

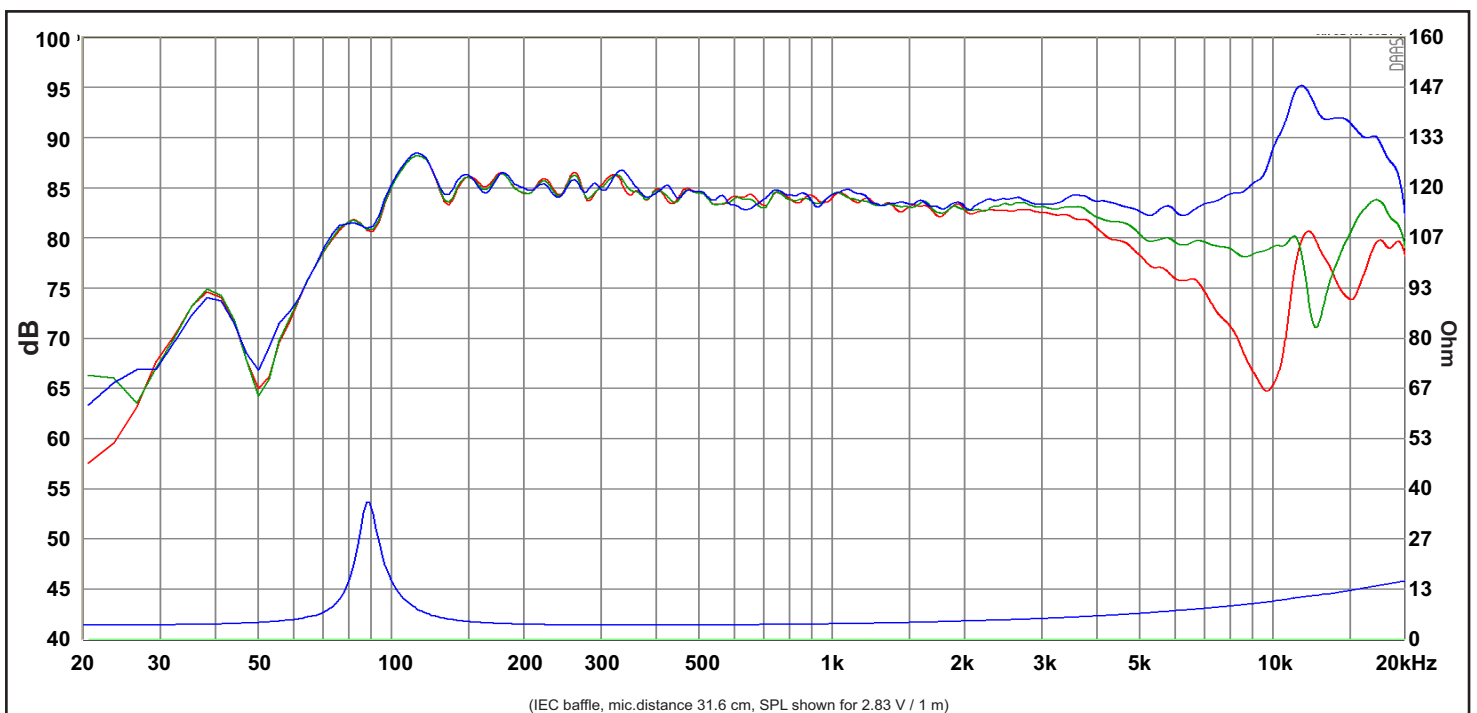
FEATURES

- Low damping surround and non-conductive voice coil former to ensure good dynamics and transparent sound character with fine detail.
- Vented voice coil for heat exchange and reduced compression.
- Light weight CCAW voice coil.
- Optimized fiber glass cone for smooth response.
- Compact square chassis for versatile integration.

Specs :

Nominal Impedance	4 Ω	Free air resonance, Fs	89 Hz
DC resistance, Re	3.4 Ω	Sensitivity (2.83 V / 1 m)	84 dB
Voice coil inductance, Le	0.15 mH	Recommended Frequency Range	90-20000 Hz
Effective piston area, Sd	27 cm ²	Mechanical Q-factor, Qms	11.2
Voice coil diameter	20.4 mm	Electrical Q-factor, Qes	1.01
Voice coil height	7.5 mm	Total Q-factor, Qts	0.92
Air gap height	3 mm	Moving mass incl.air, Mms	2.8 g
Linear coil travel (p-p)	4.5 mm	Force factor, Bl	2.3 Tm
Magnetic flux density	0.8 T	Equivalent volume, Vas	1.2 liters
Magnet weight	0.09 kg	Compliance, Cms	1.14 mm/N
Net weight	0.24 kg	Mechanical loss, Rms	0.14 kg/s
		Rated power handling*	20 W

*IEC 268-5, high-pass Butterworth, 200 Hz, 12 dB/oct, T/S parameters measured on drive units that are broken in.



Response Curve :

— (Blue) : on axis

— (Green) : 30° off-axis

— (Red) : 60° off-axis

REV.1 (19.04.2018)