PROFESSIONAL LOUDSPEAKERS

LTH102

1" Elliptical Tractrix



NOMINAL SPECIFICATIONS

Type	Elliptical Tractrix
Throat Diameter	**25.4 mm (1 in)**
Frequency Range	0.8÷20 kHz
Recommended Crossover Freq.	1 kHz
Horizontal Nominal Coverage (-6dB)	60°
Vertical Nominal Coverage (-6dB)	50°
Directivity Index	9.5 dB
Material	**Al**
Mouth Height	189 mm (7.44 in)
Mouth Width	235 mm (9.25 in)
Depth	171.6 mm (6.76 in)
Mouth Mounting Holes (4x)	6.5 mm (0.26 in)
Net Weight	**1.2 kg (2.65 lb)**
Shipping Box (Single Carton Box)	268 x 207 x 185 mm (10.6 x 8.2 x 7.3 in)
Shipping Weight	1.45 kg (3.20 in)
NET Air Volume filled by HF Horn	1.1 dm^3 (0.039 ft^3)

PART NUMBER

Part Number	TR390103

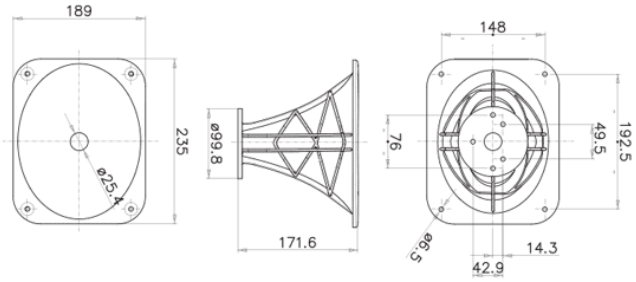
NOTES:

Sold only in combination with a FaitalPRO 1" HF Driver

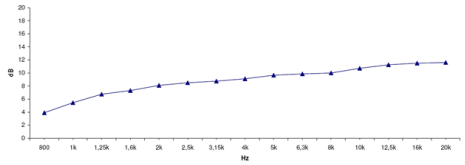
(1) 4 π sr acoustic loading

(2) Average value in frequency range: 1.6÷16 KHz

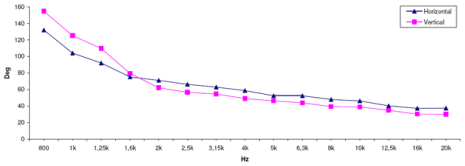
(3) Average values on horizontal and vertical planes



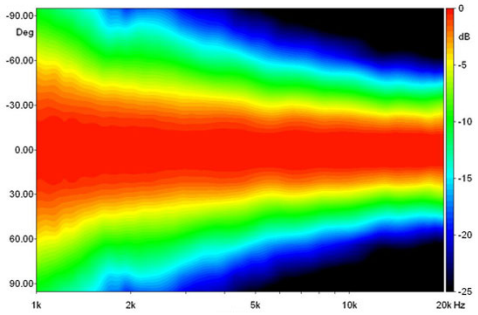
DIRECTIVITY INDEX



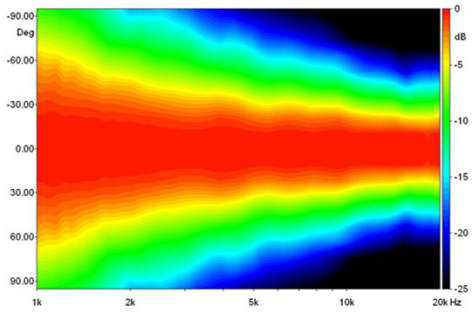
BEAMWIDTH



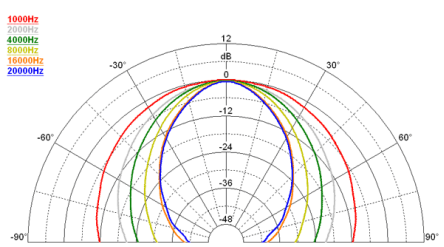
HORIZONTAL BEAMWIDTH



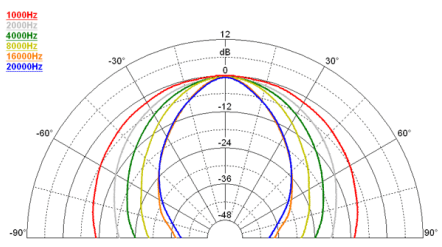
VERTICAL BEAMWIDTH



HORIZONTAL POLAR PATTERN



VERTICAL POLAR PATTERN



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