

The C 460E represents the pinnacle of ceiling loudspeaker design, where functionality meets aesthetic elegance in a compact form. Engineered with a unique and beautiful geometric design, this speaker is not just an auditory device but a piece of art that complements any interior design. Its small footprint and lightweight construction belie its robust sound capabilities, making it an ideal choice for areas where clear announcements and background music are essential yet unobtrusive. The C 460E seamlessly integrates into your space, providing superior sound quality without sacrificing style. Designed with ease of installation in mind, it is perfect for environments requiring clear, intelligible sound without the visual clutter of traditional speakers.

- **Geometric Design Mesh:** Features a unique geometric design that is aesthetically pleasing, allowing the speaker to blend beautifully with various architectural styles.
- **Compact and Lightweight:** With a weight of only 360 grams and compact dimensions (Ø179 x 65 mm), it offers easy mounting and integration into any ceiling with minimal intrusion.
- **Easy to Mount:** Designed for simplicity, it can be effortlessly installed in openings with a diameter of 150mm, making it ideal for quick and efficient setups.
- **Optimized for Clear Announcements:** Engineered to deliver clear, intelligible sound, making it suitable for environments where clarity of announcements is paramount.
- **Robust Construction:** Encased in a PP white enclosure, it promises durability and longevity, fitting seamlessly into any decor while standing up to the demands of daily use.

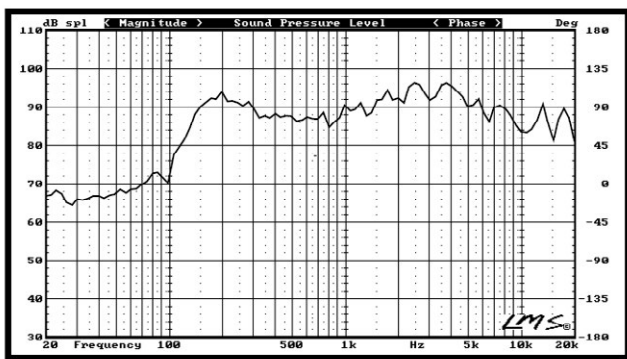


C 460E

## Technical Specification

|                                    | <b>C 460E</b>         |
|------------------------------------|-----------------------|
| <b>Rated Input</b>                 | 100 V : 6 W (6W - 3W) |
| <b>Impedance</b>                   | 1.667kΩ / 3.33 kΩ     |
| <b>Maximum Power</b>               | 9 W                   |
| <b>Frequency Response</b>          | 105Hz - 16KHz         |
| <b>Sensitivity 1W @ 1m</b>         | 90dB ±1dB             |
| <b>Coverage Angle (1kHz, -6dB)</b> | 120°                  |
| <b>Speaker Component</b>           | Woofer: 103mm         |
| <b>Tweeter</b>                     | NA                    |
| <b>Safety</b>                      | IEC-62368-1:2018      |
| <b>Opening Hole</b>                | 150mm                 |
| <b>Material &amp; Finish</b>       | Enclosure: PP, white  |
| <b>Dimensions</b>                  | Ø179 x 65 mm          |
| <b>Weight</b>                      | 360 gram              |

## Frequency Response



\* at 1W / 1m

## SPL Polar Plot

