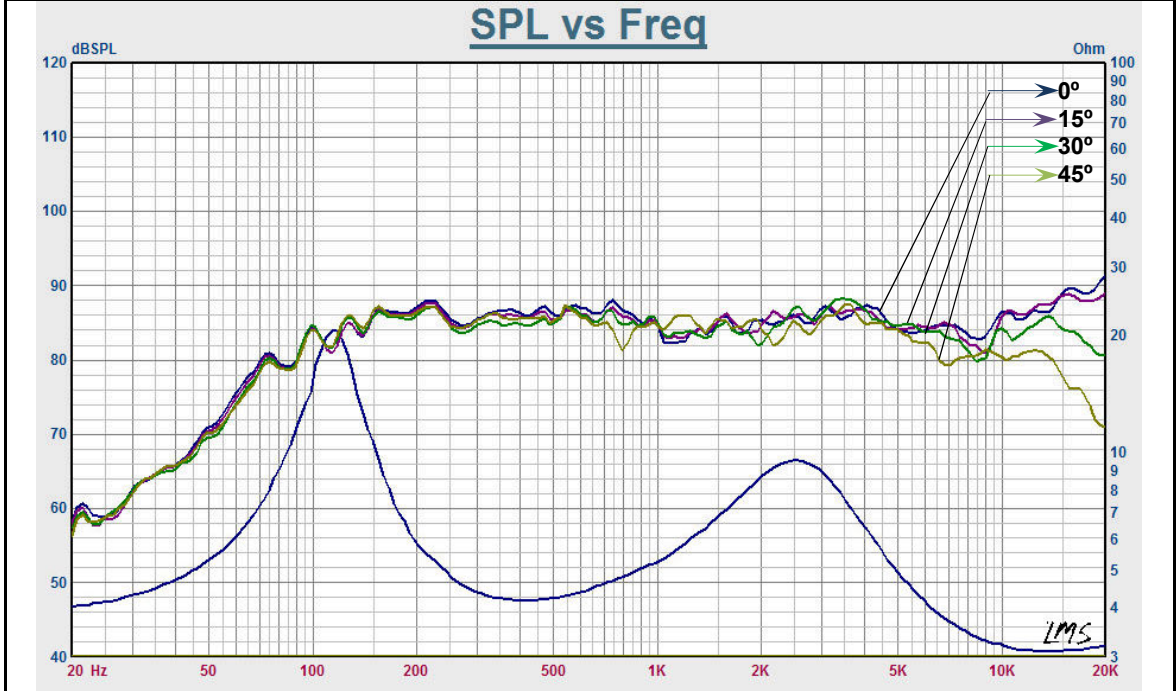


Model: Ram3C					
T/S Parameters			Magnet and Voice Coil Properties		
Normal Impedance	Znom	4 ohm	Magnet size		Φ60*3.5mm
DC resistance	Re	3.9 ohm	Voice coil diameter	Dc	25.5 mm
Voice coil inductance	Le	0.48 mH @1kHz	Winding height	Hc	12 mm
Resonance frequency	Fs	115 Hz	Linear excursion P-P	Xm	8 mm
Mechanical Q factor	Qms	2.93	Max excursion P-P		15 mm
Electrical Q factor	Qes	0.49	Normal long term Power	Pnom	15 W
Total Q factor	Qt	0.43	Instant(10ms) Max Power	Pmax	30 W
Moving mass(incl.air load)	Mms	2.9 g	Other Properties		
Suspension compliance	Cms	0.7 mm/N	Sound Pressure Level/1m/1W	SPL	85.6 dB
Effective dome diameter	d	6.0 cm	Recommended range		100-20k Hz
Effective piston area	Sd	28.3 sq.cm	Net. weight		0.35 kg
Equivalent volume	Vas	0.79 L	Overall dimension		Φ91*56.8mm
Force factor	Bl	4.03Tm			

Frequency response & Impedance graph



Outline drawing

