

# CAMERTON

## BINOM-A1

### Specifications sheet

Binom - A1 further development of our driver's line. By reducing the part of beryllium alloy and, consequently, increasing the part of ultra-light wood in the diaphragm, achieved even more linear driver operation at mid and high frequencies. By increasing the internal loss factor of this construction, the sound has become even warmer. The wooden frontal view of the diaphragm will please lovers of the classic Baroque era - a period when music was striving for special grandeur and pomp. The sound of this driver will make you really feel the contrast between the voices of the singers, the choir and the orchestra convey all the nuances of the musical traditions.



#### Technical specifications:

Frequency response:	35-28000 Hz	Qms	4,63
Efficiency:	89dB / mW	Qes	0.76
Impedance:	8 Ohm	Qts	0.65
Power handling:	35W nom / 50W mus	Mms	6g
Resonance frequency:	48Hz	Rms	0.769 kg/s
THD:	<0.8% (20-20000Hz)	Vas	4.41 l
Conductor material:	Copper C10100	Sd	63.62cm <sup>2</sup>
Diaphragm material:	Balsa wood composite	Bl	6.07 Tm
Mass:	2.5 kg	ETA	0.11 %

