



Stella Doradus Ireland Ltd.

2.4GHz 4040 Planar Antenna



*The 24 4040 is an indoor or outdoor pole mounted, wall mounted or desktop mounted antenna
Adjustable elevation or horizontal tilt are available.*

High quality professional antennas with exceptional patterns and extremely durable.

Electrical Specification

Gain	15dBi
3dB beam Pattern	30° x 30°
Bandwidth	2.4-2.485Ghz
VSWR	1.4 : 1
Front to Back Ratio	30dB
Polarization	Horizontal / Vertical
Power Rating	100W
Impedance	50 ohms
Termination	Fixed N-female or SMA female
Cross Pol. Discrimination	-25dB after 55 deg

Mechanical Specifications

Length	24cm
Width	23cm
Depth	3 cm
Weight	1Kg
Windage(at 215kmph)	24kg
Mechanical Tilt	0-25 degrees
Mounting Pipe	5 cm pipe

Materials

Radiating Element	PCB patch array
Radome (feed)	ABS Grey
Clamps	HDG steel + galvanised steel bolts

