CELESTION

LF Loudspeakers **TF0615MR**



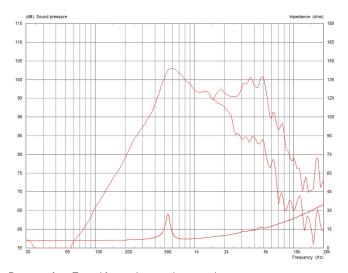
Mounting Information

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

178mm / 7.01in 74mm / 2.9in 147mm / 5.79in 4.3mm / 0.17in

168.5mm / 6.63in 1.4kg / 3.1lb

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

6.5-inch pressed steel chassis, ferrite magnet midrange driver

Closed back midrange unit

100W 97dB 1.5in Round copper Continuous sensitivity power rating voice coil

General Specifications

Nominal Diameter 160mm / 6.5in Power Rating 50W Continuous power rating 100W 75W EIA power rating Rated impedance 8 ohm Sensitivity 97dB Frequency range 500-5000Hz Chassis type Pressed steel Magnet type Ferrite Magnet weight 0.48kg / 17oz Voice coil diameter 38mm / 1.5in Round copper Voice coil material Former material Polyimide Cone material Kevlar loaded paper Surround material Treated paper Suspension Single

Parameters

Fs 553Hz 5.53 ohm Le (at 1kHz) 0.29mH

Packed Dimensions & Weight

190mm x 200mm x 90mm / x Single pack size W x D x H 7.5in 7.9in x 3.5in

Single pack weight 2.0kg / 4.4lb 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 220kg / 485lb