

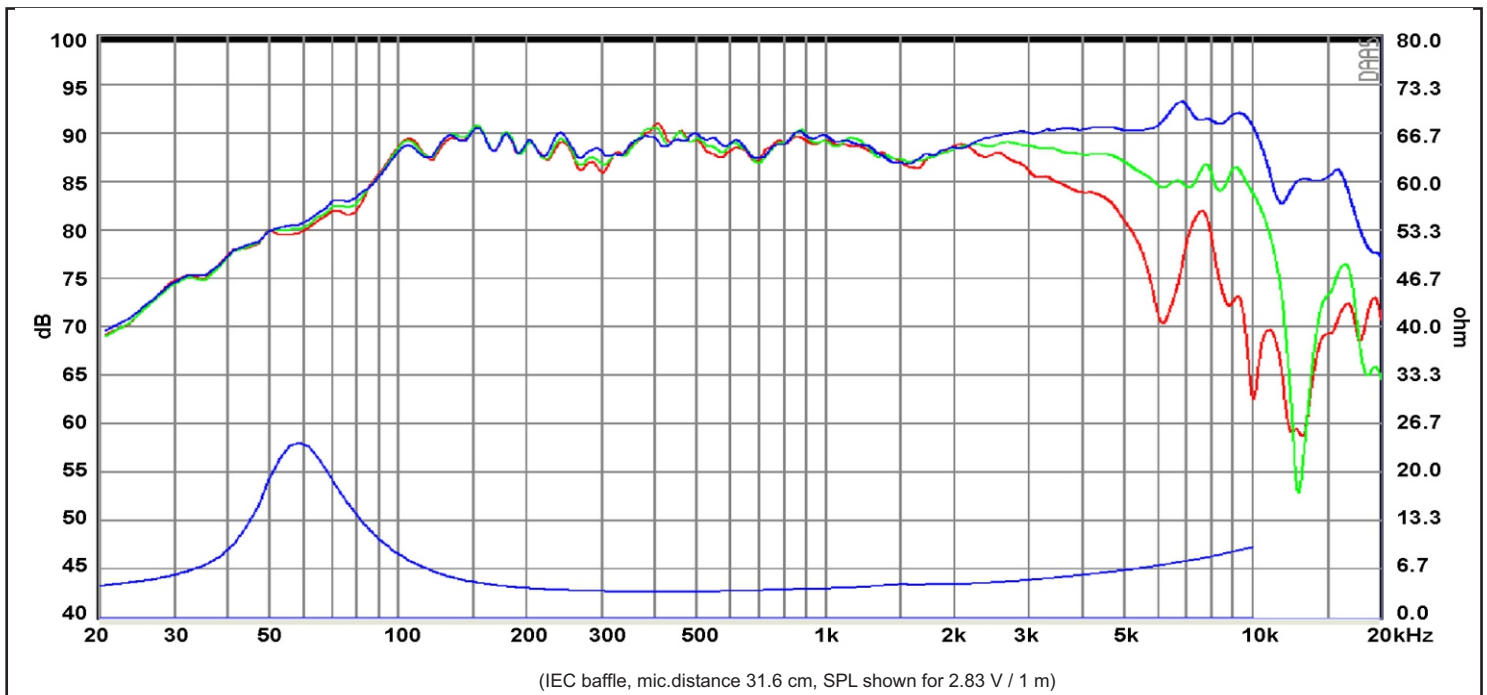
FEATURES

- Proprietary cone material with natural fibres made in-house
- Shortened voice coil optimized for pure midrange reproduction
- High damping Butyl rubber surround for non-resonant sound character
- Vented pole piece for reduced compression
- Vented cast aluminium chassis for optimum strength and low compression
- CCAW voice coil for reduced moving mass
- Long life silver lead wires
- Non-conducting fibre glass coil former for minimum damping

Specs :

Nominal Impedance	4 Ω	Free air resonance, F _s	58 Hz
DC resistance, R _e	3.2 Ω	Sensitivity (2.83 V / 1 m)	88.5 dB
Voice coil inductance, L _e	0.14 mH	Mechanical Q-factor, Q _{ms}	3.6
Effective piston area, S _d	50 cm ²	Electrical Q-factor, Q _{es}	0.42
Voice coil diameter	25.4 mm	Total Q-factor, Q _{ts}	0.37
Voice coil height	9.5 mm	Moving mass incl.air, M _{ms}	4.9 g
Air gap height	5 mm	Force factor, Bl	3.7 Tm
Linear coil travel (p-p)	4.5 mm	Equivalent volume, V _{as}	5.5 liters
Magnetic flux density	0.9 T	Compliance, C _{ms}	1.55 mm/N
Magnet weight	0.4 kg	Mechanical loss, R _{ms}	0.5 kg/s
Net weight	0.85 kg	Rated power handling*	50 W

* IEC 268-5, high-pass Butterworth, 200 Hz, 12 dB/oct.



Response Curve :

— (Blue) : on axis

— (Green) : 30° off-axis

— (Red) : 60° off-axis