CELESTION

LF Loudspeakers **TF0818MR**

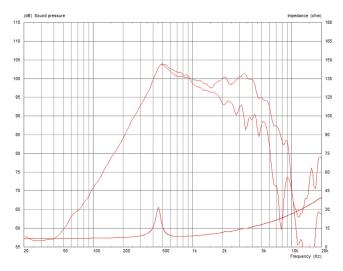


Mounting Information

Overall diameter Overall depth Cut-out diameter Mounting hole dimensions Number of mounting holes Mounting hole PCD Unit weight

208mm / 8.19in 85mm / 3.35in 183mm / 7.2in 9.5x5.5mm / 0.37x0.22in 195-199mm / 7.68-7.83in 1.9kg / 4.2lb

Frequency Response and Impedance Curves



Power rating: Tested for two hours using a continuous, band-limited pink noise signal as per AES standard. Power calculated on minimum impedance. Loudspeaker tested in free air.

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

rating.

Sensitivity: Measured on axis at 1W, 1m in 2 pi anechoic

8-inch pressed steel chassis, ferrite magnet midrange driver

Closed back midrange unit

200W 99dB 1.75in sensitivity Round copper Continuous power rating voice coil

General Specifications

Nominal Diameter 203mm / 8in Power Rating 100W Continuous power rating 200W 150W EIA power rating Rated impedance 8 ohm Sensitivity 99dB Frequency range 800-5000Hz Chassis type Pressed steel Magnet type Ferrite Magnet weight 0.57kg / 20oz Voice coil diameter 44mm / 1.75in Round copper Voice coil material Former material Polyimide Cone material Kevlar loaded paper Surround material Treated paper Suspension Single

Parameters

Fs 453Hz 6.63 ohm Le (at 1kHz) 0.31mH

Packed Dimensions & Weight

Single pack size W x D x H 230mm x 230mm x 110mm / x 9.1in 9.1in x 4.3in

Single pack weight 2.5kg / 5.5lb Multi pack qty 140

Multi pack size W x D x H 1070mm x 850mm x 860mm / 42.1in x 33.5in x 33.9in

Multi pack weight 300kg / 660lb

