

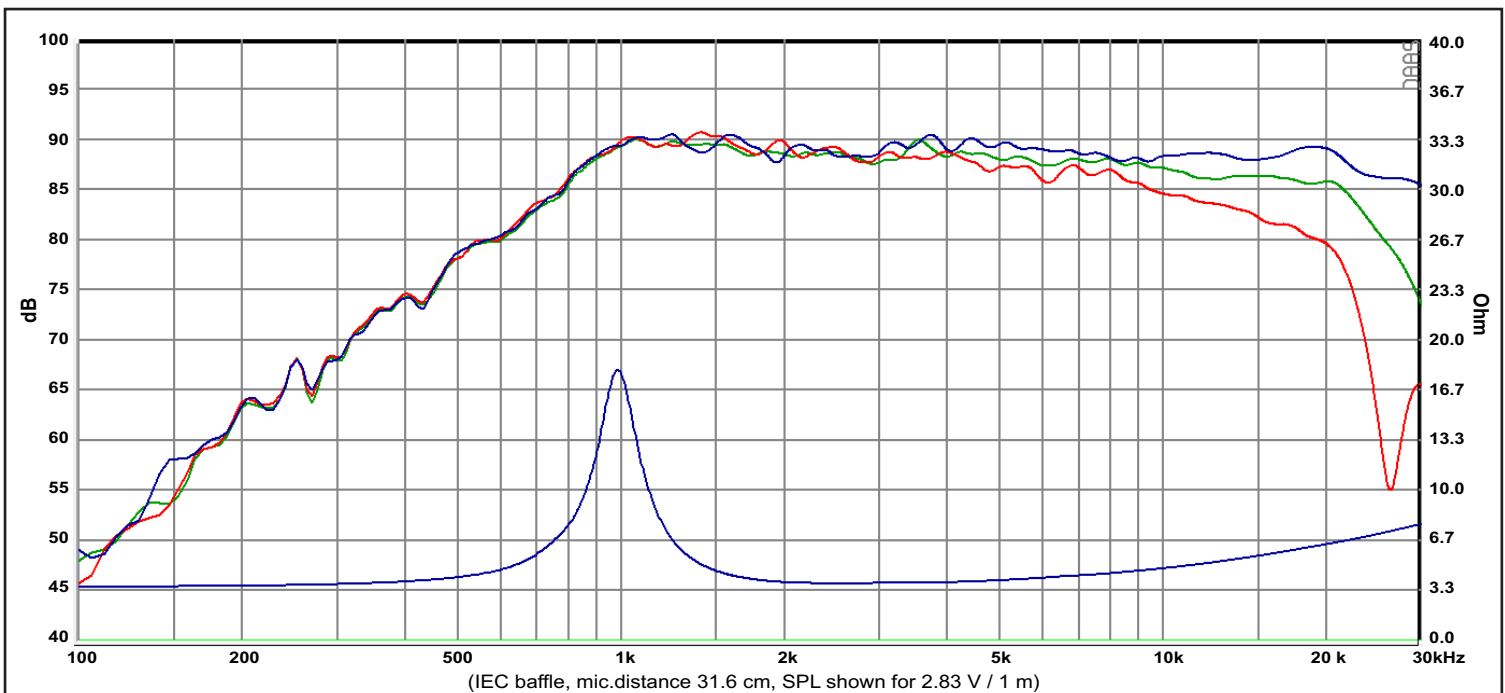
FEATURES

- Optimized damping in pole cavity to eliminate internal reflection
- Fine weave soft fabric dome for smooth frequency response
- Saturation controlled motor system for reduced distortion
- CCAW voice coil for low moving mass
- Long life silver lead wires

Specs :

| | | | |
|----------------------------|---------------------|----------------------------|---------|
| Nominal Impedance | 4 Ω | Free air resonance, Fs | 980 Hz |
| DC resistance, Re | 3.4 Ω | Sensitivity (2.83 V / 1 m) | 88.5 dB |
| Voice coil inductance, Le | 0.07 mH | Mechanical Q-factor, Qms | 6.45 |
| Effective piston area, Sd | 3.8 cm ² | Electrical Q-factor, Qes | 1.50 |
| Voice coil diameter | 19.1 mm | Total Q-factor, Qts | 1.22 |
| Voice coil height | 1.8 mm | Force factor, Bl | 1.75 Tm |
| Air gap height | 3 mm | Rated power handling* | 30 W |
| Linear coil travel (p-p) | 1.2 mm | Magnetic flux density | 1.24 T |
| Moving mass incl. air, Mms | 0.22 g | Magnet weight | 0.13 kg |
| | | Net weight | 0.32 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. 2 (23.09.2014)