

Model: RAM1**T/S Parameters**

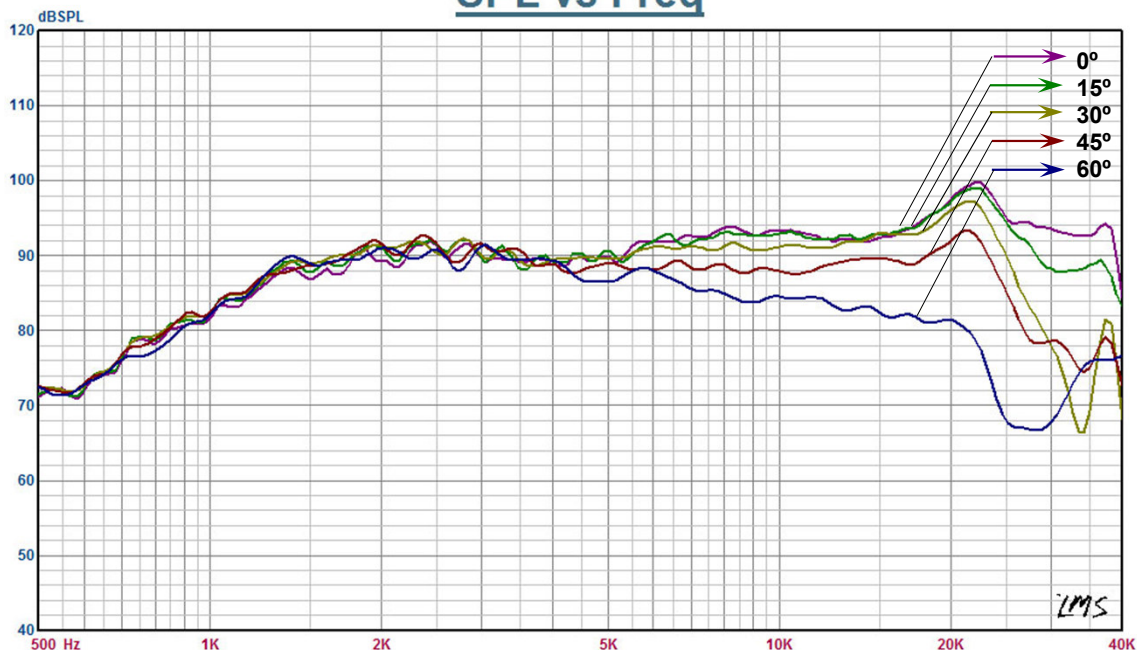
Normal Impedance	Znom	4 ohm
DC resistance	Re	3.3 ohm
Voice coil inductance	Le	0.05mH@10kHz
Resonance frequency	Fs	1440 Hz
Mechanical Q factor	Qms	3.16
Electrical Q factor	Qes	2.88
Total Q factor	Qt	1.51
Moving mass(incl.air load)	Mms	N/A
Suspension compliance	Cms	N/A
Effective dome diameter	d	2.8 cm
Effective piston area	Sd	N/A
Equivalent volume	Vas	N/A
Force factor	Bl	N/A

Magnet and Voice Coil Properties

Magnet size		Φ24*4mm/Φ19*3mm
Voice coil diameter	Dc	25.5 mm
Winding height	Hc	1.8 mm
Linear excursion P-P	Xm	0.3mm
Max excursion P-P		N/A
Normal long term Power	Pnom	8 W
Instant(10ms) Max Power	Pmax	15 W

Other Properties

Sound Pressure Level/1m/1W	SPL	90 dB
Recommended range		2500-20000 Hz
Net. weight		126 g
Overall dimension		Φ52*35mm

Frequency response graph**SPL vs Freq****Impedance curve****Impedance vs Freq**