

# RYE-4-11-SNF

High Performance Wide Band

Log Periodic Antenna



- Works on all worldwide cellular bands for voice and 4G data: LTE/CDMA/GSM/UMTS/AWS
- High performance for weBoost cellular repeater-boosters: 8 to 10 dBi broadband
- Designed for building exterior installation; direct at cell tower for best signal
- High efficiency and compact design
- UV stable white sealed radome
- Rugged and waterproof for all weather operation
- Simple install kit with tilt/swivel mast bracket for 1.25" to 2"

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## Electrical Specifications

Frequency 1	698-960 MHz
Frequency 2	1710-2700 MHz
Gain 1	8.5 dBi
Gain 2	9.5 dBi
VSWR	1.4:1
Impedance	50 Ohms
Max Power	100 W

## Environmental Specifications

Operating Temperature [°C]	-40 to 55
Storage Temperature [°C]	-40 to 55

## Mechanical Specifications

Color	White
Radome Material	ABS Anti UV
Weight	1.8 lbs
Height	11.75 in
Width	8.25 in
Length	2.5 in
Connector	N-Female

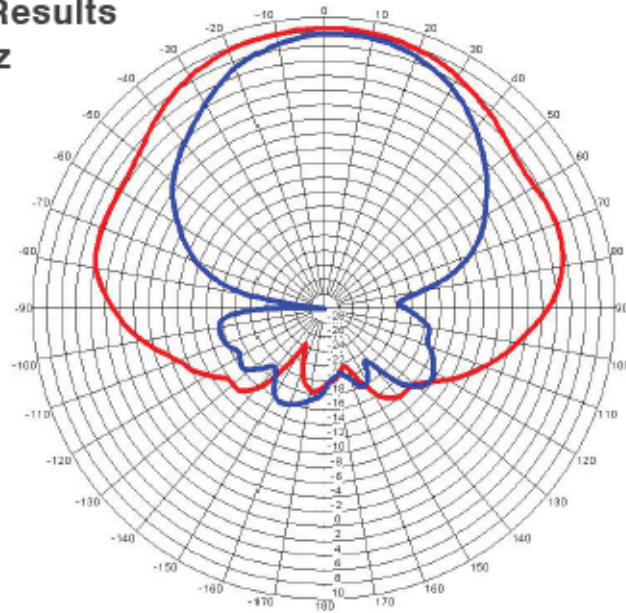
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**Actual Test Results**  
**698-960 MHz**  
**Typical**



— Azimuth (Horizontal)  
— Elevation (Vertical)

**Actual Test Results**  
**1700-2700 MHz**  
**Typical**

