75	60	50
Input Impedance (ohm)	50		
Max. Input Power (W)	100		
Lightning Protection	DC Grounded		
Connector (at the bottom)	1 x 4.3-10 Female		
Dimension (mm)	400 x 190 x 82		
Weight (kgs)	Approx. 1.0		
Radome Material	ASA + PC (White, RAL 9003)		
Operating Temperature (°C)	-40 to +65		
Mounting	Mounting Clamp for Pole Size Ø38 to Ø52 Included		



Drawing dimensions



Installation / Mounting instructions

