

# Signature Multix



Driven by passion.

## MS 2 MULTIX

### HIGH FIDELITY FULL-RANGE DRIVER

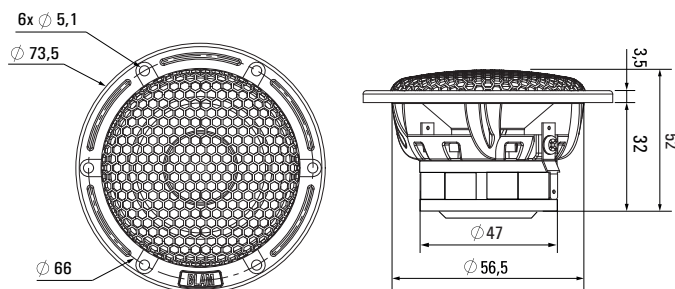
- 50 mm (2") high fidelity full-range
- Max. power 50 W / Nominal Power 25 W
- Frequency response 250 Hz - 22 kHz
- Impedance 4 Ω



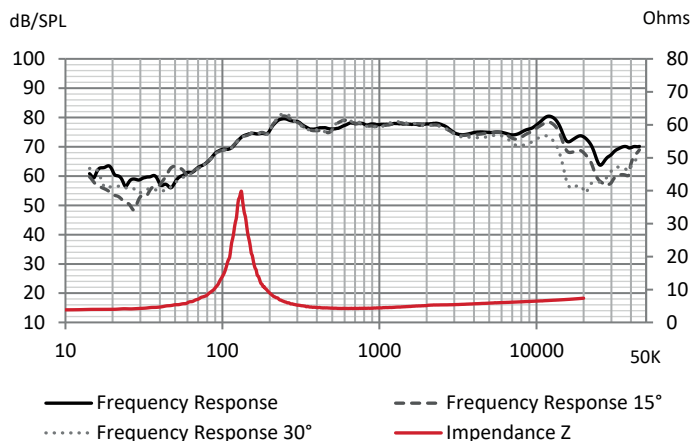
### TECHNICAL SPECIFICATIONS

<b>Component</b>	Full range	
<b>Max power</b>	50 W	
<b>Nominal power</b>	25 W	
<b>Impedance</b>	4 Ω	
<b>Freq. Response</b>	250 Hz - 22 kHz	
<b>Sensitivity (2,83V/1m)</b>	87 dB	
<b>Magnet</b>	Neodymium	
<b>Magnet size Ø x h</b>	8 x (9 x 10 mm)	8 x (0.354" x 0.394")
<b>Total driver displacement</b>	0.3 l	0.011 cf
<b>Weight of one component</b>	0.254 kg	0.560 lb
<b>Voice coil Ø</b>	20 mm	0.803"
<b>Voice coil height</b>	7.7 mm	0.303"
<b>Cone</b>	Black kevlar fiber	

Unit in mm



### FREQUENCY RESPONSE / IMPEDANCE



### THIELE-SMALL PARAMETERS

<b>effective Ø (d)</b>	46 mm
<b>Sd</b>	16.62 cm <sup>2</sup>
<b>Xmax</b>	2 mm
<b>Re</b>	3.8 Ω
<b>Fs</b>	130 Hz
<b>Le</b>	26.70 µH @ 1 kHz
<b>L2</b>	151.69 µH @ 10 kHz
<b>Vas</b>	0.40 L
<b>Mms</b>	1.44 g
<b>Cms</b>	1.032 m/N
<b>BL</b>	2.87 Tm
<b>Qts</b>	0.50
<b>Qes</b>	0.55
<b>Qms</b>	5.06
<b>Sensitivity (dB/W/m)</b>	84 dB

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