

## Stadium Antennas

### Electrical Specifications

Frequency Range	824 - 960 / 1710 - 2170 / 2300 - 2500 MHz
Gain	> 9.5 dBi
Polarization	Vertical
Horizontal Beamwidth 3 dB	50° Horizontal Beamwidth 20 dB > 90°
Vertical Beamwidth 3 dB	50°
Electrical Downtilt	0° - 20° independantly continuously adjustable
Front to Back Ratio	> 30 dB
Power Rating	50 W
Intermodulation	< - 150 dBc (2 x 43 dBm)
Impedance	50 ohm
Connector Type	7/16 DIN female
Connectors	1



### Mechanical Specifications

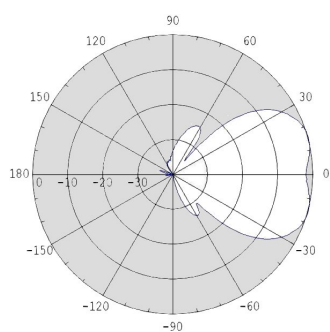
Antenna Weight	18 kg
Colour	Grey
Antenna Dimensions	850x1350x120 mm

### Maximum Environmental Ratings

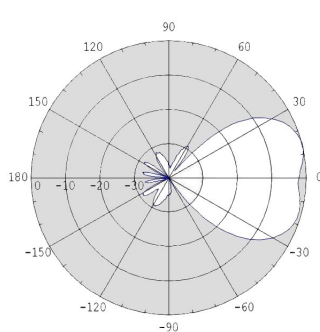
Humidity	95% RH @ +30°C
Shape of Coverage	Rectangle
Rain	140mm per hour
Temperature	-40°C to +70°C

### Mounting Options

#### Fixed Clamps



Azimuth



Elevation

Last Updated: 26-09-2008



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*Argus Technologies is continually improving products. Specifications may change at any time without notice*