

IC MBZ 100 v2

Technical Sheet

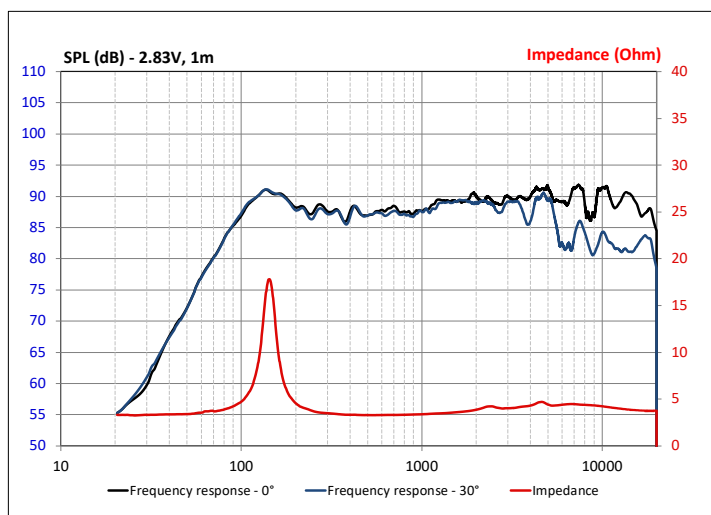
Coaxial speaker



SPECIFICATIONS

Nominal power	40W
Maximum power	80W
Sensitivity	88dB
Nom. impedance	4 Ω
Cone	Flax
Surround	Butyl
DC resistance	3.27 Ω
VC diameter	25mm 1"
Former	Kapton
Layers	2
Wire	Copper
Net weight	250g 0.55 lbs

FREQUENCY RESPONSE/IMPEDANCE

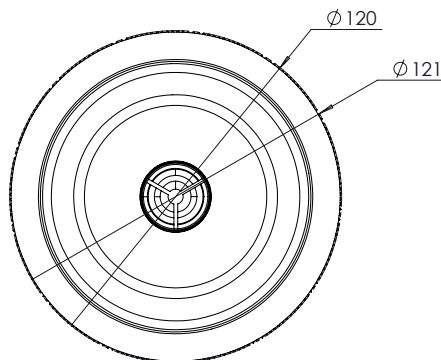
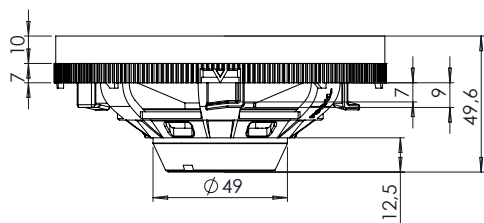


PARAMETERS

Rdc	3.27 Ω
Fs	144Hz
Mms	4.9g
Cms	0.246mm/N
Vas	0.87 l
Qts	1.392
Qes	1.648
Qms	8.99
Bxl	2.98N/A
Sd	50.27cm ²
SPL	84.07dB
Xmax	4mm

MECHANICAL DRAWING

Dimensions in mm



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 FOCAL®

IC MBZ 100 v2

Product sheet

MADE IN
FRANCE

Replace the original audio system in your Mercedes-Benz model with a Focal high-fidelity solution, using the IC MBZ 100 v2 coaxial kit. This two-way kit improves your vehicle's back speakers. Ingeniously developed by Focal, the Focal Inside MBZ range delivers complete freedom to configure the audio system to suit you, for a customised listening experience of incomparable quality.



Key points

- Kit developed and manufactured in France
- Exclusive Focal high-fidelity sound
- Quick and easy to install with no modifications to the vehicle required
- Perfect integration into the cabin
- Installation tutorial video available on focal-inside.com and youtube.com

Check your car compatibility on www.focal-inside.com



Type	2-way coaxial kit
Midrange	4" (100mm)
Voice coil diameter	1" (25mm)
Voice coil height	5/16" (8mm)
Magnet	Neodymium
Cone	Flax
Surround	Butyl
Impedance	4Ω
Max. power	80W
Nom. power	40W RMS
Sensitivity (2.83V/1m)	88dB
Frequency response	150Hz-20kHz
Crossover	Integrated

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