

WEIBONUO Communication – LoRa Antenna Portfolio**3.5dBi 380–490MHz Fiberglass Omni Antenna****Model: WBN-K380V04L600****Applications**

- 400MHz Band
- 400MHz wireless access system
- Trunking communications
- Signal coverage
- Network optimized

Main Features

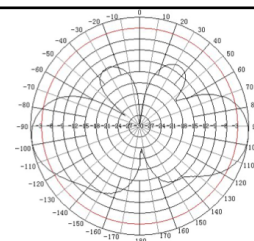
- Broadband design
- Simple structure
- Good performance
- Good environmental adaptability
- Outdoor used

Electrical Specifications

Frequency Range	380–490MHz
Beamwidth	30 MHz
Gain (Typ)	3.5dBi
VSWR (Typ)	≤1.5
Horizontal Beamwidth	360°
Vertical Beamwidth	58°
Polarization	Vertical
Impedance	50 Ohm
Max. Input Power	100 Watts

**Mechanical & Environmental Specifications**

Connector	N Female
Dimension	Φ70*600mm
Weight	1.63kg (Without Bracket)
Standard Mounting	Pole Installation
Mast Diameter	Φ50–Φ70 mm
Operating Temperature	–40 to + 60 °C
Rated Wind Velocity	60 m/s

Vertical Plane**Horizontal Plane**