

3" Satellite Loudspeaker

FEATURES

- Compact unobtrusive design
- Premium European high-efficiency custom IDEA Transducers
- Dedicated wall-mount accessory included
- 16 Ohm Passive
- Euroblock connectors
- Rugged 12 mm Birch Plywood construction and finish
- Durable Aquaforce paint, available in standard textured black or white
- Optional RAL colours on demand



APPLICATIONS

- A/V portable and installed sound reinforcement
- FG/BG music reproduction in distributed audio installed solutions
- Commercial and High Power Domestic applications



OVERVIEW

LUA3i is a super compact dual driver satellite speaker, created to provide surprising performance and audio reproduction quality in a minimal package, for most distributed audio applications, with emphasis on those that benefit from absolute intelligibility for voice messages and truly enjoyable music reproduction in combination with **BASSO10** and **BASSO10i** subwoofers.

This small but rugged box is built and finished with the same durable materials providing a premium quality, stylish solution for distributed audio professional installations.

Together with **BASSO** Series installation subwoofers **BASSO10** and wall-mount **BASSO10i**, **LUA3i** will deliver balanced, pristine audio reproduction with surprising performance levels and excellent high frequency definition.

WM-L3i Wall-mount accessory.



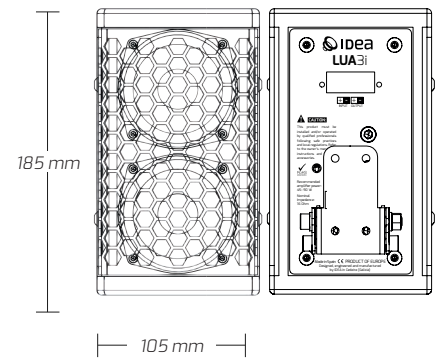
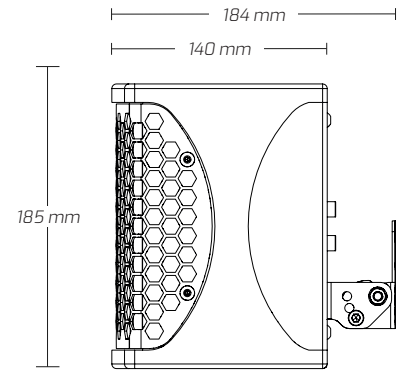
LUA3i features a dedicated wall-mount accessory (not included) that allows for both vertical and horizontal positioning thanks to the six rear M6 inserts.

This straightforward mounting process minimizes installation times while offering a convenient, flexible solution out of the box.



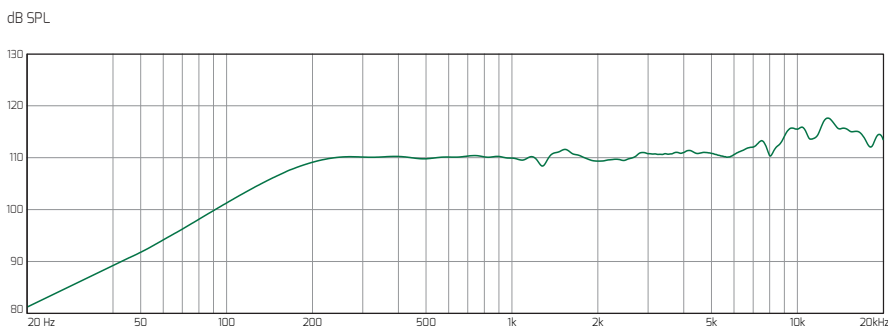
TECHNICAL DATA

Enclosure design	Rectangular
Transducers	2 x 3" High performance woofers
Power Handling (RMS)	60 W
Nominal Impedance	16 Ohm
SPL (Continuous/Peak)	110/116 dB SPL
Frequency Range (-10 dB)	120 - 20000 Hz
Frequency Range (-3 dB)	180 - 20000 Hz
Coverage	80° x 45° (H/V)
Dimensions (WxHxD)	105 x 185 x 140 mm (4.1 x 7.3 x 5.5 in)
Weight	2.3 kg (5.1 lb)
Connectors	Euroblock
Cabinet Construction	12 mm Birch Plywood
Grille	1.5 mm perforated weatherised steel with protective foam
Finish	Durable IDEA proprietary Aquaforce high-resistance paint coating process
Installation	Wall mount accessory (WM LUA3i). Not included.



ACOUSTICAL MEASUREMENTS

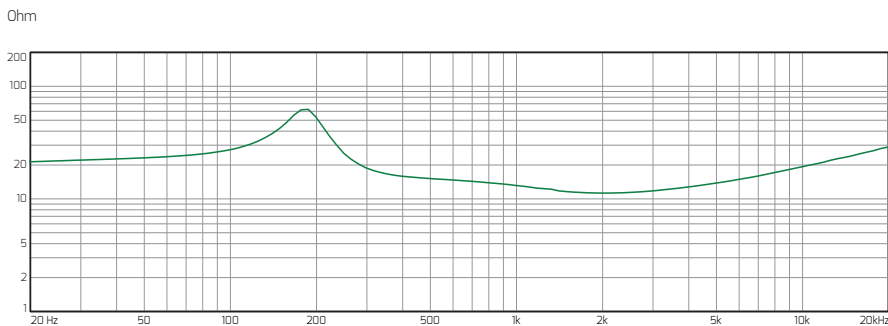
FREQUENCY RESPONSE



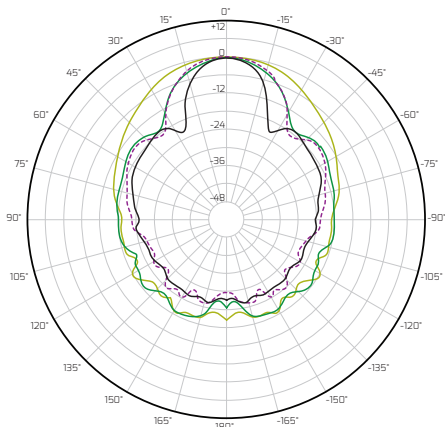
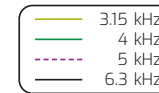
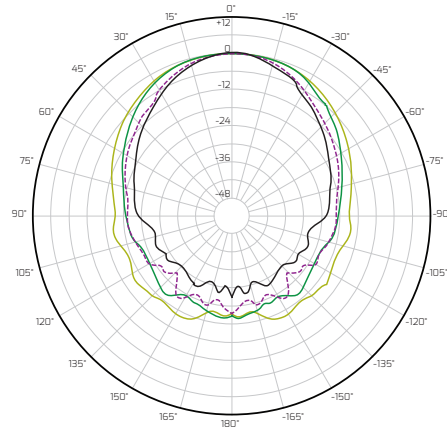
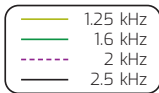
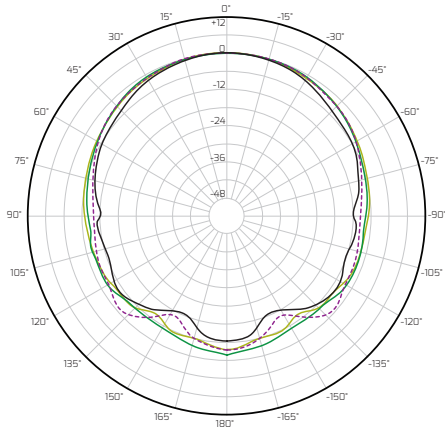
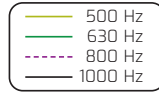
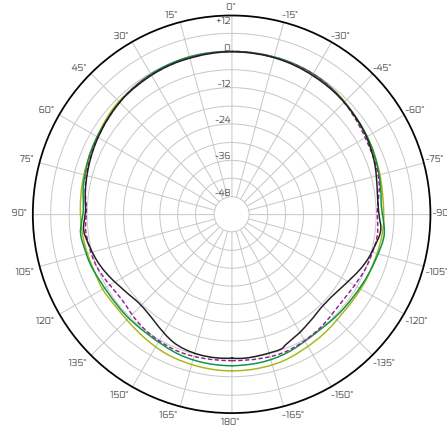
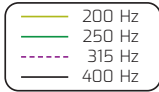
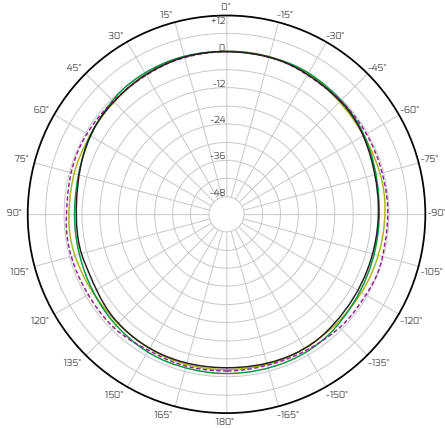
This graph shows the frequency response for a 1-watt swept sine signal in an anechoic environment (4pi), measured at 3 m and scaled down at 1 m.

In order to provide more precise information for acoustical analysis, a 1/12 octave smoothing has been applied.

IMPEDANCE



HORIZONTAL 1/3 OCTAVE POLARS



VERTICAL 1/3 OCTAVE POLARS

