

Model No 029314B

## ISM Data Link Antenna

The model 02314B antenna is a medium gain base station antenna for use in the 2400-2500MHz ISM band. The 029314B Antenna is optimized for use in a wide variety of wireless systems. It is usable in point to point, multi-point and broadcast configurations. Typical uses include WLAN access points or bridge (802.11), and video surveillance transmitters. Its small slim line size makes it ideally suited to discrete mounting locations for both inside and outside applications. The radiation pattern offers a stable performance on the horizon across the whole band.

### Applications

ISM data link applications

### Tuning

Factory tuned – no further tuning required

### Features

- ✓ Black fiberglass Radome
- ✓ Brass and copper radiators
- ✓ Fixed N type connector
- ✓ Slim and compact design
- ✓ Robust
- ✓ Durable

### Mountings

02728 Mirror Mount

02728B Mirror Mount

027281S Wall mount

### Specifications

**Gain:** 5.14dbi

**VSWR:** <1.5:1 2400-2500MHz.

**Impedance:** 50 Ohms

**Polarisation:** Vertical

**Radiation:** Omni - directional

**Termination:** N female fixed

**Antenna Length:** 240mm

**Weight:** 180g

**Windloading @ 160 KPH:** 0.44 kg

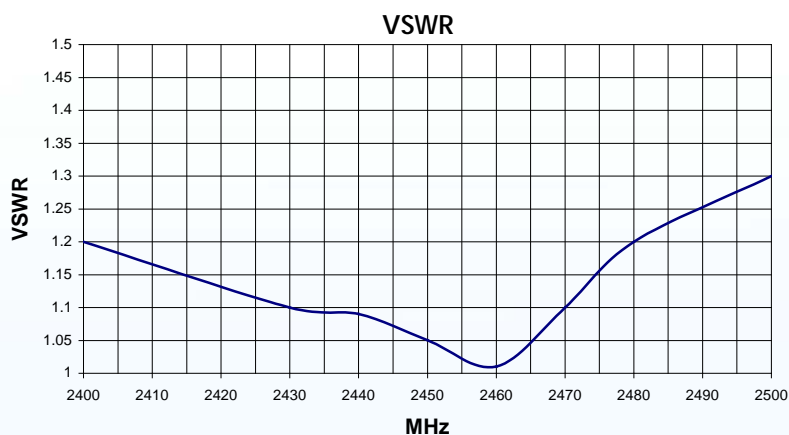
### Warranty

3 years\*

\* Please refer to Benelec Standard Warranty Terms and Conditions

### Packaging

Cardboard tube, one antenna per tube, 45 (OD) x 280 (L) mm, Gross Weight 900g



### Radiation Pattern

