

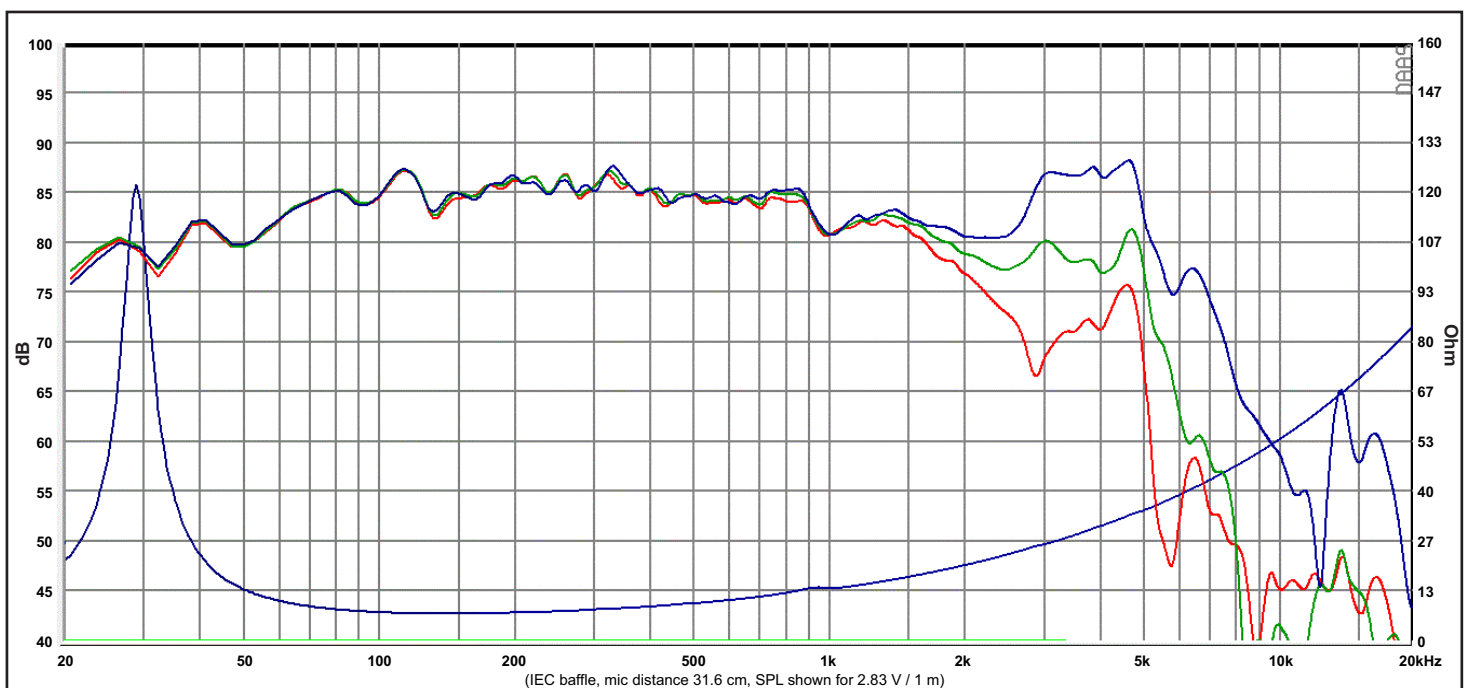
### FEATURES

- Long stroke design
- Linear high stability suspension
- Low damping rubber surround
- Long copper voice coil
- Non-conducting reinforced fibre glass coil former
- Very stiff mineral filled Polypropylene cone
- Vented cast aluminium chassis
- Large vented motor system
- Long life silver lead wires
- Optimized for smaller enclosures

### Specs :

Nominal Impedance	8 Ω	Free air resonance, Fs	28.5 Hz
DC resistance, Re	6.2 Ω	Sensitivity (2.83 V / 1 m)	85 dB
Voice coil inductance, Le	1.02 mH	Mechanical Q-factor, Qms	7.3
Effective piston area, Sd	210 cm <sup>2</sup>	Electrical Q-factor, Qes	0.46
Voice coil diameter	45.5 mm	Total Q-factor, Qts	0.43
Voice coil height	29.2 mm	Moving mass incl.air, Mms	53 g
Air gap height	8 mm	Force factor, Bl	11.3 Tm
Linear coil travel (p-p)	21 mm	Equivalent volume, Vas	37 liters
Magnetic flux density	1.03 T	Compliance, Cms	0.59 mm/N
Magnet weight	2.0 kg	Mechanical loss, Rms	1.3 kg/s
Net weight	4.7 kg	Rated power handling*	150 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

REV.3 (11.03.2016)