

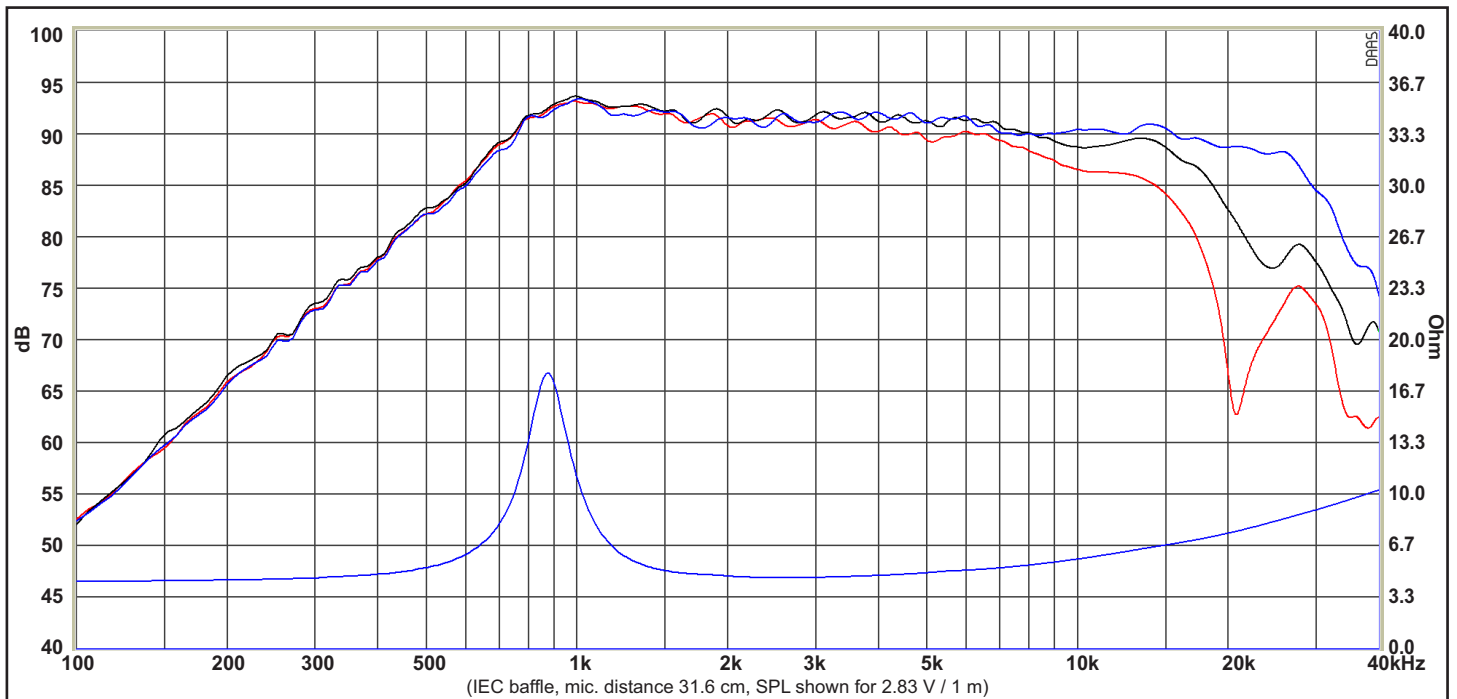
FEATURES

- 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 | 5 Ω | Free air resonance, Fs | 870 Hz |
| DC resistance, Re | 4.4 Ω | Sensitivity (2.83 V / 1 m) | 91 dB |
| Voice coil inductance, Le | 0.07 mH | Mechanical Q-factor, Qms | 5.0 |
| Effective piston area, Sd | 6.2 cm ² | Electrical Q-factor, Qes | 1.64 |
| Voice coil diameter | 25.4 mm | Total Q-factor, Qts | 1.24 |
| Voice coil height | 1.8 mm | Force factor, Bl | 2.2 Tm |
| Air gap height | 3 mm | Rated power handling* | 80 W |
| Linear coil travel (p-p) | 1.2 mm | Magnetic flux density | 1.23 T |
| Moving mass incl. air, Mms | 0.33 g | Magnet weight | 0.22 kg |
| | | Net weight | 0.51 kg |

* IEC 268-5, high-pass Butterworth, 2600 Hz, 12 dB/oct.



Response Curve :

— (Blue) : on axis - - - - (Black) : 30° off-axis — (Red) : 60° off-axis