

LF Loudspeakers

TF0410MR

4-inch pressed steel chassis, ferrite magnet midrange driver







Closed back midrange unit

General Specifications

Nominal Diameter 100mm / 4in

 Power Rating
 30W

 Continuous power rating
 60W

 EIA power rating
 50W

 Rated impedance
 8 Ω

 Sensitivity
 90dB

Frequency range 400-10,000Hz Chassis type Pressed steel

Magnet type Ferrite

Magnet weight 0.37kg / 13oz
Voice coil diameter 25mm / 1in
Voice coil material Round copper
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

Mounting Information

Overall diameter 120x108.5mm / 4.7x4.

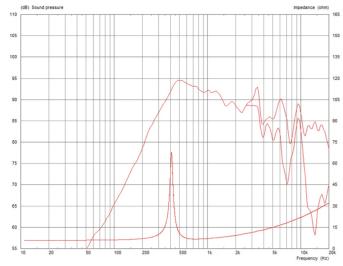
3in

Overall depth 60mm / 2.4in
Cut-out diameter 95mm / 3.7in
Mounting hole dimensions 4.3mm / 0.17in

Number of mounting holes 4

Mounting hole PCD 109mm / 4.3in Unit weight 1.2kg / 2.6lb

Frequency Response and Impedance Curves



Topmost curve: Frequency response on axis | Secondary curve: Frequency response at 45° off axis

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 anechoic environment.

Parameters

Sd	n/a
Fs	461Hz
Mms	n/a
Qms	n/a
Qes	n/a
Qts	n/a
Re	5.38Ω
Vas	n/a
Bi	n/a
Cms	n/a
Rms	n/a
Le (at 1kHz)	0.07mH
Xmax	n/a

Packed Dimensions & Weight

Single pook size W v D v H	120mm v 120mm v 90mm
Single pack size W x D x H	120mm x 120mm x 80mm

/ 4.7in x 4.7in x 3

.2in

Single pack weight 1.7kg / 3.8lb

Multi pack qty 12

Multi pack size W x D x H 425mm x 280mm x 165m

m / 16.7in x 11.0in

x 6.5in

Multi pack weight 20kg / 44lb

