

# **Compression Drivers / Ferrite**

### CDX14-3030

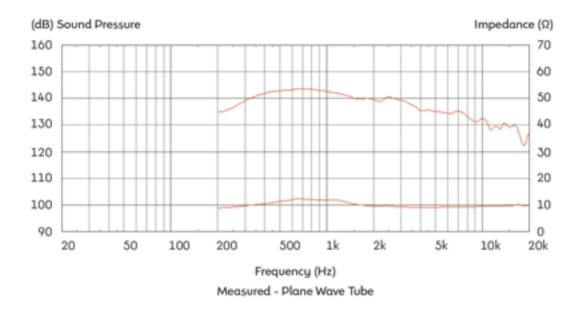


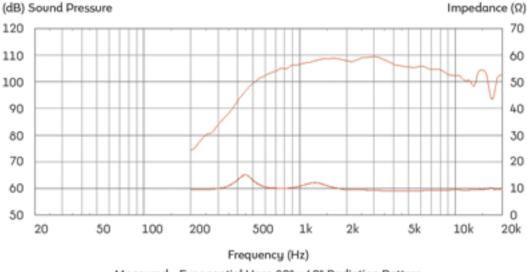




- 1,000Hz recommended min. crossover freq (12dB/oct)
- Single piece titanium diaphragm and surround

#### 8 Frequency Response





- Measured Exponential Horn 80° x 60° Radiation Pattern
- Tested for two hours on plane wave tube using a continuous, band-limited pink noise signal as per AES standard. Power calculated on minimum impedance.
- 2. Continuous Power Rating defined as 3dB greater than the AES rating.
- 3. Measured on axis at 1W, 1m, using typical horn, in  $2\hat{\mathbf{l}}$  anechoic environment.

#### **General Specifications**

Power rating <sup>1</sup> 75Wrms Continuous power rating <sup>2</sup> 150W 8 Nominal impedance 500-20,000Hz Frequency range Sensitivity 3 106.5dB Recommended min. crossover (12dB/oct) 1000Hz Voice coil diameter 75mm/3in Edgewound copper clad aluminium Voice coil material Magnet type **Ferrite** Diaphragm material **Titanium** Surround material **Titanium** 

### **Mounting Information**

 Width
 180mm/7in

 Depth
 68mm/2.7in

 Weight
 4.9kg/10.7lb

 Fitting
 Flange (4 x M6 holes on a 102mm /4in PCD)

 Throat exit
 35.mm/1.4in

## **Packed Dimensions & Weight**

Single pack size W x D x H

214mm x 196mm x 82mm

/8.4in x 7.7in x 3.2in

Single pack weight 5.1kg/11.2lb



Celestion, Claydon Business Park, Great Blakenham, Ipswich, IP6 0NL United Kingdom