

80012087

Directional Antenna
 X-Pol 2-port narrow beam for stadium
 698-960/1710-2700
 11/12dBi 35° OT

XPol Stadium antenna 35°
698-960/1710-2700 11/12dBi 0°T

Type	80012087	
Band	R	Y
Frequency (MHz)	698-960	1710-2700
Gain (dBi)	11	12
VSWR	≤ 1.5	≤ 1.7
3rd Order PIM (dBc)	≤ -150 @ 2x43dBm	
Polarization	±45°	
Electrical Tilt (°)	0	
Isolation	≥20	≥20
Front-to-Back ratio (dB)	≥20	≥20
Horizontal Beamwidth (°)	35	34
Vertical Beamwidth (°)	75	68
Input Impedance (ohm)	50	
Max. Input Power (W)	100	
Lightning Protection	DC Grounded	
Connector Type	2 x 4.3-10 female	
Dimension (mm)	580 x 286 x 132	
Weight (kgs)	3.2	
Radome Material	UV-PVC (light grey RAL7035)	
Reflector Material	Aluminum	
Rated Wind Velocity (km/h)	200	
Operating Temperature (°C)	-40 to +70	
Mounting	90° D/T clamp 70010036v01 for pole 50-110mm included	

