



# Stella Doradus Ireland Ltd.

## 2.2GHz Omni Directional Antenna

Part No.: 22 1360



*The 22 1360 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	8dBi
Bandwidth	2.1 - 2.3GHz
VSWR	1 : 1.8
Polarization	vertical
Power Rating	50W
Elevation Beamwidth	17 degrees
Cross Pol. Discrimination	26dB min
Impedance	50 ohms
Termination	Fixed N- female
Surge Protection	Built in

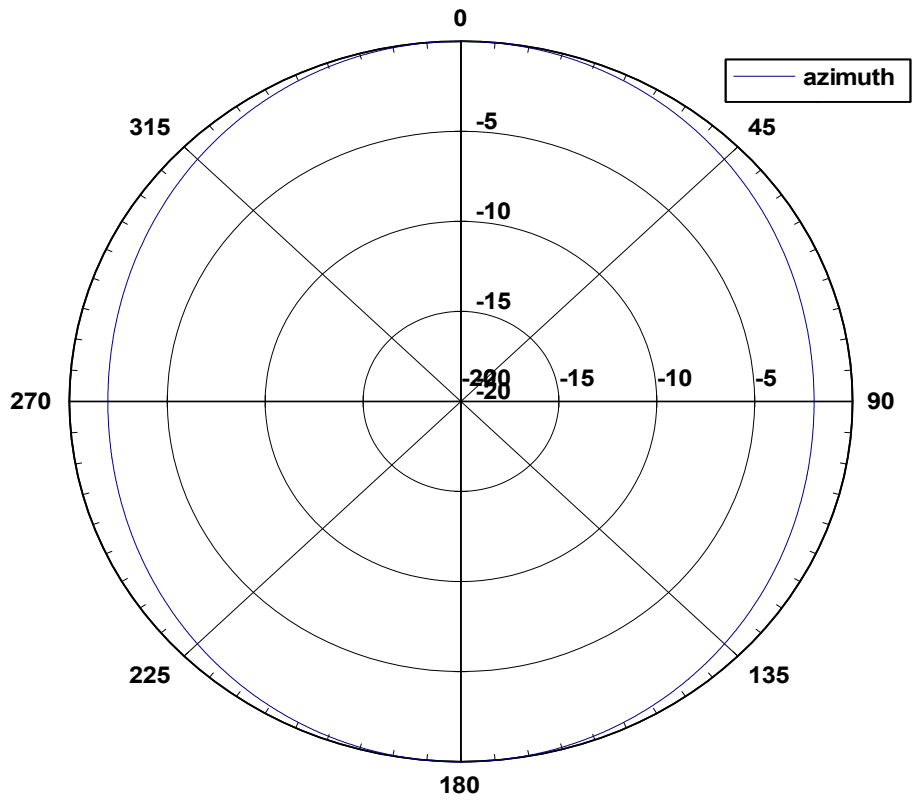
### Mechanical Specifications

Length	66cm
Diameter	4.2cm
Weight	0.5kg
Windage(at 216km/h)	8.5kg
Mounting Pipe	5 cm pipe

### Materials

Radiating Elements	Copper co-linear array
Radome	White Fibreglass
Clamps	HDG steel + Zinc Plated Bolts

22 1360 Azimuth Pattern



22 1360 Elevation Pattern

