



Stella Doradus Ireland Ltd.

3.5GHz Omni Directional Antenna

Part Number: 35 3360-2.5



The 35 3360-2.5 is a vertically polarised high gain base station antenna with 2.5 degree downtilt designed for use in high density RF environments. The excellent radiation characteristics are the distinguishing features of these well priced antennas.

Electrical Specification

Gain	13dBi
VSWR	1 : 1.8
Frequency	3.4-3.6Ghz
Polarization	vertical
Power Rating	50W
Elevation Beamwidth	6 degrees
Cross Pol. Discrimination	28dB min
Impedance	50 ohms
Termination	Fixed N- female
Surge Protection	Built in
Downtilt	2.5 degrees

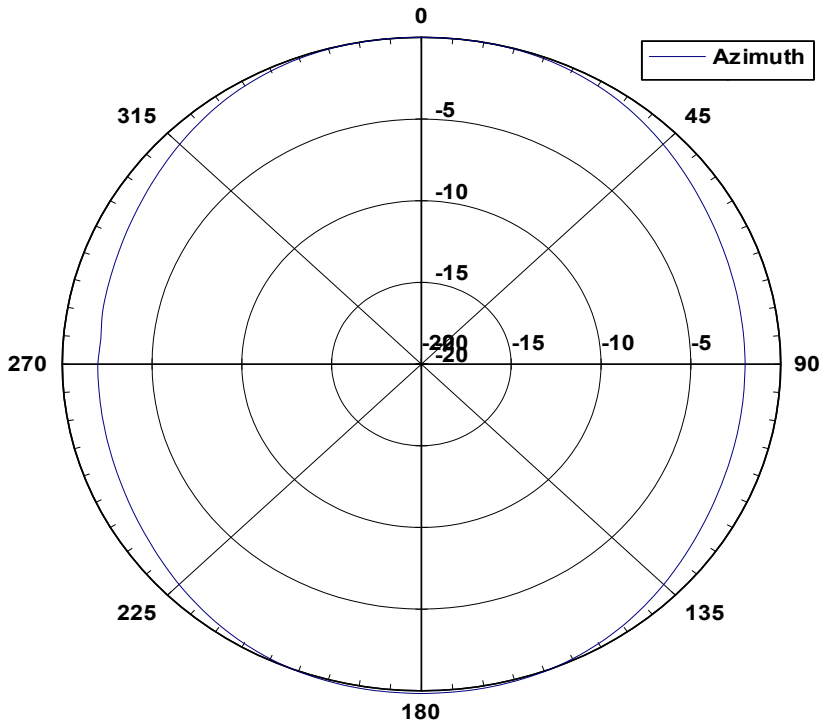
Mechanical Specifications

Length	114cm
Diameter	4.2cm
Weight	0.7kg
Windage(at 216km/h)	14.9kg
Mounting Pipe	5 cm pipe

Materials

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

35 3360-2.5 Azimuth Pattern



35 3360-2.5 Elevation Pattern

