CELESTION

Legacy Loudspeakers

CDX14-3060 (Legacy)

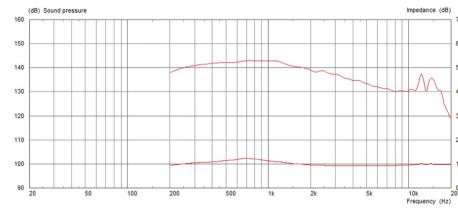




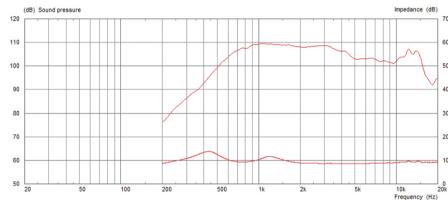


- 1,000Hz recommended min. crossover freq (12dB/oct)
- Maximum modal suppression phase plug
- Deep drawn titanium diaphragm with ployimide surround

Frequency Response and Impedance Curves



Measured - Plane Wave Tube



Measured - Exponential Horn 90° x 40° radiation pattern

Power rating: 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.

Continuous power rating: Defined as 3dB greater than the AES rating.

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

General Specifications

Power Rating 75W

Continuous power rating 150W

Rated impedance 8Ω Sensitivity 106.5dB

Frequency range 500-18000Hz

Recommended min. crossove 1000Hz

r (12dB/oct)

Magnet type Ferrite
Voice coil diameter 75mm / 3in

Voice coil material Edgewound copper clad aluminiu

m

Diaphragm material Titanium
Surround material Polyimide

Mounting Information

Width 180mm / 7.0in

Depth 71mm / 2.8in

Fitting Bolt (4 x M6 holes on a 102mm/

4in PCD)

Throat exit 35mm / 1.4in
Unit weight 4.9kg / 10.7lb

Packed Dimensions & Weight

Single pack size W x D x 214mm x 196mm x 82mm / 8.4in x

H 7.7in x 3.2in

Single pack weight 5.1kg / 11.2lb



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