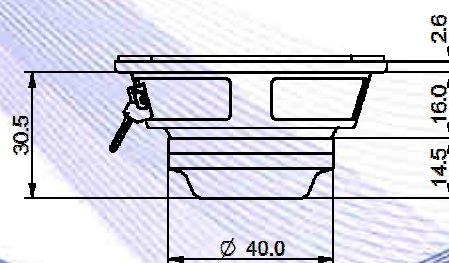
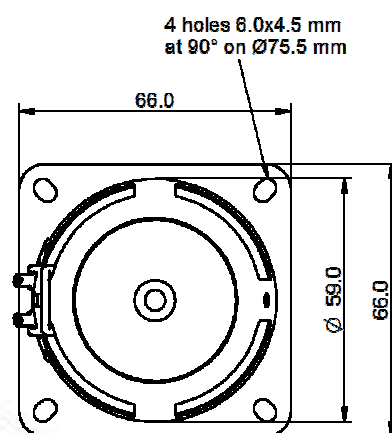


- 0.8" voice coil Kapton former
- Waterproof cone treatment
- Neodymium magnet circuit
- Ventilated magnet to reduce power compression
- 85.5 dB sensitivity

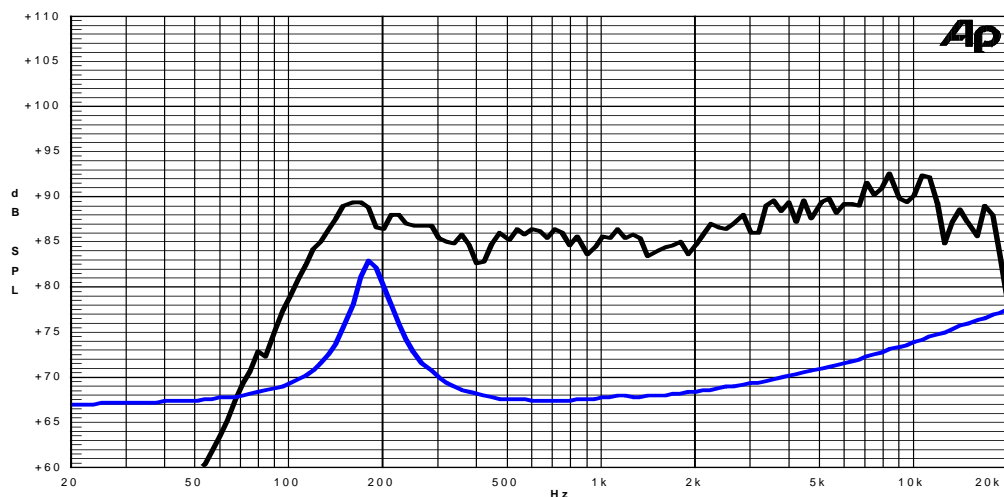
Specifications	
Nominal Diameter	66x66mm (2,5")
Nominal Impedance	8Ω
Rated Power AES <sup>(1)</sup>	15W
Continuous Program Power <sup>(2)</sup>	30W
Sensitivity @ 1W/1m <sup>(3)</sup>	85.5dB
Voice Coil Diameter	20mm (0,8")
Voice Coil Winding Depth	5mm
Magnetic Gap Depth	3mm
Flux Density	1.30T
Magnet Weight	16g
Net Weight	0.13kg

Thiele & Small Parameters <sup>(4)</sup>			
Re	5.00Ω	Fs	198.6Hz
Qms	6.31	Qes	1.23
Qts	1.03	Mms	1.5g
Cms	422μm/N	Bxl	2.76Tm
Vas	0.2l	Sd	18.9cm <sup>2</sup>
X max <sup>(5)</sup>	+/-1.3mm	X var <sup>(6)</sup>	+/-2.6mm
η <sub>0</sub>	0.13%	Le (1kHz)	0.12mH

Constructive Characteristics	
Magnet	: Neodymium
Basket Material	: Pressed Sheet Steel
Voice Coil Winding Material	: Copper
Voice Coil Former Material	: Kapton
Cone Material	: Paper
Cone Treatment	: Surface Waterproof Treatment
Surround Material	: Treated Cloth
Dust Dome Material	: Solid Paper



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