

LIVE

SR 52

High resolution speaker

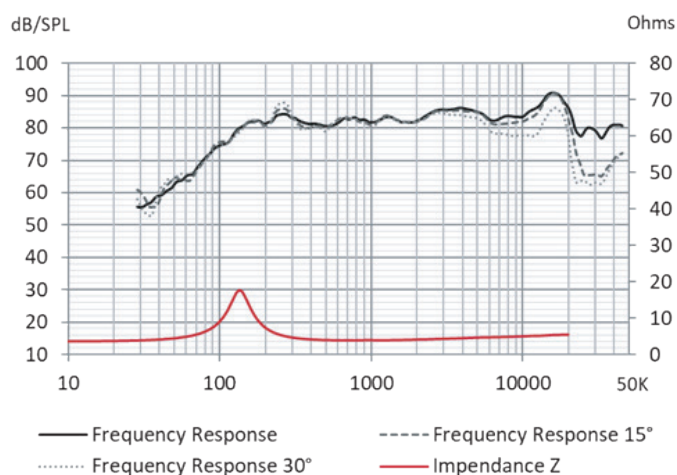
- Full-range driver 2" (50mm)
- Max. power: 50 W / Nom. power: 25 W
- Frequency response 250 Hz - 25 KHz
- Impedance 4 Ohms

Optimized for sealed enclosure volume from 250 mL to 500 mL
Minimal required cut off frequency : 250 Hz 12 dB/octave

TECHNICAL SPECIFICATIONS

Component	Full-range	
Max power	50 W	
Nominal power	25 W	
Impedance	4 Ω	
Freq. Response	250 Hz - 25 KHz	
Sensitivity (2,83V/1m)	86 dB	
Magnet	Neodymium	
Magnet size $\varnothing \times h$	40 x 5 mm	1.575" x 0.196"
Total driver displacement	0.02 l	0.01 cf
Weight of one component	0.165 kg	0.364 lb
Voice coil $\varnothing$	20 mm	0.803"
Voice coil height	3.5 mm	0.138"
Cone	Honeycomb Sandwich	

FREQUENCY RESPONSE / IMPEDANCE



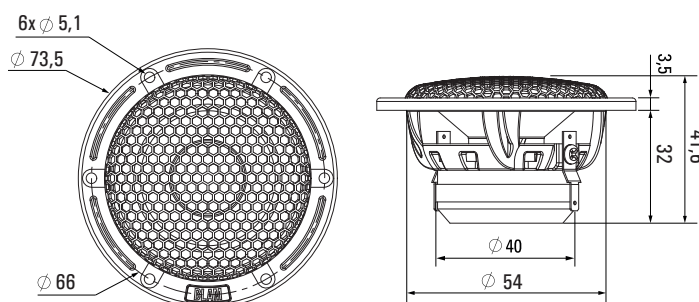
BLAM

FRENCH SOUND

Driven by passion.



Unit in mm



THIELE-SMALL PARAMETERS

effective $\varnothing$ (d)	47 mm
Sd	17.35 cm ²
Xmax	-1 mm
Re	3,72 Ω
Fs	135.88 Hz
Le	16.13 μ H @1 kHz
L2	68.02 μ H @10 kHz
Vas	0.39 L
Mms	1.50 g
Cms	0.916015 m/N
BL	2.41 Tm
Qts	0.64
Qes	0.82
Qms	2.85
Sensitivity (dB/W/m)	82.6 dB

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