

LF Pressed Chassis / Ferrite

TF0510MR

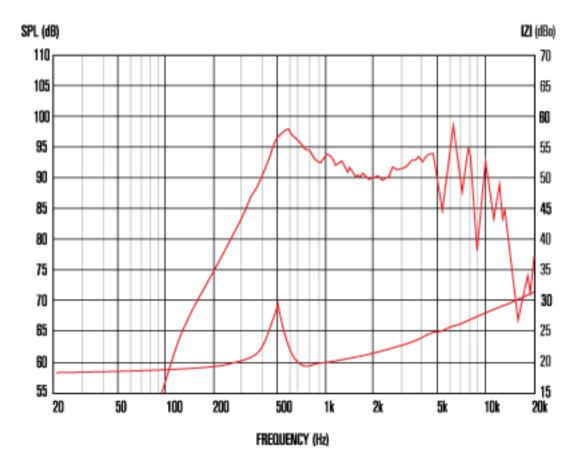






• Closed back midrange unit

8 Frequency Response



- 1. 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.
- 2. Continuous Power Rating is defined as 3dB greater than the AES rating.
- 3. Tested as per the EIA-426-A standard.
- 4. Measured on axis at 1W, 1m in 2Î anechoic environment.

General Specifications

Nominal diameter	127mm/5in
Power rating ¹	30Wrms
Continuous power rating ²	60W
EIA power rating ³	50W
Nominal impedance	8
Sensitivity 4	93dB
Frequency range	400-8,000Hz
Voice coil diameter	25mm/1in
Chassis type	Pressed steel
Magnet type	Ferrite
Magnet weight	0.37kg/13oz
Coil material	Round copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Treated paper
Suspension	Single

Small Signal Parameters -

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

Mounting Information

136mm x 151mm/5.35in x 5.94in
68mm/2.68in
117mm/4.61in
Ø 4.5mm/0.18in
4
140mm/5.5in
1.1kg/2.4lb

Packed Dimensions & Weight

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

Multi pack weight 18kg/40lb



Celestion, Claydon Business Park, Great Blakenham, Ipswich, IP6 0NL United Kingdom