CELESTION

Legacy Loudspeakers

CDX20-3075 (Legacy)

2-inch exit ferrite magnet compression driver





- 800Hz recommended min. crossover freq (12dB/oct)
- Maximum modal suppression phase plug
- Deep-drawn titanium diaphragm with polyimide surround

General Specifications

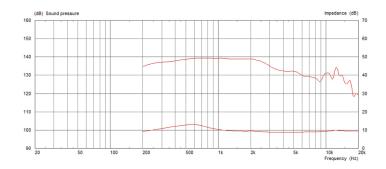
Power Rating	75W
Continuous power rating	150W
Rated impedance	8Ω
Sensitivity	107dB
Frequency range	500-18,000Hz
Recommended min. crossover (12dB/oct)	800Hz
Magnet type	Ferrite
Voice coil diameter	75mm / 3in
Voice coil material	Edgewound copper cla d aluminium
Diaphragm material Surround material	Titanium Polyimide

Mounting Information

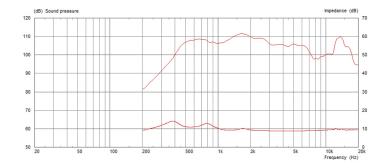
Width Depth Fitting

Throat exit Unit weight 180mm / 7.0in 71mm / 2.8in Bolt (4 x M6 holes o n a 102mm/4in PCD) 50mm / 2in 4.8kg / 10.6lb

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.

Packed Dimensions & Weight

Single pack size W x D x H	214mm x 196mm x 82mm
	/ 8.4in x 7.7in x 3
	.2in
Single pack weight	5.1kg / 11.2lb

Repair kits

T5526

Diaphragm repair kit 8Ω

