CELESTION

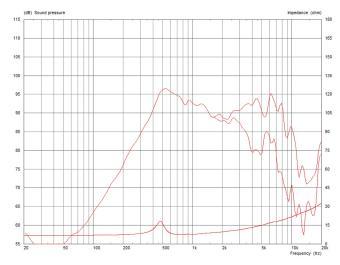
LF Loudspeakers **TF0510MR**



Mounting Information

Overall diameter 136x151mm / 5.35x5.94in Overall depth 68mm / 2.7in Cut-out diameter 117mm / 4.61in 4.5mm / 0.18in Mounting hole dimensions Number of mounting holes Mounting hole PCD 140mm / 5.51in Unit weight 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

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

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 Gap height (Hg) n/a VC winding height (Hvc) n/a

Parameters

Sd n/a Fs 482Hz Mms n/a Qms n/a Qes n/a Qts n/a 7.87 ohm Re Vas n/a ВΙ n/a Cms n/a Rms n/a Le (at 1kHz) 0.2mH

Packed Dimensions & Weight

Multi pack weight

Single pack size W x D x H 170mm x 180mm x 70mm / x 6.7in 7.1in x 2.8in Single pack weight 1.7kg / 3.7lb Multi pack qty Multi pack size W x D x H 320mm x 550mm x 190mm / x 12.6in 21.7in x 7.5in

18kg / 40lb

