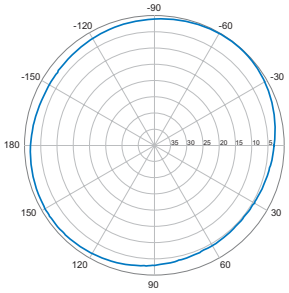
Replace 'x' with electrical downtilt.

W360-17-x

V-Pol | Omnidirectional | 11.8 dBi

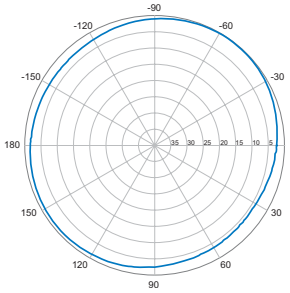
Electrical Characteristics		
Frequency bands	1710-2170 MHz	
Polarisation	Vertical	
Horizontal beamwidth (-3 dB)	Omnidirectional (±3 dB typically)	
Vertical beamwidth (-3 dB)	5° typically	
Gain	9.7 dBd / 11.8 dBi	
Electrical downtilt (x)	0°, 2°, 5°, 6°	
Input impedance	50Ω	
VSWR	<1.5:1	
IM3 (2x20W carrier)	<-153 dBc	
Input power at 40° C	250 W	
Connector	7/16-DIN Female	
Lightning protection	Direct ground: lightning finial at upper end	
Operating temperature	-40° to +60° C	-40° to +140° F
Mechanical Characteristics		
Radiating element material	Copper	
Radiating element housing	UV-stabilised pigmented fibreglass	
Humidity	up to 100% condensing	
Dimensions (Height x Diameter) Radome: Mounting fixture:	 1768 x 70 mm 400 x 80 mm	 70.0 x 2.7 in 16.0 x 3.1 in
Weight without brackets	8.0 kg	17.6 lbs
Survival wind speed	200 km/hr	125 mph
Wind load @ 160 km/hr (100 mph)	180 N	40 lbf
Mounting Options		
Mounting bracket	0900638/00	
Alternate mounting bracket	0300235/00	

1850 MHz



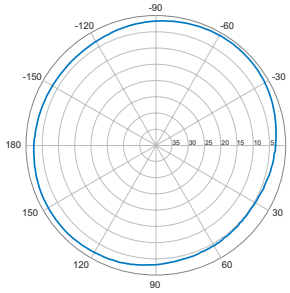
Horizontal | 1850 MHz

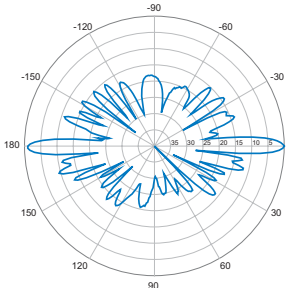
1950 MHz



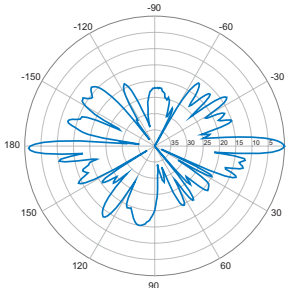
Horizontal | 1950 MHz

2110 MHz

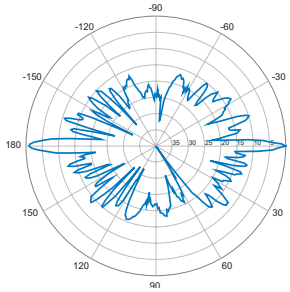




0° | Vertical | 1850 MHz



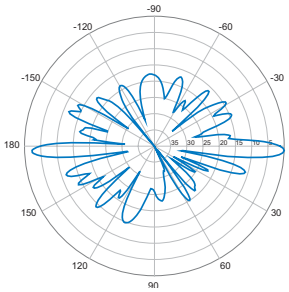
0° | Vertical | 1950 MHz



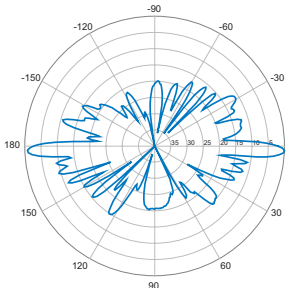
0° | Vertical | 2110 MHz

W360-17-x

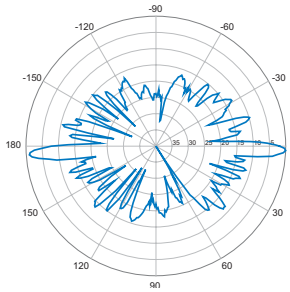
V-Pol | Omnidirectional | 11.8 dBi



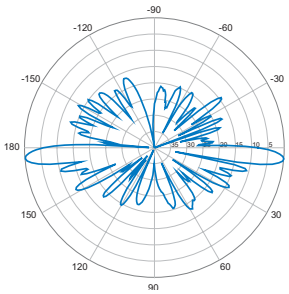
2° | Vertical | 1850 MHz



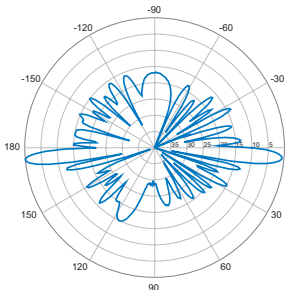
2° | Vertical | 1950 MHz



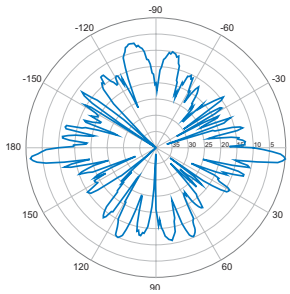
2° | Vertical | 2110 MHz



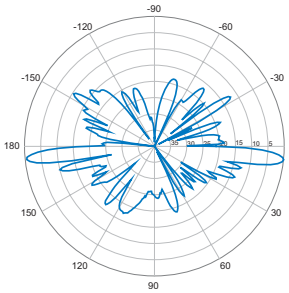
5° | Vertical | 1850 MHz



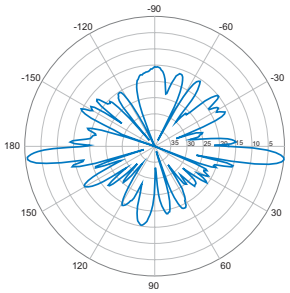
5° | Vertical | 1950 MHz



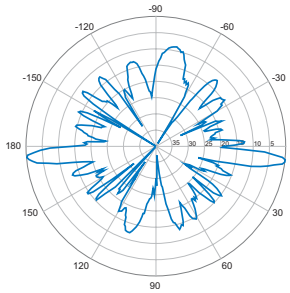
5° | Vertical | 2110 MHz



6° | Vertical | 1850 MHz



6° | Vertical | 1950 MHz



6° | Vertical | 2110 MHz