



# Stella Doradus Ireland Ltd.

## 2.4GHz 8dBi Omni Directional Antenna Part No. 24 1360



*The 24 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	2.4-2.485GHz
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

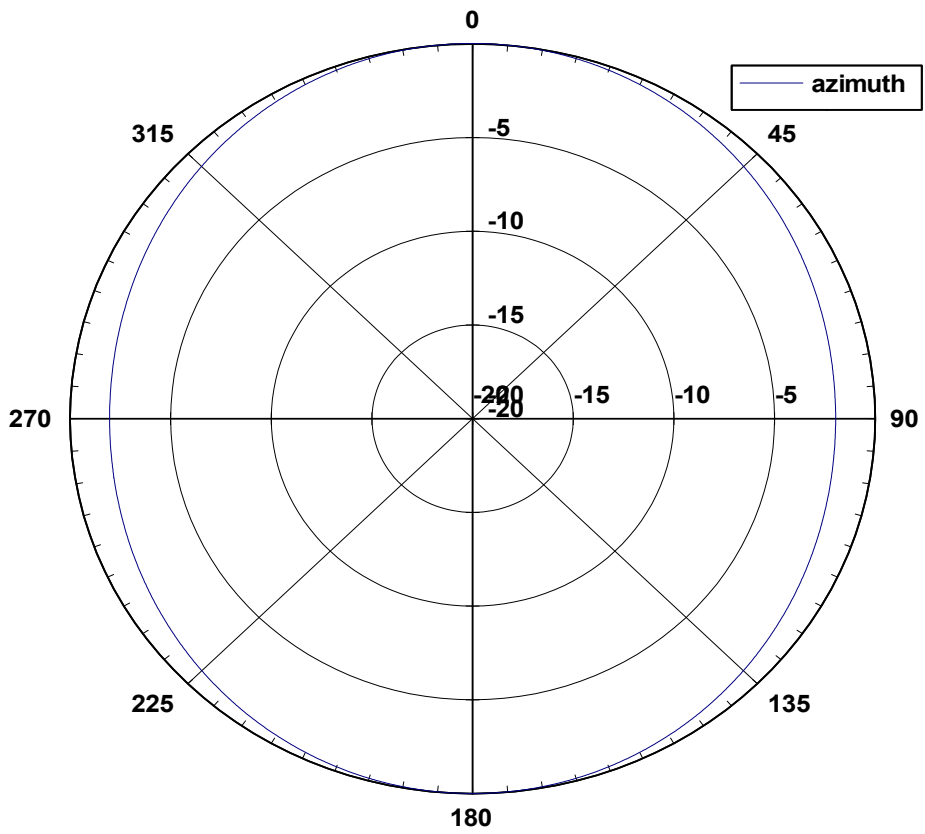
### Mechanical Specifications

Length	67cm
Diameter	4.2cm
Weight	0.5kg
Windage(at 215km/h)	8.5kg
Mounting Pipe	5 cm pipe

### Materials

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

### Azimuth Pattern



### Elevation Pattern

