

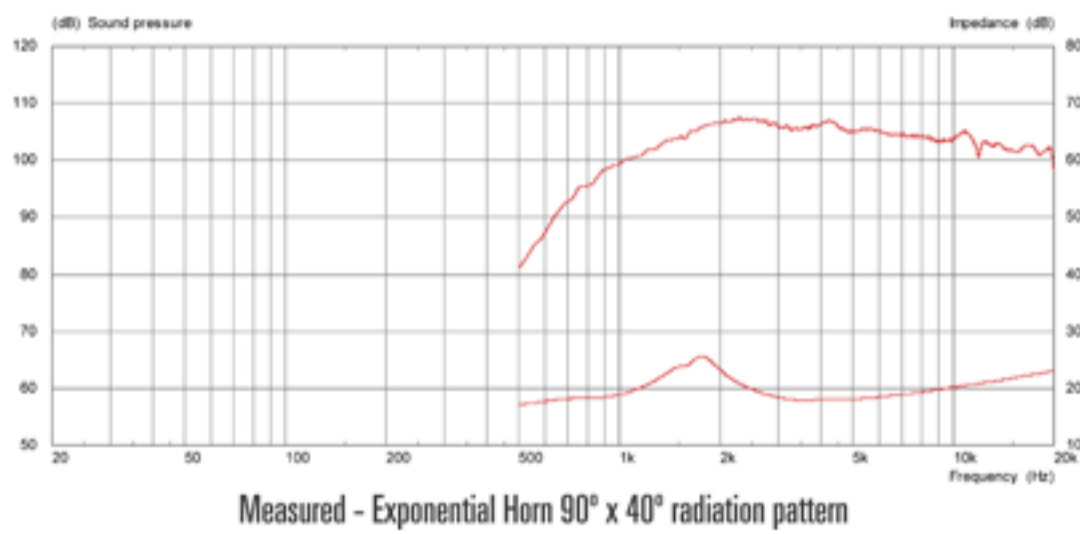
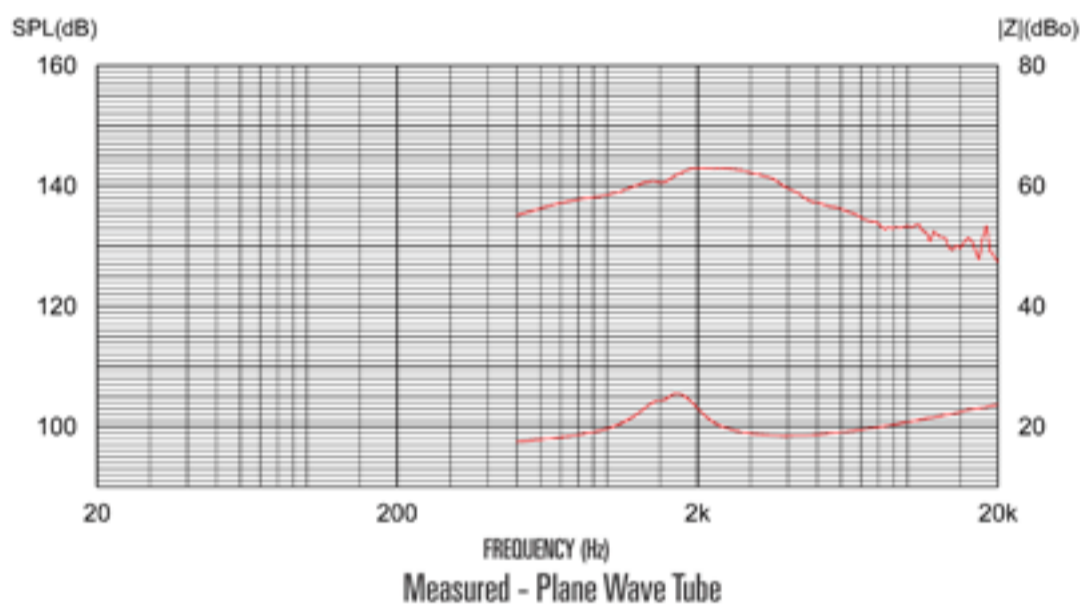
### CDX1-1446



#### Features

- 1" exit lightweight and compact ferrite magnet compression driver with 1.4" copper clad aluminium voice coil
- 20Wrms power handling (AES standard) and 106dB sensitivity
- 35mm/1.38in screw attachment
- One piece PETP diaphragm and surround
- Finite Element Analysis (FEA) techniques used to optimise both magnetic and acoustic design
- Suitable for 2-way and 3-way systems

#### 8 Frequency Response



1. Tested for two hours using a continuous, band-limited pink noise signal as per AES standard. Power calculated on minimum impedance. Loudspeaker tested in free air.
2. Measured on axis at 1W, 1m in 2 anechoic environment.

#### General Specifications

|                                       |                               |
|---------------------------------------|-------------------------------|
| Power rating <sup>1</sup>             | 20Wrms                        |
| Nominal impedance                     | 8                             |
| Frequency range                       | 1500-20000                    |
| Sensitivity <sup>2</sup>              | 106dB                         |
| Recommended min. crossover (12dB/oct) | 2200Hz                        |
| Voice coil diameter                   | 1.4in/35mm                    |
| Magnet type                           | Ferrite                       |
| Diaphragm material                    | PETP film                     |
| Coil material                         | Round Copper Coated Aluminium |

#### Mounting Information

|               |                               |
|---------------|-------------------------------|
| Overall width | 3.54in/90.0mm                 |
| Overall depth | 2.71in/69mm                   |
| Fitting       | Screw (35mm, 1.38in diameter) |
| Throat exit   | 25.4mm/1.0in                  |
| Unit weight   | 1.1kg                         |