# **CELESTION**

# **Legacy Loudspeakers CDX14-3030 (LEGACY)**



## 1.4-inch exit ferrite magnet compression driver

- Single piece titanium diaphragm and surround
- 1,000Hz recommended min. crossover freq (12dB/oct)

**200W** Continuous power rating 106.5dB

sensitivity

Edgewound clad copper voice aluminium coil

#### **General Specifications**

100W Power Rating 200W Continuous power rating 8 ohm Rated impedance Sensitivity 106.5dB Frequency range 500-20,000Hz 1000Hz

Recommended min. crossover (12

dB/oct)

Magnet type Ferrite Voice coil diameter 75mm / 3in

Voice coil material Edgewound copper clad

aluminium Diaphragm material Titanium Surround material Titanium

#### **Mounting Information**

Width 180mm / 7.0in Depth 68.0mm / 2.7in 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

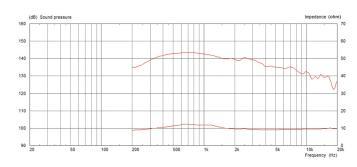
Single pack size W x D x H 214mm x196mm x 82mm / x x 8.4in 7.7in 3.2in

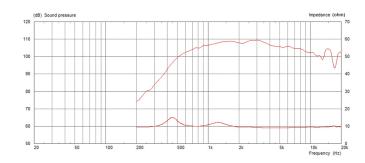
Single pack weight 5.1kg / 11.2lb

Repair kits

T6509 Diaphragm repair kit 8 ohm

#### **Frequency Response and Impedance Curves**





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 pi anechoic environment.