

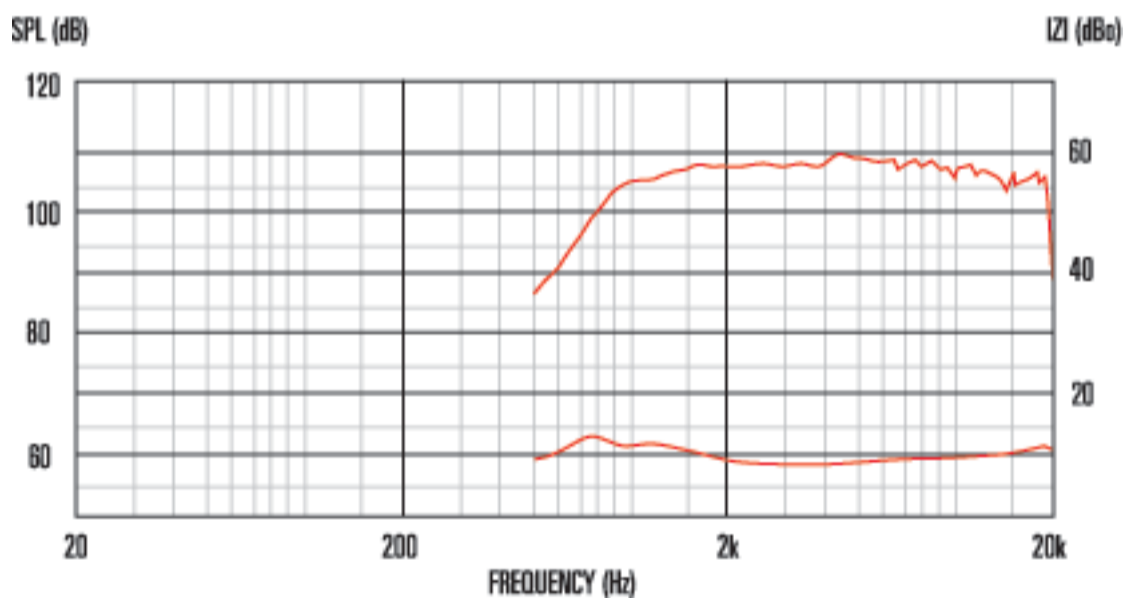
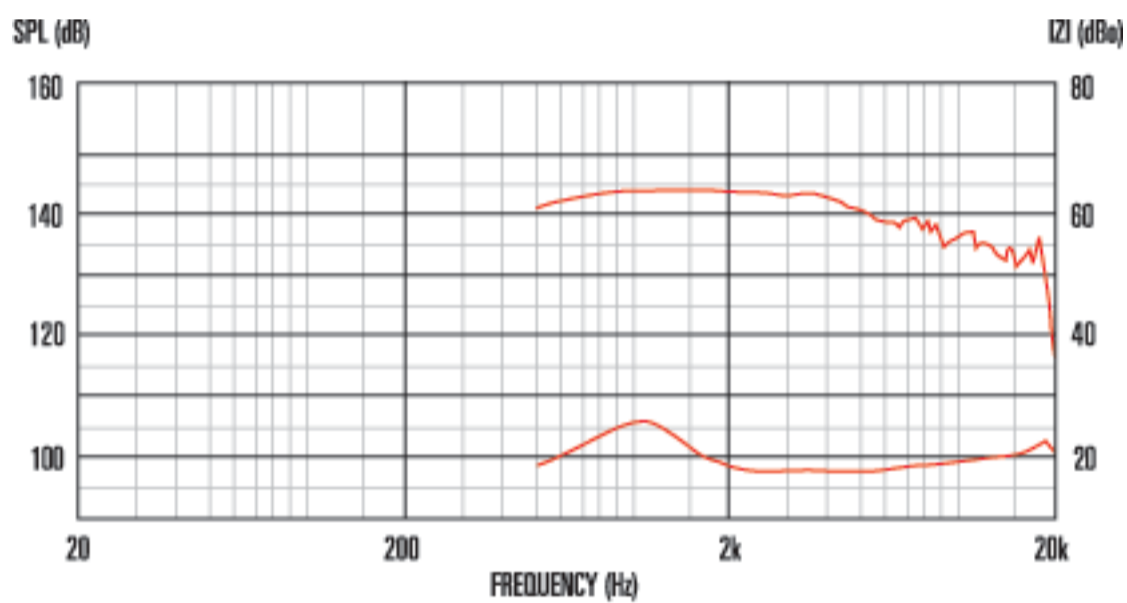
### CDX1-1747



#### Features

- 1" exit, ferrite magnet compression driver with 1.75" edgewound copper clad aluminium voice coil
- 60Wrms power handling (AES standard) and 110dB sensitivity
- Sound Castle™ clamping ensures even pressure on diaphragm assembly for reduced distortion
- One piece Polyimide diaphragm and surround
- Finite Element Analysis (FEA) used to optimise both magnet assembly and acoustic design

#### 8 Frequency Response



1. 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. Measured on axis at 1W, 1m, using typical horn, in 2 anechoic environment.

#### General Specifications

Power rating <sup>1</sup>	60Wrms
Nominal impedance	8
Frequency range	1000-20000
Sensitivity <sup>2</sup>	110dB
Recommended min. crossover (12dB/oct)	2000Hz 12dB/oct
Voice coil diameter	44.4mm/1.7in
Voice coil material	Edgewound Copper Clad Aluminium
Magnet type	Ferrite
Diaphragm material	Polyimide

#### Mounting Information

Overall width	120mm/4.72in
Overall depth	53mm/2.08in
Fitting	Flange (2 /3 M6 holes on 76/57.2, 3.0/2.224in PCD)
Throat exit	25.4mm/1.0in
Unit weight	2.3kg/5.1lb