

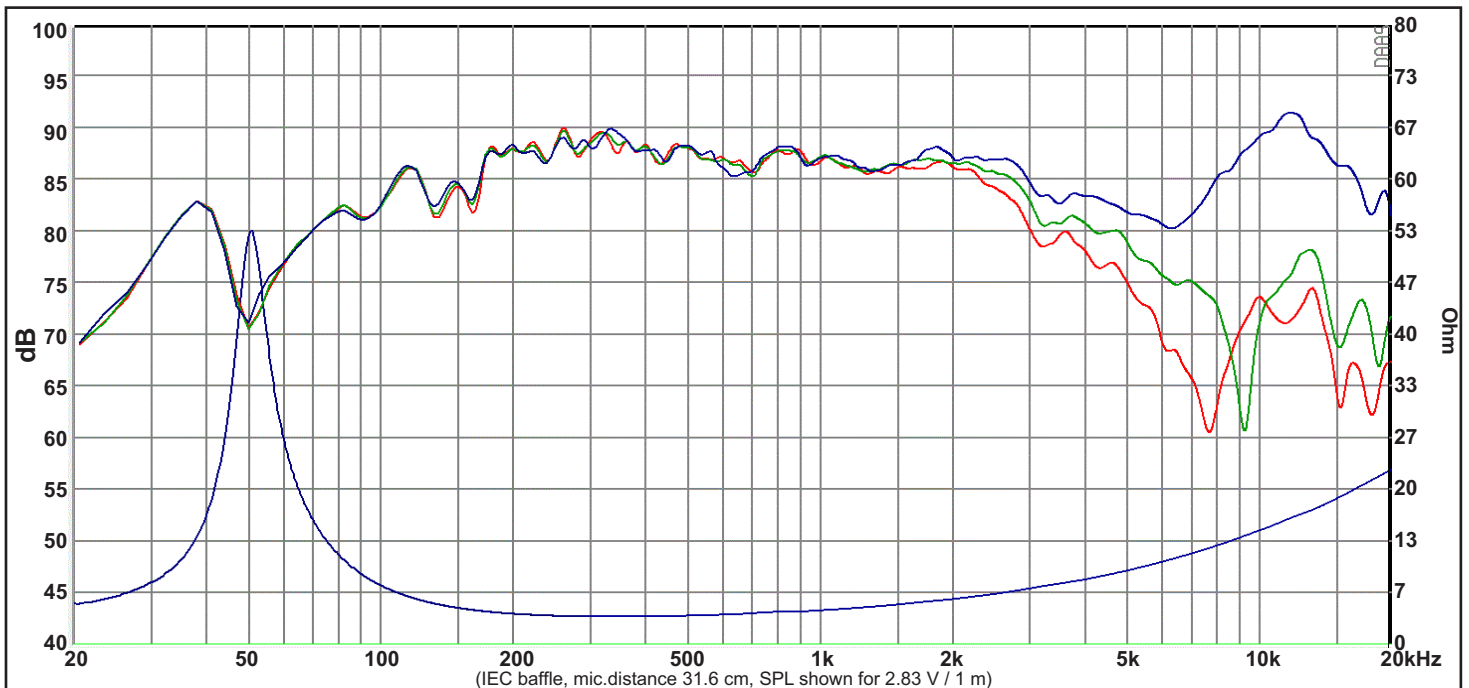
FEATURES

- Vented reinforced plastic chassis
- Anodised aluminium cone
- Low damping rubber surround
- Large vented motor system
- Long stroke linear suspension
- Light weight CCAW voice coil
- Non-conducting fibreglass coil former
- Non-resonant long life lead wires

Specs :

Nominal Impedance	4 Ω	Free air resonance, Fs	52.5 Hz
DC resistance, Re	3.1 Ω	Sensitivity (2.83 V / 1 m)	87 dB
Voice coil inductance, Le	0.25 mH	Mechanical Q-factor, Qms	5.0
Effective piston area, Sd	50 cm ²	Electrical Q-factor, Qes	0.33
Voice coil diameter	25.4 mm	Total Q-factor, Qts	0.31
Voice coil height	15 mm	Moving mass incl.air, Mms	6.1 g
Air gap height	5 mm	Force factor, Bl	4.35 Tm
Linear coil travel (p-p)	10 mm	Equivalent volume, Vas	5.3 liters
Magnetic flux density	1.03 T	Compliance, Cms	1.50 mm/N
Magnet weight	0.40 kg	Mechanical loss, Rms	0.4 kg/s
Net weight	0.86 kg	Rated power handling*	30 W

* IEC 268-5, T/S parameters measured on drive units that are broken in.



Response Curve :

— (Blue) : on axis

— (Green) : 30° off-axis

— (Red) : 60° off-axis