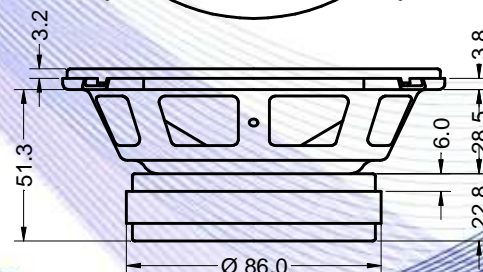
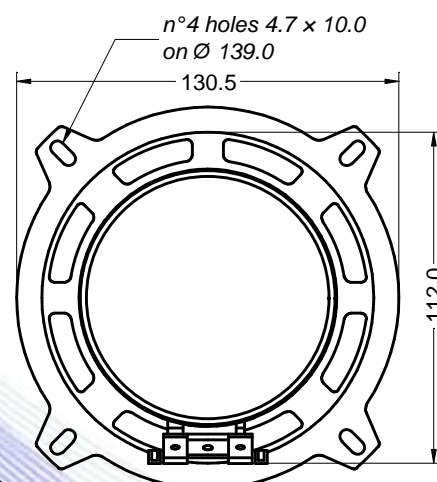


- 1" voice coil Epotex former
- Ferrite magnet circuit with copper ring
- Dual cone
- 89.8 dB sensitivity

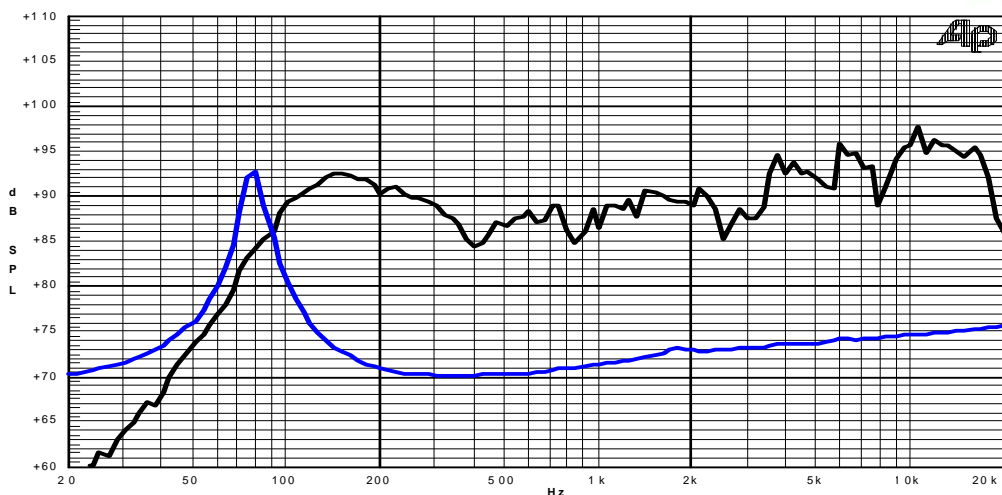


Specifications	
Nominal Diameter	129mm (5")
Nominal Impedance	8Ω
Rated Power AES ⁽¹⁾	60W
Continuous Program Power ⁽²⁾	120W
Sensitivity @ 1W/1m ⁽³⁾	89.8dB
Voice Coil Diameter	25mm (1")
Voice Coil Winding Depth	8mm
Magnetic Gap Depth	6mm
Flux Density	0.95T
Magnet Weight	280g
Net Weight	0.9kg

Thiele & Small Parameters ⁽⁴⁾			
Re	6.00Ω	Fs	81.0Hz
Qms	7.58	Qes	0.62
Qts	0.57	Mms	6.3g
Cms	611μm/N	Bxl	5.60Tm
Vas	5.3l	Sd	78.5cm ²
X max ⁽⁵⁾	+/-2.5mm	X var ⁽⁶⁾	+/-4.0mm
η ₀	0.44%	Le (1kHz)	0.33mH

Costructive Characteristics	
Magnet	: Ferrite
Basket Material	: Pressed Sheet Steel
Voice Coil Winding Material	: Copper
Voice Coil Former Material	: Epotex
Cone Material	: Paper
Cone Treatment	: No
Surround Material	: Foam
Dust Dome Material	: Non Treated Cloth

Frequency Response on IEC Baffle (DIN 45575) @ 1W,1m – Free Air Impedance



- Note:
- 1 : Rated Power measured with 2 hours test with pink noise signal, 6dB crest factor, loudspeaker mounted on enclosure
 - 2: Power on Continuous Program is defined as 3 dB greater than the Rated Power
 - 3: Calculated by Thiele & Small parameters
 - 4: Thiele & Small parameters measured with laser system without preconditioning test
 - 5: Measured with respect to a THD of 10% using a parameter-based method
 - 6: Value corresponding to a decay of the Force Factor, or Compliance, or both, equal to the 50% of the small signal value.
 - 7: Drawing dimensions: mm
 - 8: The notch around 400Hz on the frequency response is typical of the measurement on IEC baffle