



# EUROPEAN ANTENNAS

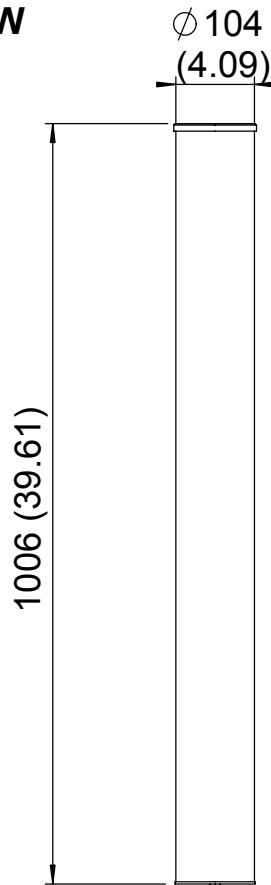
Excellence through design  
Creative in concept

## EXTENDED PERFORMANCE OMNI ANTENNA

### MODEL: XVO9-2150-D2/870

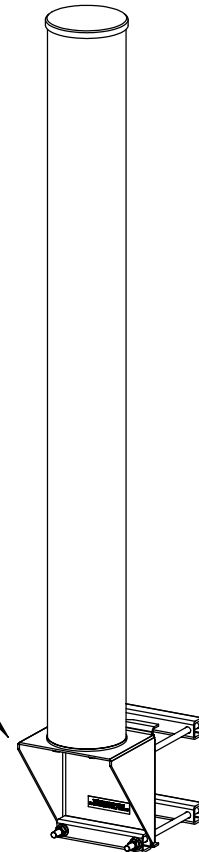
<b>FREQUENCY:</b>	2.0 - 2.3 GHz	<b>GAIN:</b>	9.5 dBi Typical
<b>POLARISATION:</b>	Linear (Vertical)	<b>BEAMWIDTH:</b>	360° (Azimuth) x 8° (Elevation)
<b>CROSS POLAR:</b>	25 dB	<b>VSWR:</b>	1.5:1 (2.07 - 2.28 GHz), 2.0:1 (Elsewhere)
<b>POWER RATING:</b>	50 W	<b>D.C. GROUNDED:</b>	Yes
<b>TEMPERATURE:</b>	- 40°C to + 60°C	<b>MASS:</b>	1.95 Kg / 4.3 lbs (Excluding Mtg. Kit)
<b>RADOME:</b>	Gloss White/Glass Fibre	<b>WIND LOADING:</b>	16.9Kg / 37.3lbs @100mph

### SIDE VIEW

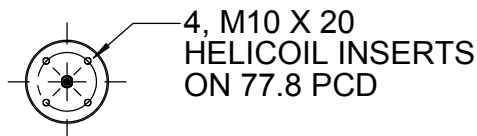


N(F)  
CONNECTOR

SUPPLIED WITH  
STAINLESS STEEL  
MOUNTING KIT,  
TO FIT 2"-4" POLES



### PICTORIAL VIEW



### END VIEW

DIMENSIONS: mm (inches)

GA: 870-3 Issued: 010803

EUROPEAN ANTENNAS LTD.

Tel: +44 (0)1638 731888  
Fax: +44 (0)1638 731999

LAMBDA HOUSE, CHEVELEY  
NEWMARKET, SUFFOLK, CB8 9RG,  
UNITED KINGDOM

E-Mail: [sales@european-antennas.co.uk](mailto:sales@european-antennas.co.uk)  
Website: [www.european-antennas.co.uk](http://www.european-antennas.co.uk)