

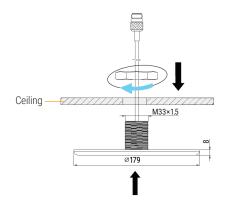
# Cel-Fi<sup>™</sup> LP SISO Indoor Omni Antenna

CEL-FL Smart Cellular Coverage



# Model#: A11-H43-201

Nextivity's Cel-Fi LP SISO Indoor Omni Antenna provides a 360 degree horizontal coverage pattern in an ultra-modern, low-profile, highperformance industrial design.



#### FEATURES

- · Indoor use
- · SISO
- 50 ohm
- 617-4000 MHz
- N-type connector (other options available)
- · Ultra low-profile

### **ELECTRICAL SPECIFICATIONS**

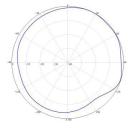
Frequency range (MHz)	617-960	1710-2700	3300-4000
Polarization	Linear, Horizontal		
Gain (dBi) Max	3	4	5
VSWR	≤1.5		
Azimuth Beam Width	360°, Omni-directional		
Impedance	50 ohm		
Intermodulation IM3 (2×43 dBm carrier)	≤-150		
Maximum Power	50W		

## **MECHANICAL SPECIFICATIONS**

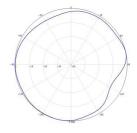
Connector	N-Female
Connector Position	Bottom
Height/Width/Depth	Ф179×8 mm
Packing Size	195×195×75 mm
Weight	220±10 g
Radome Material	ABS
Radome Color	White (RAL 9003)
Operating Temperature	-40-60°C
Mounting	Fixed with nut



617-960 MHz



1710-2700 MHz



3300-4000 MHz

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