

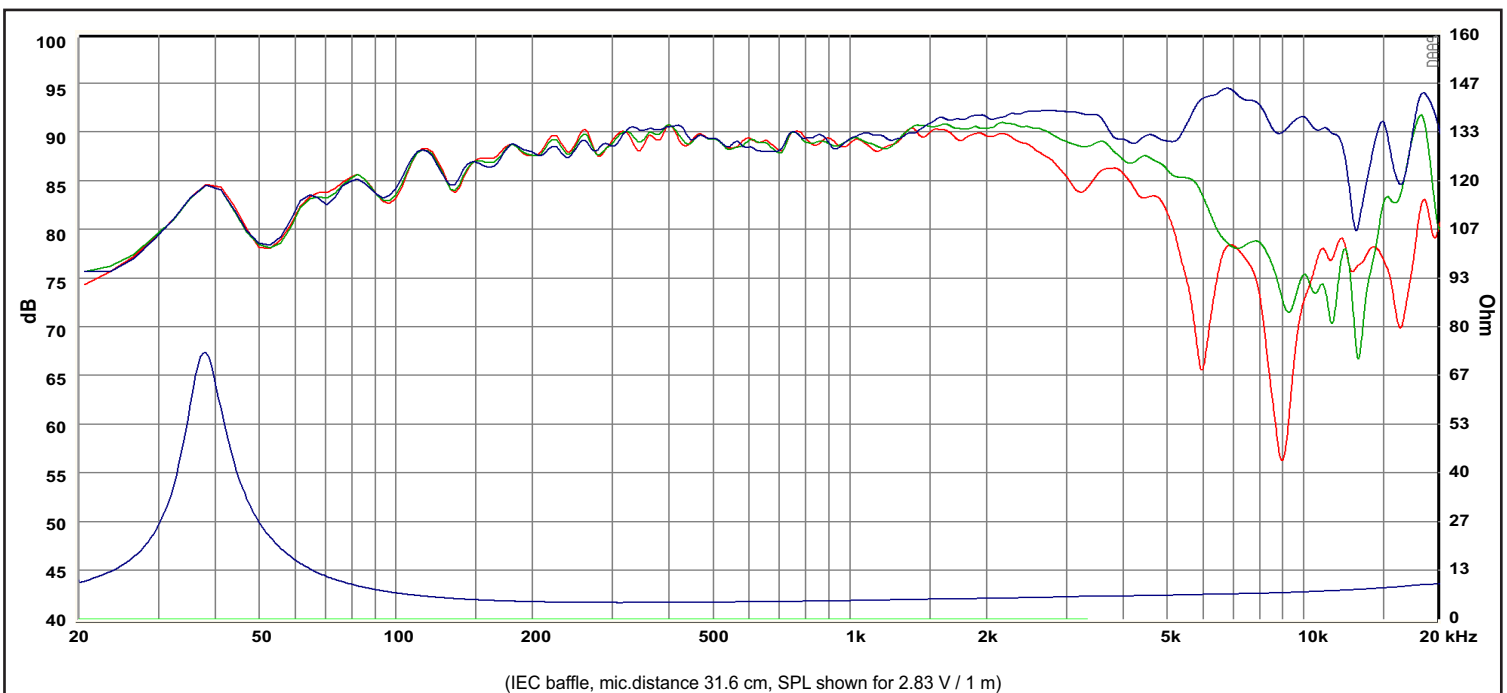
FEATURES

- Advanced TeXtreme® cone
- Vented aerodynamic cast aluminium chassis
- Soft low damping rubber surround
- Advanced BIMAX spider
- Powerful optimized low distortion neodymium motor system
- Extended copper sleeve on pole piece
- Non-conducting fiberglass voice coil former
- Vented pole piece and voice coil
- Light weight CCAW voice coil
- Long life silver lead wires

Specs :

Nominal Impedance	4 Ω	Free air resonance, Fs	38 Hz
DC resistance, Re	3.8 Ω	Sensitivity (2.83 V / 1 m)	89 dB
Voice coil inductance, Le	0.16 mH	Mechanical Q-factor, Qms	5.08
Effective piston area, Sd	70 cm ²	Electrical Q-factor, Qes	0.27
Voice coil diameter	30.5 mm	Total Q-factor, Qts	0.26
Voice coil height	15 mm	Moving mass incl.air, Mms	7.4 g
Air gap height	5 mm	Force factor, Bl	5.0 Tm
Linear coil travel (p-p)	10 mm	Equivalent volume, Vas	16.0 liters
Magnetic flux density	1.08 T	Compliance, Cms	2.38 mm/N
Magnet weight (NEO)	0.1 kg	Mechanical loss, Rms	0.3 kg/s
Net weight	0.79 kg	Rated power handling*	40 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