

### KEY FEATURES

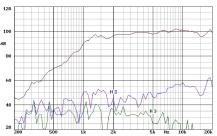
- · Superior sound reproduction quality
- Extended frequency response (1 23 kHz)
- High sensitivity (99 dB)
- Extremely linear frequency response
- Low distortion
- Designed for the high frequencies reproduction

# **TECHNICAL SPECIFICATIONS**

Rated impedance 8 ohms D.C. Resistance 4.9 ohms Power capacity \* 80 w AES above 1 kHz Program power 160 w above 1 kHz 99 dB 1 w @ 1m Sensitivity \*\* Frequency range 1-23 kHz Recommended crossover 1 kHz or higher (12 dB/oct. min.) Net weight 1.95 kg. 4.30 lb. **Overall dimensions** 160 x 120 x 68 mm. 6.30 x 4.72 x 2.68 in. **Cutout dimensions** 152 x 95 mm. 5.98 x 3.85 in.

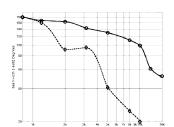
#### Notes:

#### FREQUENCY RESPONSE AND DISTORTION



Note: on axis frequency response measured in anechoic chamber, 1w@1m.

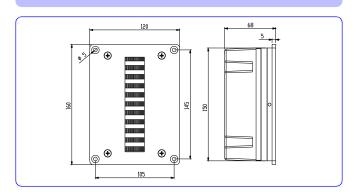
#### -6 dB BEAMWIDTE



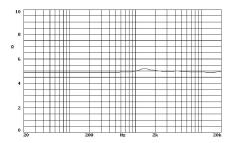
Note: heavy line, horizontal beamwidth; discontinous line, vertical beamwidth.



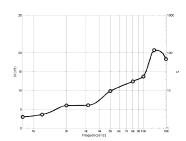
## **DIMENSION DRAWINGS**



#### FREE AIR IMPEDANCE CURVE



#### DIRECTIVITY INDEX



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<sup>\*</sup>The power capacity is determined according to AES2-1984 (r2003) standard. Program power is defined as the transducer's ability to handle normal music program material

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\*\*Sensitivity was measured at 1 m distance, on axis, with 1 w input, averaged in the range 2.5 - 20 kHz.