# **CELESTION**

# HF Compression Drivers CDX1-1770



### 1-inch exit ferrite magnet compression driver

- Single piece PETP diaphragm and surround
- Next generation Sound Castle soft clamping diaphragm assembly
- 2,000Hz recommended min. crossover freq (12dB/oct)

80W 108dB 1.75in
Continuous sensitivity Copper clad aluminium coil voice

**General Specifications** 

 Power Rating
 40W

 Continuous power rating
 80W

 Rated impedance
 8 ohm

 Sensitivity
 108dB

 Frequency range
 1400Hz-20kHz

 Recommended min. crossover (12
 2200Hz

dB/oct)

Magnet type Ferrite
Voice coil diameter 44mm / 1.75in

Voice coil material Copper clad aluminium

Diaphragm material PETP film Surround material PETP film

#### **Mounting Information**

 Width
 100mm / 4in

 Depth
 55.6mm / 3.94in

 Fitting
 Bolt (2/3 M6 holes on 3 76/57mm, .0/2 .24in PCD)

 Throat exit
 25mm / 1in

 Unit weight
 1.36kg / 3lb

#### Packed Dimensions & Weight

Multi pack qty 1

Multi pack size W x D x H 495mm x 495mm x 90mm / x

19.5in 19.5in x 3.5in

Multi pack weight 25.5kg / 56lb

## Frequency and Response and Impedance Curves



