

# LUA4C System



## Active 1.1 Portable System

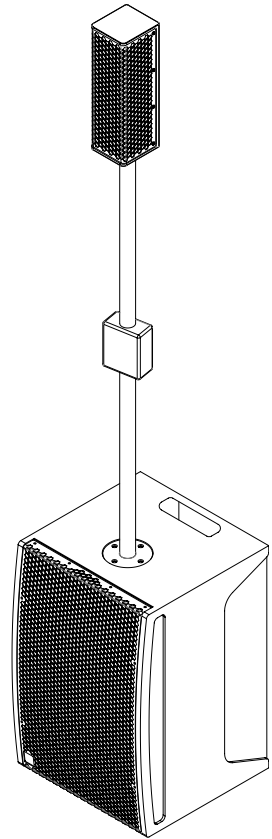
**LUA4C** is a compact and versatile Mid/High Frequency loudspeaker featuring four 3" wide band high power transducers. This column loudspeaker features all the expected benefits of this kind of driver arrangement: very focused and controlled directivity, extremely natural and defined midrange reproduction and surprising throw of acoustic energy for such contained dimensions.

For installations requiring very refined audio reproduction and superior directivity control, it features a 8/32 Ohm selectable impedance switch, that makes the **LUA4C** ideal for distributed audio solutions in highly reverberant spaces or in locations where speech intelligibility is paramount.

IDEA provides for **LUA4C** recommended DSP settings for different processing platforms, and with many different IDEA subwoofers, particularly with **BASSO10**, **BASSO12i** and **BASSO12t**.

For portable sound reinforcement applications, providing rich and powerful solutions for mobile entertainers, small music ensembles rehearsal and live performances, DJs and high-impact corporate presentations, **LUA4C** is best configured as **LUA4C System**, pairing with the **BASSO12 M**, active high performance 12" subwoofer that provides DSP processing and power (by Powersoft) to the **LUA4C**.

**LUA4 C** is available in all RAL colours as well as in weatherized versions (with optional micro-perforated protection grill), and offers both adjustable angle wall-mount and pole-mount accessories.



## TECHNICAL DATA

<b>Enclosure Design</b>	Sealed   Bass Reflex
<b>Transducers</b>	4 x 3"   1 x 12"
<b>Class D Amp Continuous Power</b>	1.4 kW
<b>SPL</b> (Continuous/Peak)	131/137 dB SPL
<b>Frequency Range</b> (-10 dB)	30 - 20 000 Hz
<b>Frequency Range</b> (-3 dB)	39 - 20 000 Hz
<b>Coverage</b>	120°/35° (H/V)
<b>Dimensions (W x H x D)</b>	105 x 338 x 115 mm (4.1 x 13.3 x 4.5 in) 400 x 600 x 400 mm (15.7 x 23.6 x 15.7 in) Subwoofer
<b>Weight</b>	30.9 kg (68.12 lb)
<b>Connectors</b>	Neutrik® SpeakON NL-4 PowerCON AC Input Balanced audio XLR I/O
<b>Cabinet Construction</b>	12/15 mm Birch Plywood
<b>Grille</b>	1.5 mm perforated weatherised steel with protective foam
<b>Finish</b>	Durable IDEA proprietary Aquaforce high-resistance paint coating process
<b>Accessories</b>	Pole Adaptor Accessory (PA-L48C) 35 mm Pole (K&M-21336)