



Stella Doradus Ireland Ltd.

5.8GHz 8dBi Omni Directional Antenna 58 1360



The 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. The antennas do have a small directional quality and this is high-lighted on the antenna radome. This is useful for preferential coverage areas.

Electrical Specification

Gain	8dBi
Frequency	5.7 - 5.9GHz
VSWR	1 : 1.8
Polarization	vertical
Power Rating	100W
Elevation Beamwidth	17 degrees
Cross Pol. Discrimination	26dB min
Impedance	50 ohms
Termination	Fixed N- female

Mechanical Specifications

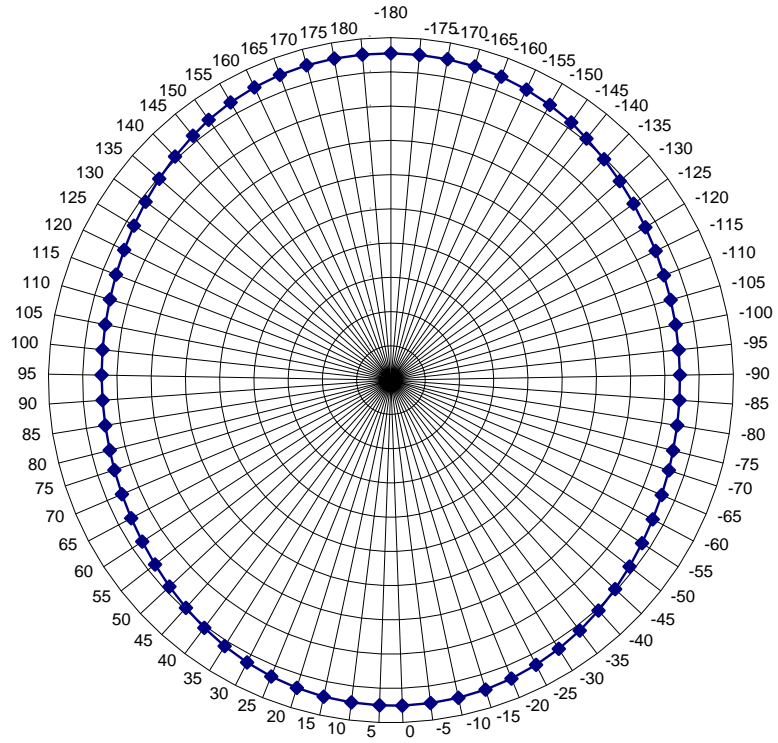
Length	56cm
Diameter	7.2cm
Weight	1.7kg
Windage(at 125mph)	27 lbs
Mounting Pipe	5 cm pipe

Materials

Radiating Elements	Copper co-linear array
Radome	PVC white
Clamps	HDG steel + Stainless Steel Bolts

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◆ Azimuth Co-Polar



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— Elevation Co-Polar

