

EAG-5827 Square grid antenna is designed for the spread spectrum system, the dimension is in complied with the plot of feed reflector, which ensure the antenna works in the best state. This antenna features high gain, long working distance, light weight, compact structure and good command in wind resistance.

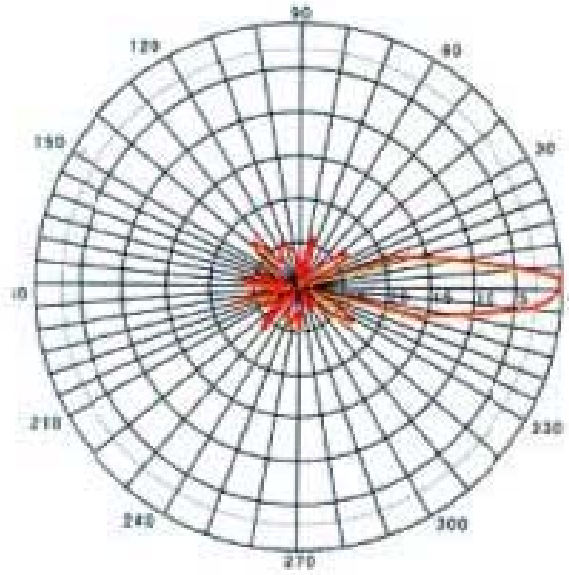


Technical information	
Frequency:	5725~5850 MHz
Bandwidth:	275 MHz
Gain:	27 dBi
3dB Beam width:	10°x14°
F/B Ratio:	20 dB
VSWR:	≤1.5
Nominal Impedance:	50 Ohm
Max Power:	100W
Dimension:	300mm X 400mm
Weight:	1.4kg
Wind Resistance:	60m/s

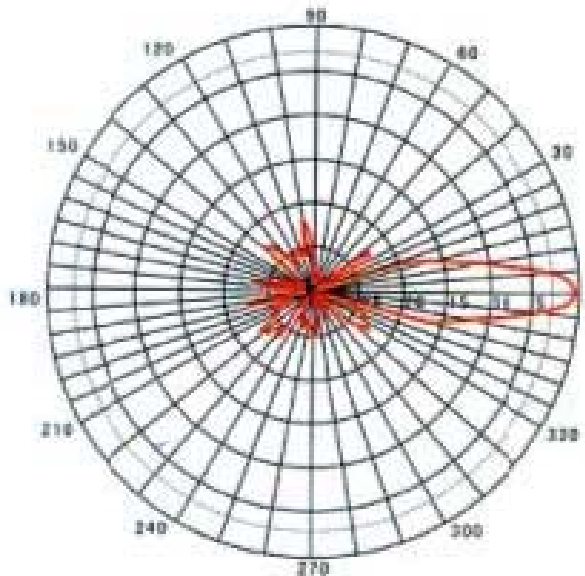
*** Subject to change without prior notice

Plane Field Patterns

H-LINE



L-LINE



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