

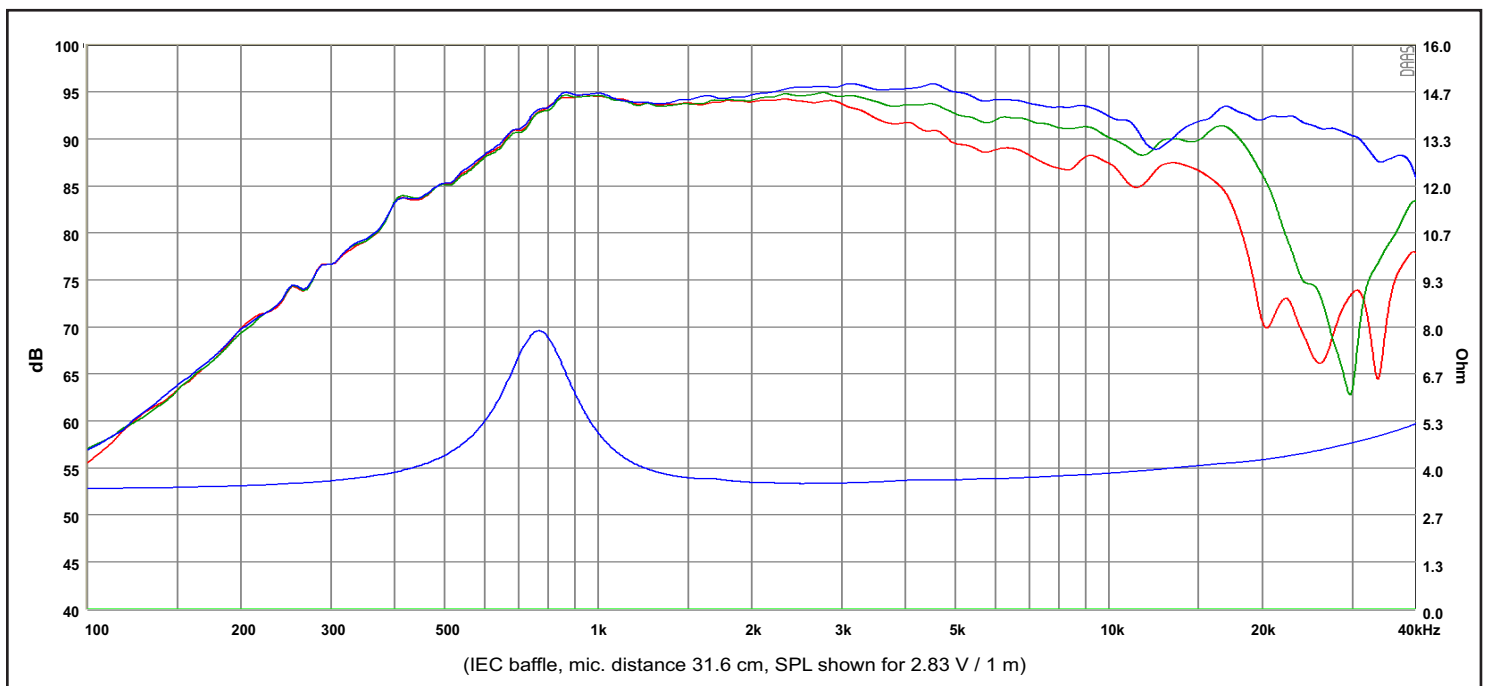
FEATURES

- Solid aluminium waveguide
- Controlled directivity
- Adapter ring for bolt-less mounting to driver
- Copper cap for reduced voice coil inductance and minimum phase shift
- Non-reflective rear chamber with optimized damping for improved dynamics
- Flow optimized vented pole piece for optimum coupling to rear chamber
- Fine weave soft fabric dome for smooth frequency response
- Saturation controlled motor system for low distortion
- CCAW voice coil for low moving mass
- Long life silver lead wires
- Low resonance frequency

Specs :

Nominal Impedance	4 Ω	Free air resonance, Fs	780 Hz
DC resistance, Re	3.2 Ω	Sensitivity (2.83 V / 1 m)	93 dB
Voice coil inductance, Le	0.04 mH	Mechanical Q-factor, Qms	2.8
Effective piston area, Sd	6.2 cm ²	Electrical Q-factor, Qes	2.1
Voice coil diameter	25.4 mm	Total Q-factor, Qts	1.2
Voice coil height	1.3 mm	Force factor, Bl	1.6 Tm
Air gap height	2.5 mm	Rated power handling*	120 W
Linear coil travel (p-p)	1.2 mm	Magnetic flux density	1.15 T
Moving mass incl. air, Mms	0.3 g	Magnet weight	0.22 kg
		Net weight	0.61 kg

* IEC 268-5, high-pass Butterworth, 2600 Hz, 12 dB/oct.



Response Curve :

— (Blue) : on axis — (Green) : 30° off-axis — (Red) : 60° off-axis

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