

## Omni Ceiling Antenna, 380-6000 MHz, 2/5 dBi

Part No.: IO-0360-V5-N1i

### Main Features

- Excellent Electrical Performance
- Wide Frequency Range
- Totally Maintenance Free



### Electrical Specifications

Frequency Range(MHz)	380-520	698-960	1710-6000
Gain(dBi)	2.0 ± 1.0	2.5 ± 1.0	4.0 ± 1.0
VSWR	≤ 2.0	≤ 1.8	≤ 1.8
Polarization Type	Vertical		
PIM(IM3)	≤ -107 dBm @ 2 x 33 dBm		
Horizontal Beamwidth	360°		
Vertical Beamwidth	90°	90°	35°
Max Power	50W		
Input Impedence	50Ω		

### Environmental Specifications

Operating Temperature	-40 °C to +65 °C
Relative Humidity	5 to 95%
Lightning Protection	DC ground

### Mechanical Specifications

Connector Type	N-Female
Weight	0.4 Kg
Dimension	Φ 298 x 152 mm (without connector)
Radome Material	Uv-Protected ABS
Radome Color	White
Mounting Type	Ceiling Installation

### Radiation Pattern

