

This document must be retained for future reference.

It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.

All connections (including factory made) must be checked for the correct tightness prior to commissioning of the electrical installation. All connections should also be inspected periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THESE PRODUCTS



Outdoor Base Station Colinear Antenna

LPRS-ANT-868-915-DP-5M

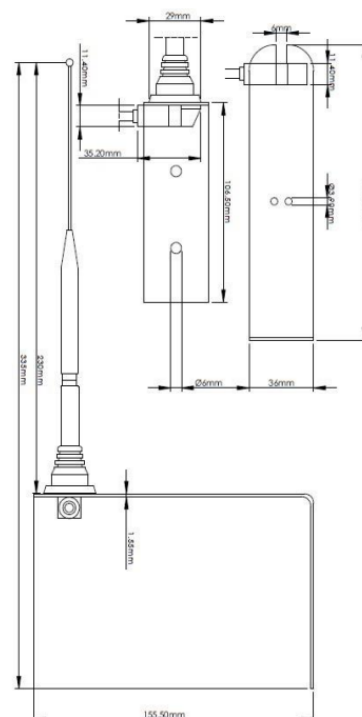
5/8 Wave 868/915MHz

- Steel Bracket
- L Bracket
- Dimensions: 335mm x 155mm x 36mm
- Operating Temperature -40°C to +85°C
- RoHS Compliant
- Cable Type: RG58
- Cable Length: 5000mm
- Connector: SMA male



Electrical Specifications

Frequency Range	868, 902-928 MHz
Nominal Impedance	50 ohm
Gain	868 MHz \leq 3 dBi 902-918MHz \leq 4 dBi
VSWR	868 \leq 1.9 902-928 \leq 2.5
Maximum Input Power	50 W
Polarization	Linear



5/8 Wave multiband colinear antenna that can easily be wall mounted.

This antenna has excellent omni-directional properties and ideally suited to outdoor application