

COMP Mille

ML 700 100 W



Electro-Acoustic Parameters

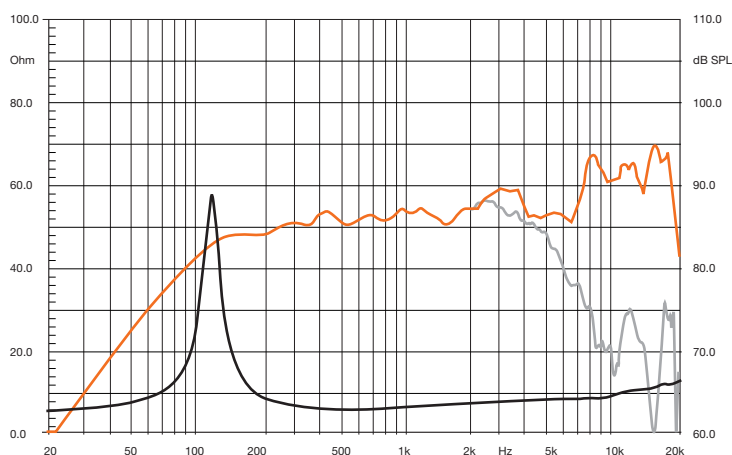
Component	Midrange	
Size	mm (inch)	70 (2" 3/4)
Power Handling	W Peak	100 Hi-pass filtered 250 Hz @ 12 dB Oct.
Impedance	Ω	4
Freq. Response	Hz	200 ÷ 14k
Sensitivity	dB/SPL	92
Outer Ø	mm (inch)	88 (3" 7/16)
Mounting Ø	mm (inch)	73 (2" 7/8)
Total depth	mm (inch)	44 (1" 3/4)
Mount. depth	mm (inch)	38 (1" 1/2)
Weight	kg (lb)	0,27 (0,60)
Voice coil Ø	mm (inch)	20 (13/16")
Magnet	REN® Neodymium	
Dome/Cone	Ultra Light Pressed Paper	



1. The pressed-pulp cone is enriched with cotton fibres combined with water-repellent impregnants. With the absence of the traditional dustcap, the exponential profile generates an outstanding dispersion pattern.
2. The central pole piece is covered with a pure copper sleeve. This combined with its 20 mm CCAW double layer voice coil wound on a Kapton® former provides a linear impedance.
3. The motor assembly is centred upon a uniquely sized REN® Neodymium ring.
4. Anti-resonant aluminium alloy basket; the unique low incidence spokes offer minimum resistance to rear wave emissions.
5. Nomex® spider with integrated lead wires.
6. The butyl rubber cover protects the magnet and contributes to the reduction of unwanted resonances and residual vibrations.

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D	mm	60
Xmax	mm	0,5
Re	Ω	4
Fs	Hz	116
Le	mH @ 1 kHz	0,67
Le	mH @ 10 kHz	0,06
Vas	l	0,8
Mms	g	3,85
Cms	mm/N	0,49
BL	T-m	4,73
Qts		0,48
Qes		0,51
Qms		7,60
Spl	dB	92



A	88 mm (3" 7/16)
B	73 mm (2" 7/8)
C	44 mm (1" 3/4)
D	38 mm (1" 1/2)

