

# L827CM25DY

830-960 / 1710-2690 / 2496-2690 MHz 2 / 3.5dBi Indoor Ceiling Antenna, N Female

## Electrical Specifications

Frequency Range (MHz)	830-960	1710-2690	2496-2690
Horizontal Half-power Beamwidth (°)	360		
Vertical Half-power Beamwidth (°)	85±10	55±10	45±10
Gain (dBi)	2	3.5	3.5
Polarization	Vertical		Horizontal
VSWR	≤1.8		
PIM (dBc@2×33dBm)	≤-140		
Average Power, Maximum (W)	50		
Impedance (Ω)	50		



CELLULAR ANTENNAS  
Indoor Ceiling

## Mechanical Specifications

Dimensions (mm)	Φ204×120
Net Weight (kg)	0.6
Radome Material	UV Resistant ABS
Radome Color	White
Connector	2×N Female

## Environmental Specifications

Application	Indoor
Operating Temperature (°C)	-40 to +70 (-40 to 158°F)
Humidity (%)	5 to 95

## Mounting Specifications

MOUNTING ACCESSORIES ARE INCLUDED UNLESS OTHERWISE SPECIFIED