CELESTION

LF Loudspeakers **TF0510MR**



Mounting Information

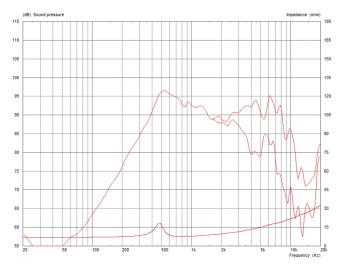
Overall diameter Overall depth Cut-out diameter Mounting hole dimensions Number of mounting holes Mounting hole PCD Unit weight

136x151mm / 5.35x5.94in

68mm / 2.7in 117mm / 4.61in 4.5mm / 0.18in

140mm / 5.51in 1.2kg / 2.6lb

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

5-inch pressed steel chassis, ferrite magnet midrange driver

Closed back midrange unit

60W 93dB 1-inch Round copper Continuous sensitivity power rating voice coil

General Specifications

Nominal Diameter 127mm / 5in Power Rating 30W Continuous power rating 60W 50W EIA power rating Rated impedance 8 ohm Sensitivity 93dB Frequency range 400-8000Hz Chassis type Pressed steel Magnet type Ferrite Magnet weight 0.37kg / 13oz Voice coil diameter 25mm / 1in Round copper Voice coil material Former material Polyimide Cone material Kevlar loaded paper Surround material Treated paper Suspension Single

Parameters

Fs 482Hz 7.87 ohm Le (at 1kHz) 0.2mH

Packed Dimensions & Weight

170mm x 180mm x 70mm / x Single pack size W x D x H 6.7in 7.1in x 2.8in

Single pack weight 1.7kg / 3.7lb Multi pack qty 12

Multi pack size W x D x H 320mm x 550mm x 190mm / x

12.6in 21.7in x 7.5in

Multi pack weight 18kg / 40lb

