

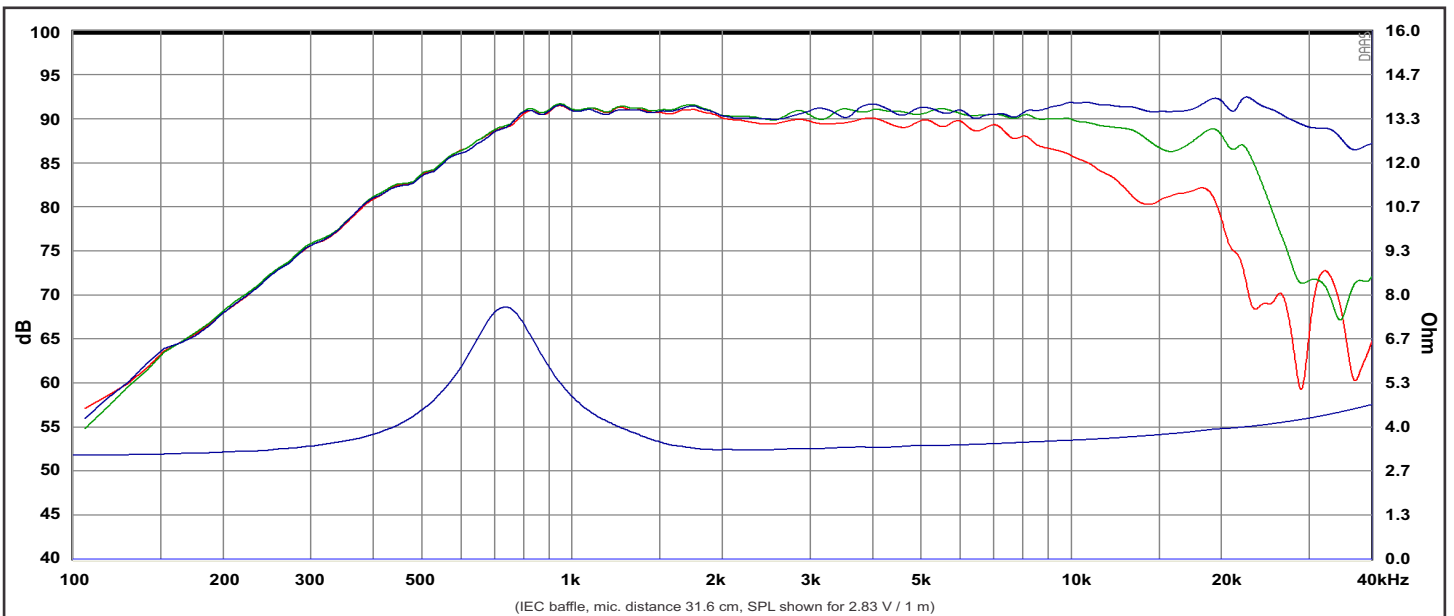
### FEATURES

- 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.

### Specs :

Nominal Impedance	4 Ω	Free air resonance, Fs	720 Hz
DC resistance, Re	3.1 Ω	Sensitivity (2.83 V / 1 m)	91 dB
Voice coil inductance, Le	0.04 mH	Mechanical Q-factor, Qms	2.41
Effective piston area, Sd	4.9 cm <sup>2</sup>	Electrical Q-factor, Qes	1.55
Voice coil diameter	20.4 mm	Total Q-factor, Qts	0.95
Voice coil height	1.5 mm	Force factor, Bl	1.5 Tm
Air gap height	2.5 mm	Rated power handling*	40 W
Linear coil travel (p-p)	1.0 mm	Magnetic flux density	1.02 T
Moving mass incl. air, Mms	0.25 g	Magnet weight	0.13 kg
		Net weight	0.33 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)