

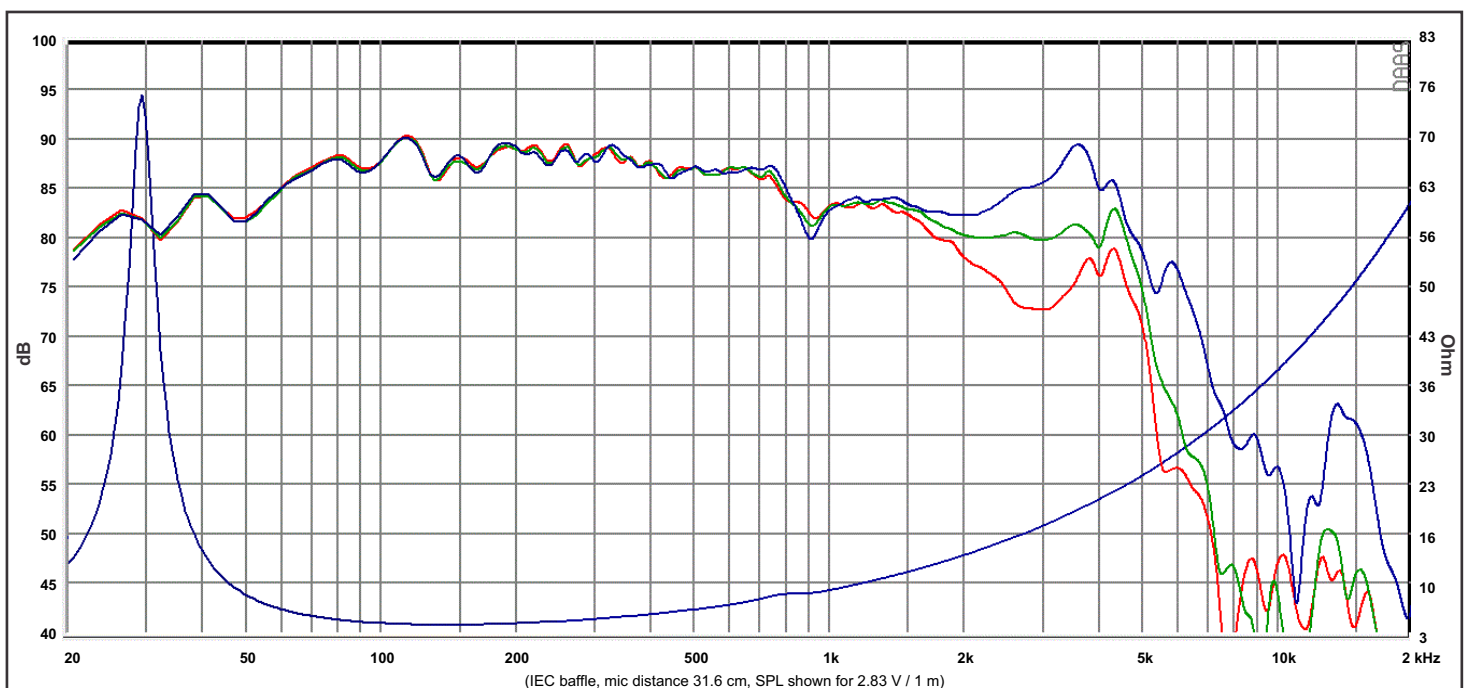
### FEATURES

- 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         | 4 Ω                 | Free air resonance, Fs     | 27 Hz     |
| DC resistance, Re         | 3.3 Ω               | Sensitivity (2.83 V / 1 m) | 87.5 dB   |
| Voice coil inductance, Le | 0.73 mH             | Mechanical Q-factor, Qms   | 7.7       |
| Effective piston area, Sd | 210 cm <sup>2</sup> | Electrical Q-factor, Qes   | 0.36      |
| Voice coil diameter       | 45.5 mm             | Total Q-factor, Qts        | 0.34      |
| Voice coil height         | 32 mm               | Moving mass incl.air, Mms  | 59 g      |
| Air gap height            | 8 mm                | Force factor, Bl           | 9.6 Tm    |
| Linear coil travel (p-p)  | 24 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