



# Stella Doradus Ireland Ltd.

## 5.8GHz 10dBi Omni Directional Antenna

Part No: 58 2360



*The 58 2360 is a vertically polarised high gain base station antenna designed for use in high density RF environments. The excellent radiation characteristics are the distinguishing features of these well priced antennas.*

### Electrical Specification

Gain	10dBi
Frequency	5.7 - 5.9GHz
VSWR	1 : 1.8
Polarization	vertical
Power Rating	50W
Elevation Beamwidth	10 degrees
Cross Pol. Discrimination	26dB min
Impedance	50 ohms
Termination	Fixed N- female
Surge Protection	Built in

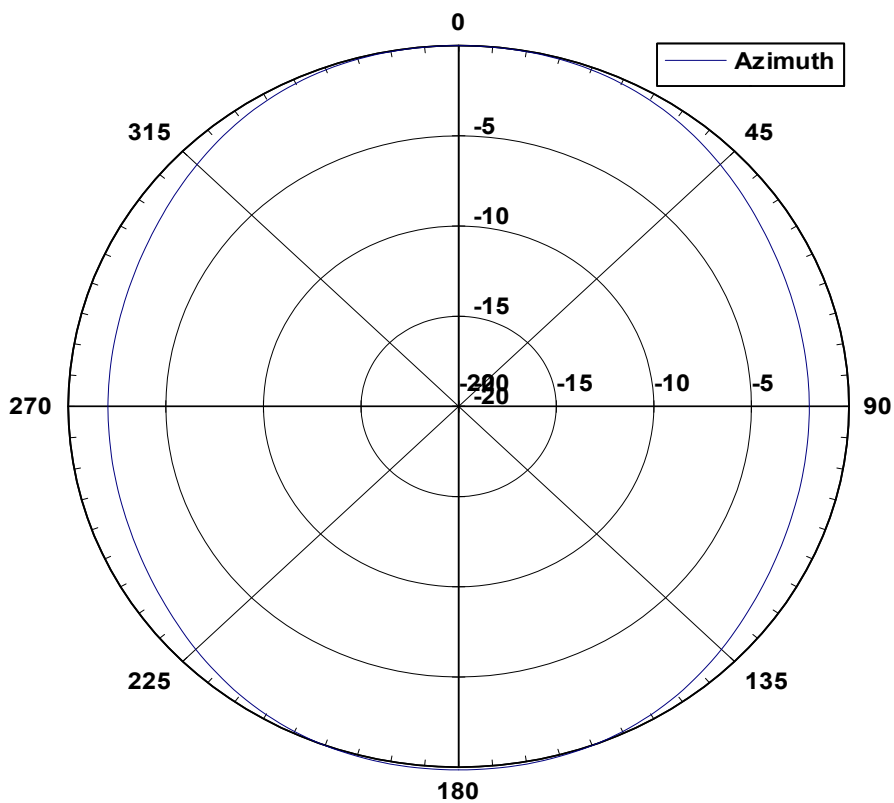
### Mechanical Specifications

Length	76cm
Diameter	7.2cm
Weight	1.1kg
Windage(at 215km/h)	12.8kg
Mounting Pipe	5 cm pipe

### Materials

Radiating Elements	Copper co-linear array
Radome	PVC grey
Clamps	HDG steel + zinc plated bolts

**58 2360 Azimuth Pattern**



**58 2360 Elevation Pattern**

