

# LF Loudspeakers

### **TF0615MR**

6.5-inch pressed steel chassis, ferrite magnet midrange driver







· Closed back midrange unit

## **General Specifications**

Nominal Diameter 160mm / 6.5in

Power Rating 50W
Continuous power rating 100W
EIA power rating 75W
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
Voice coil material Round copper
Former material Polyimide

Cone material Kevlar loaded paper

Surround material Treated paper

Suspension Single

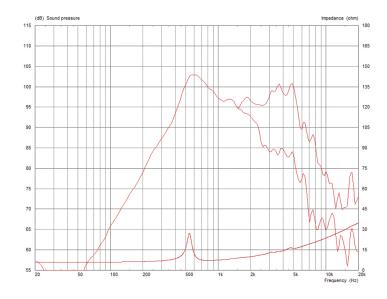
### **Mounting Information**

Overall diameter 178mm / 7.01in
Overall depth 74mm / 2.9in
Cut-out diameter 147mm / 5.79in
Mounting hole dimensions 4.3mm / 0.17in

Number of mounting holes 4.

Mounting hole PCD 168.5mm / 6.63in Unit weight 1.4kg / 3.1lb

#### 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**

 Fs
 553Hz

 Re
 5.53&ohm

 Le (at 1kHz)
 0.29mH

### **Packed Dimensions & Weight**

Single pack size W x D x H 190mm x 200mm x 90mm

/ 7.5in x 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 860

mm / 42.1in x 33.5in

x 33.9in

Multi pack weight 220kg / 485lb

