

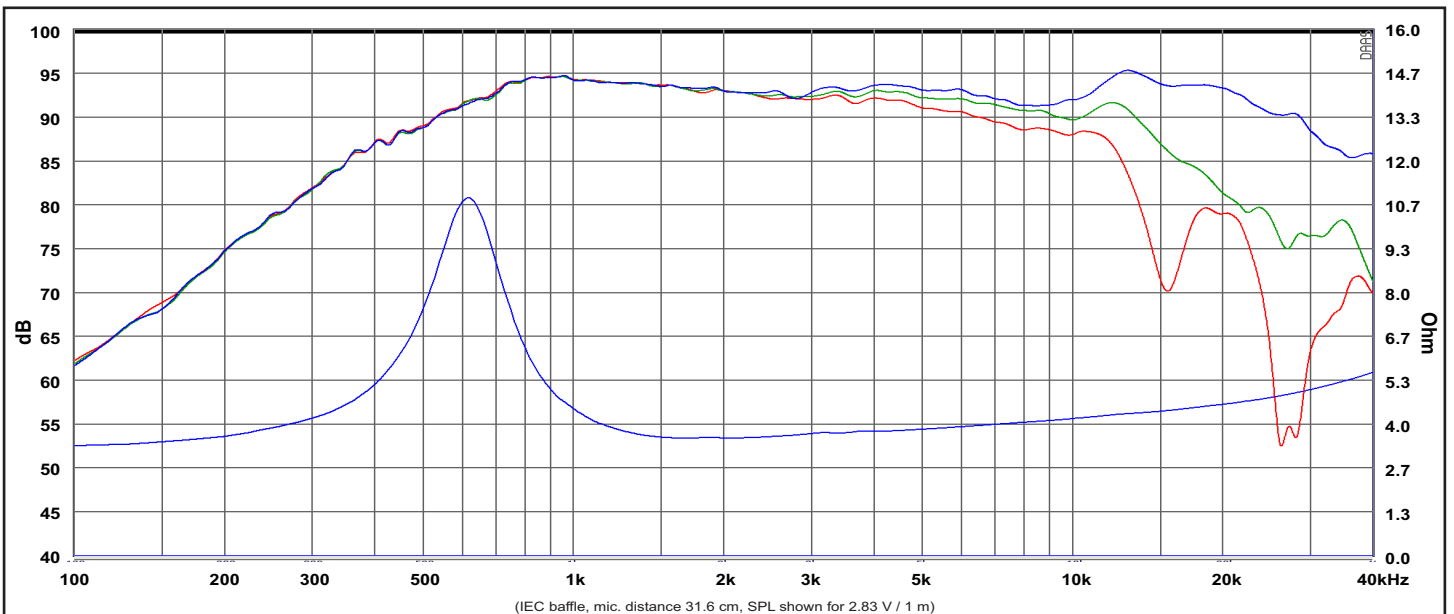
### FEATURES

- Large surround dome for increased acoustic output.
- Dual balanced compression chamber for improved dynamics.
- Copper cap for reduced voice coil inductance and minimum phase shift.
- Saturation controlled motor system for low distortion.
- Non-reflective rear chamber with optimized damping for improved dynamics.
- Flow optimized vented pole piece for optimum coupling to rear chamber.
- CCAW voice coil for low moving mass.
- Long life silver lead wires.
- Low resonance frequency.
- Cast aluminium faceplate.

### Specs :

Nominal Impedance	4 Ω	Free air resonance, Fs	600 Hz
DC resistance, Re	3.0 Ω	Sensitivity (2.83 V / 1 m)	93 dB
Voice coil inductance, Le	0.05 mH	Mechanical Q-factor, Qms	2.94
Effective piston area, Sd	9.6 cm <sup>2</sup>	Electrical Q-factor, Qes	1.09
Voice coil diameter	29 mm	Total Q-factor, Qts	0.8
Voice coil height	2.0 mm	Force factor, Bl	2.4 Tm
Air gap height	2.5 mm	Rated power handling*	60 W
Linear coil travel (p-p)	0.5 mm	Magnetic flux density	1.1 T
Moving mass incl. air, Mms	0.45 g	Magnet weight	0.22 kg
		Net weight	0.5 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

REV.0 (04.04.2016)