

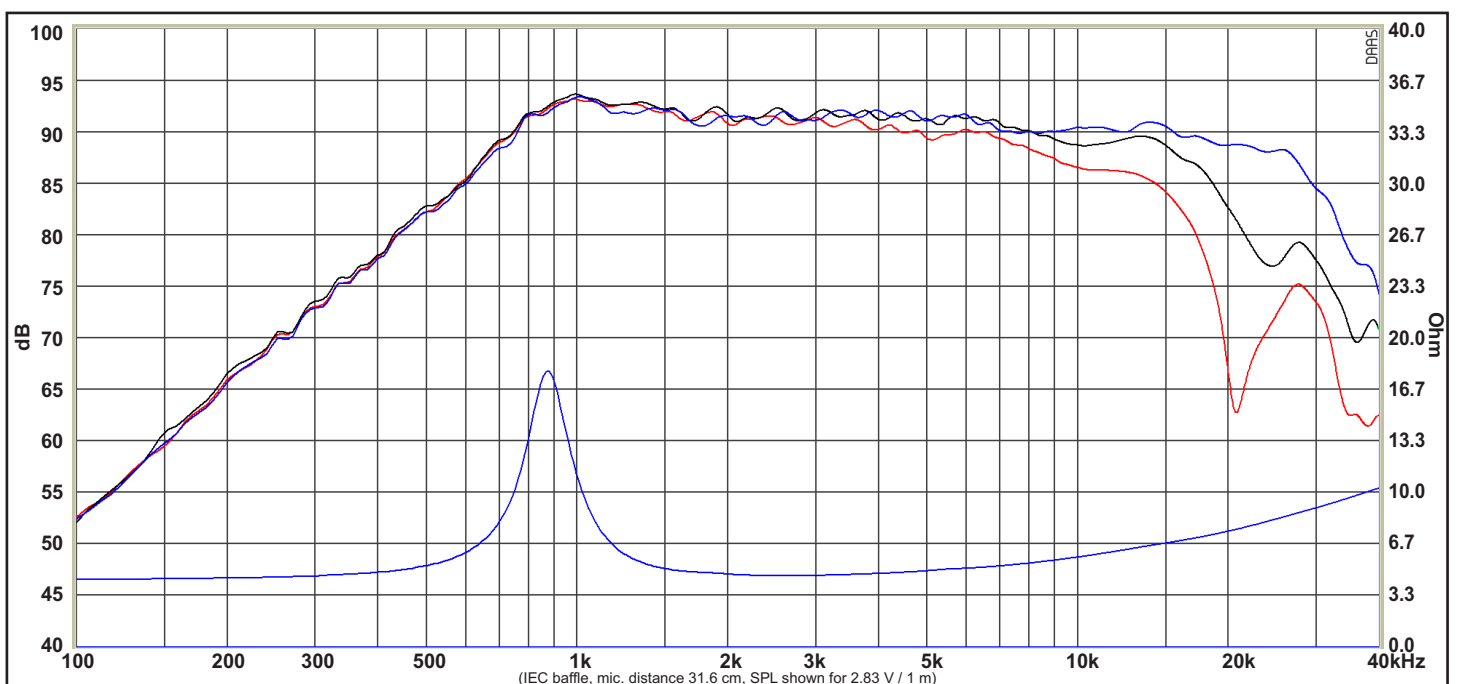
FEATURES

- Optimized damping in pole cavity to eliminate internal reflection
- Fine weave soft fabric dome for smooth frequency response
- Saturation controlled motor system for reduced distortion
- CCAW voice coil for low moving mass
- Long life silver lead wires

Specs :

Nominal Impedance	5 Ω	Free air resonance, Fs	870 Hz
DC resistance, Re	4.4 Ω	Sensitivity (2.83 V / 1 m)	91 dB
Voice coil inductance, Le	0.07 mH	Mechanical Q-factor, Qms	5.0
Effective piston area, Sd	6.2 cm ²	Electrical Q-factor, Qes	1.64
Voice coil diameter	25.4 mm	Total Q-factor, Qts	1.24
Voice coil height	1.8 mm	Force factor, Bl	2.2 Tm
Air gap height	3 mm	Rated power handling*	80 W
Linear coil travel (p-p)	1.2 mm	Magnetic flux density	1.23 T
Moving mass incl. air, Mms	0.33 g	Magnet weight	0.22 kg
		Net weight	0.51 kg

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



Response Curve :

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