D5-Tube // Ceiling Ultra Compact 2-way Coaxial System for Installations

D5-Tube / D5-Ceiling Data Sheet



D5-Tube / D5-Ceiling Features

- Ultra compact 2-way coaxial system
- Frequency range: 90 Hz 21 kHz (-6 dB)
- Power handling of 125 W (AES)
- Ultra low distrortion 5"/1" coaxial loudspeaker
- Single point source system providing coherent wave front
- Superb quality sound
- Attractive solid aluminium design
- U-bracket included (D5-Tube only)
- System integration with LINUS Loudspeaker
 Management Amplifiers

The CODA D5-Tube / D5-Ceiling is a designed without compromise to provide a true one point source in an ultra compact package.

The aluminium cabinet contains a high power 5" woofer and a coaxially mounted ring diaphragm compression driver with 44.4 mm voice coil. The advanced design aligns the acoustical centres of the transducers to produce a single point source. This unique loudspeaker technology provides a coherent wave front without hot spots. Precise directivity of 90° conical ensures uniform coverage with perfect time alignment between the components.

Supported with a full range of mounting and flying accessories the D5-Ceiling sets a state of the art solution for almost any high quality, near field installed sound reinforcement applications. Two M6 threaded points, the included U-Bracket and the additional M8 threaded point at the rear of the cabinet allow various fixing possibilities. The solid aluminium enclosure delivers elegant design and durability.

Combined with the U12-Sub low frequency extension for mobile applications, or U12i-Sub for fixed installations, the frequency response is extended down to 40 Hz.





D5-Tube / D5-Ceiling

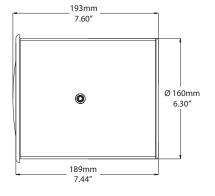
Data Sheet

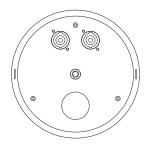
Product type:	Ultra compact 2-way coaxial system for installations
Frequency response:	90 Hz – 21 kHz (-6 dB)
Power handling AES:	125 W
Program power:	250 W
Peak power:	500 W
Sensitivity:	91 dB
Max. peak SPL:*	117 dB
Dispersion:	90° conical
Components Low frequency:	5" woofer, 1.5" (38 mm) VC, 120 W (AES)
Components Mid/High frequency:	1" coaxially mounted driver, 1.75" (44.4 mm) VC, 80 W (AES)
Crossover point:	1600 Hz passive
Input connectors:	2x Neutrik™ NL4MP
Nominal impedance LF / MF+HF:	16 Ω (1+/1-)
Enclosure material:	Solid aluminium (all RAL-colours optional)
Suspension:	2x M6, 1x M8 threaded points for use with optional U-bracket
IP rating options (IEC 60529):	Standard IP13
Weatherproof protection options:	Standard IP55: IP56 (direct cable) MG1 (Marine Grade 1): IP55
Dimensions (WxHxD):	D5-Ceiling: 170 x 193 mm / 6.69 x 7.60" Ceiling cut out: : ø 160 mm / ø 6.30"
Net weight:	4 kg / 8.82 lbs

^{*}Measured with pink noise 6 dB crest factor. Half-space loading.



Other D-Series Related Products







U12/12i Ultra Compact Multipurpose

12" Subwoofer CODA AUDIO GmbH

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U15 Compact Multipurpose 15" Subwoofer



LINUS12C

4-Channel DSP Amplifier with Loudspeaker Management



