

Signature

BLAM

FRENCH SOUND

Driven by passion.

S 2N50 A

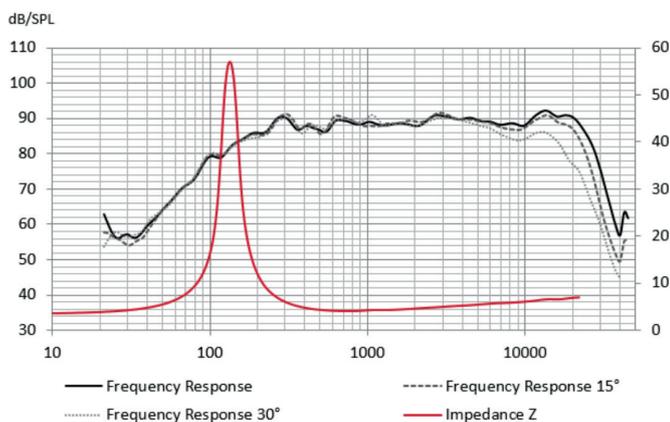
HIGH FIDELITY FULL-RANGE DRIVER

- 50 mm (2") High fidelity full-range
- Max. power: 25 W / Nom. power: 50 W
- Frequency response 250 Hz - 25 KHz
- Impedance 4 Ω

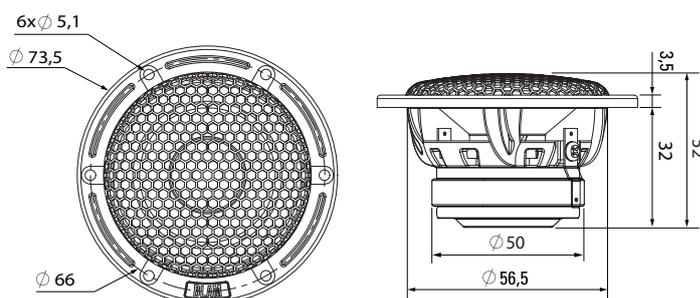
TECHNICAL SPECIFICATIONS

Component	Full range	
Max power	25 W	
Nominal power	50 W	
Impedance	4 Ω	
Freq. Response	250 Hz - 25 KHz	
Sensitivity (2,83V/1m)	85 dB	
Magnet	Neodymium	
Magnet size Ø x h	47 x 23 mm	1.850" x 0.906 "
Total driver displacement	0.02 l	0.001 cf
Weight of one component	1.037 kg	2.286 lb
Voice coil Ø	20 mm	0.803"
Voice coil height	7.7 mm	0.303"
Cone	Aluminium	

FREQUENCY RESPONSE / IMPEDANCE



Unit in mm



THIELE-SMALL PARAMETERS

effective Ø (d)	40.8 mm
Sd	16.61 cm ²
Xmax	2 mm
Re	3.5 Ω
Fs	142.8 Hz
Le	0.00 µH @1 kHz
L2	30.00 µH @10 kHz
Vas	0.28 L
Mms	1.89 g
Cms	0.74 m/N
BL	3.83 Tm
Qts	0.35
Qes	0.37
Qms	7.63
Sensitivity (dB/W/m)	84,72 dB

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