

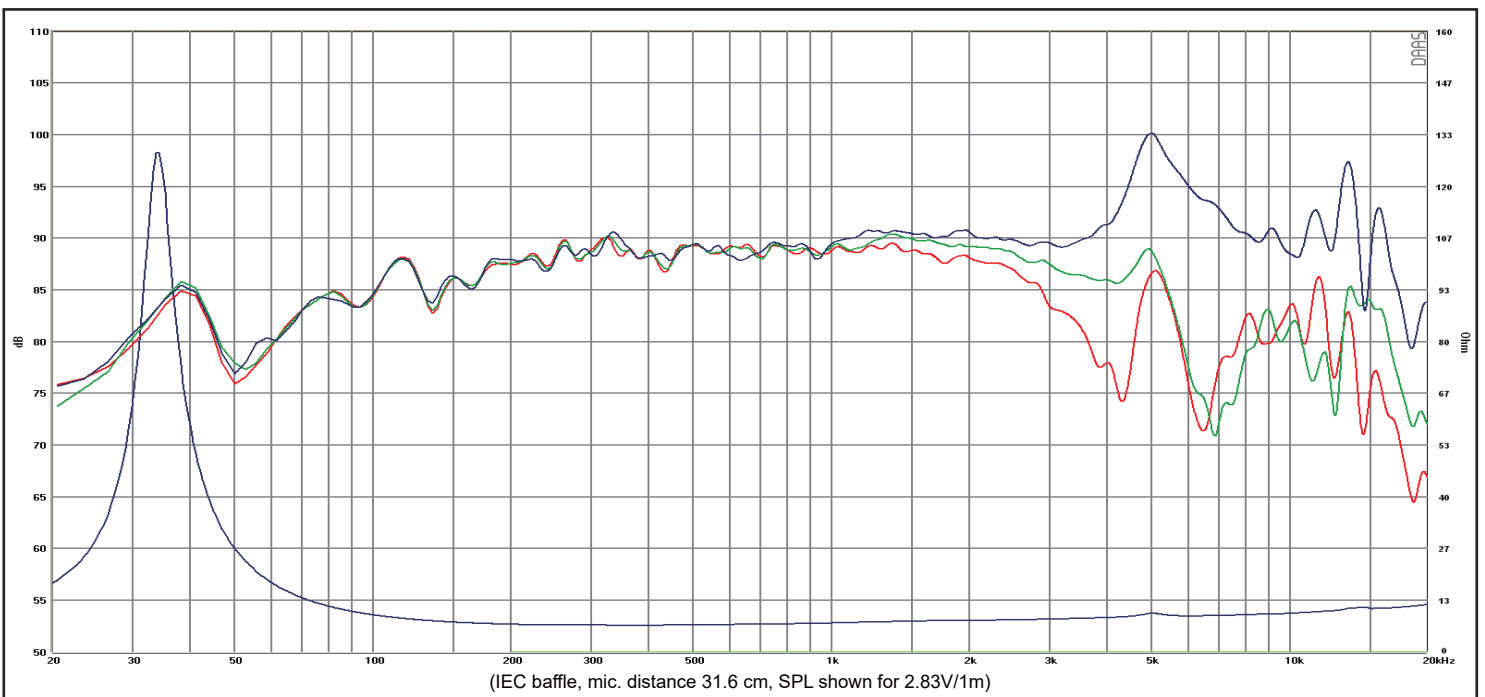
### Specs :

Nominal Impedance	8 Ω	Free air resonance, Fs	35 Hz
DC resistance, Re	6.2 Ω	Sensitivity (2.83V/1m)	89 dB
Voice coil inductance, Le	0.11 mH	Mechanical Q-factor, Qms	6.47
Effective piston area, Sd	117 cm <sup>2</sup>	Electrical Q-factor, Qes	0.32
Voice coil diameter	35.5 mm	Total Q-factor, Qts	0.31
Voice coil height	10.7 mm	Moving mass incl. air, Mms	10.3 g
Air gap height	5 mm	Force factor, Bl	6.6 Tm
Linear coil travel (p-p)	5.7 mm	Equivalent volume, Vas	38.9 liters
Magnetic flux density	1.17 T	Compliance, Cms	2.0 mm/N
Magnet weight	0.13 kg	Mechanical loss, Rms	0.35 kg/s
Net weight	1.0 kg	Rated power handling*	30 W

\* IEC 268-5, T/S parameters measured on drive units that are broken in.

### FEATURES

- Advanced TeXtreme® cone
- Vented aerodynamic cast aluminium chassis
- Inverted 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 lofe silver lead wires



Response Curve :

— (Blue) : on axis

— (Green) : 30° off-axis

— (Red) : 60° off-axis