CELESTION

Compression Drivers / Neo

CDX14-2420

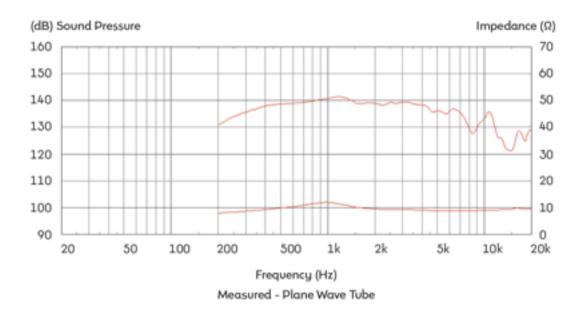


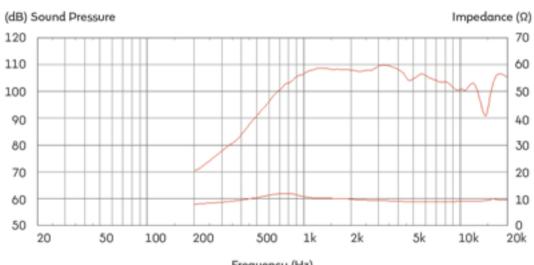




- 1,200Hz recommended min. crossover freq (12dB/oct)
- Maximum modal suppression phase plug
- Deep-drawn titanium diaphragm with polyimide surround

8 Frequency Response





General Specifications

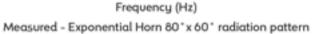
Power rating	70Wrms
Continuous power rating ²	140W
Nominal impedance	8
Sensitivity ³	106.5dB
Frequency range	800-20,000Hz
Recommended min. crossove	er (12dB/oct) 1200Hz
Voice coil diameter	60mm/2.4in
Voice coil material	Edgewound copper clad aluminium
Magnet type	Neodymium
Diaphragm material	Titanium
Surround material	Polyimide

Mounting Information

116mm/4.6in
56mm/2.2in
1.5kg/3.3lb
Flange (4 x M6 holes on 102mm
/4in PCD)
35.0mm/1.4in

Packed Dimensions & Weight

Single pack size W x D x H	170mm x 140mm x 75mm
	/6.7in x 5.5in x 3.0in
Single pack weight	1.8kg/3.9lb
Multi pack size W x D x H	500mm x 365mm x 90mm
	/19.7in x 14.4in x 3.5in
Multi pack weight	11.5kg/25.3lb



- 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. Continuous Power Rating is defined as 3dB greater than the AES rating.
- 3. Measured on axis at 1W, 1m, using typical horn, in 2Î anechoic environment.

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