07-1192-01 471 Brighton Drive | Bloomingdale IL | 60108

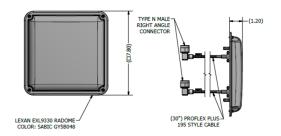
## **Fenway Single Band Sector Antenna**



The 07-1192-01 dual-band sector antennas can be used for 802.11n, ac MIMO applications. The antennas cover both 5.1-5.9 GHz in one radome. The radome is constructed from lightweight, durable plastic and UV-protected. The antennas can be used with a single access point to provide full single band 802.11n, ac MIMO coverage.

#### **Features**

- UL 94 HB ASA radome and PC board conform to UL's high flame retardant rating, allowing maximum installation flexibility
- Meets stringent building code requirements
- Attractive, low-profile housing blends well with indoor and outdoor environments where aesthetic considerations are important
- Screws and anchors for wall mount included; adjustable mounting brackets sold separately
- Single band performance on each port



07-1192-01

### **STANDARD CONFIGURATION**

Model	Cable	Connector	Mount
07-1192-01	Two 30-inch UL94 RG-58	N Male Right Angle	Wall/Pole Mount Bracket Included

# **ELECTRICAL SPECIFICATIONS - RF ANTENNA**

Model	Frequency Range	Gain	vswr	Azimuth Half Power Beamwidth	Elevation Half Power Beamwidth
07-1192-01	5.1-5.9 GHz	13 dBi Max	1.5:1	26	26

### **ELECTRICAL SPECIFICATIONS - RF ANTENNA, continued (ALL MODELS)**

Front to Back Ratio	Average Power	Nominal Impedance	Polarization
20 dB typical	20 watts	50 ohms	± 45° slant linear

### **MECHANICAL SPECIFICATIONS**

Dimensions	Weight	Housing Material	Ingress Protection	Temperature Range
7.8 L x 7.8 W x 1.3 H in (20 x 20 x 3.4 cm)	1 lb (0.45 kg)	ASA	IP67*	-40°C to +70°C



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### **Radiation Patterns**

