

CE C6

FRAMELESS 6" CEILING LOUDSPEAKER 100 V

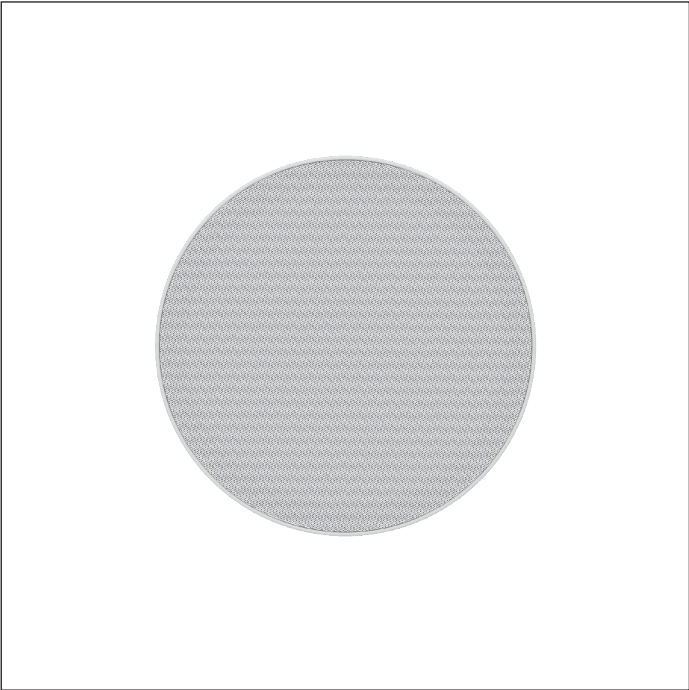


FEATURES

- Unobtrusive frameless design
- 6 W peak power
- Suitable for 100 V Loudspeaker lines
- 3 W and 6 W power taps
- Easy to install

DESCRIPTION

The CE C6 is a sleek ceiling loudspeaker designed to deliver clear speech and background music with even coverage. The frameless design ensures a subtle presence, seamlessly blending with any interior. Installation is straightforward, and with 120 Hz to 18 kHz frequency response and the capability to produce up to 93 dB at 1 m, its performance is impressive. Made of ABS plastic with a aluminium grille, the CE C6 promises longevity and enduring sound quality.



SPECIFICATIONS

Product number	LDCEC6
Product type	Installation Loudspeakers
Type	Ceiling-mounted Loudspeaker
Color	White
Low/mid Woofer dimensions	6"
100 V Inputs	3 W / 6 W
Frequency response	120 Hz – 18000 Hz
Sensitivity (1 W / 1 m)	93 ± 3 dB
Max load	6 W
Operating Temperature	-25 – 55 °C
Material	ABS plastic, Aluminium front grille (powder-coated)
Cut- out Measurement	170 mm
Outer dimensions (L × H × D)	186 mm × 186 mm × 74 mm
Weight	0.76 kg

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ARCHITECT & ENGINEER'S SPECIFICATIONS

The loudspeaker shall be a ceiling-mounted design. The loudspeaker shall have a frameless design, ensuring a subtle presence that seamlessly blends with any interior. It shall be designed for easy installation. The loudspeaker's frequency response shall range from 120 Hz to 18 kHz. It shall have a sensitivity of $93 \pm 3\text{dB}$ measured at 1 W/1 m. The loudspeaker shall feature a low/mid woofer with a dimension of 6 inches, housed in a white ABS plastic enclosure with an aluminium front grille that is powder-coated for durability. The loudspeaker shall have cut-out measurements of 170 mm and outer dimensions of 186 mm $\times$ 186 mm $\times$ 74 mm, with a weight of 0.76 kg. The loudspeaker shall support 100 V speaker lines with power tap options of 3 W and 6 W. It shall operate reliably within a temperature range of -25°C to 55°C . The loudspeaker shall comply with all relevant safety and performance standards and shall be suitable for a wide variety of indoor installations requiring clear, wide audio coverage. The loudspeaker shall be the LD Systems CE C6.

TECHNICAL DRAWING

Scale 2:3

