# CENA5

## SpringFit™ 5" ceiling speaker

### Highlights:

- High intelligibility and sound accuracy
- Fastest possible installation time with unique Springfit™ innovation
- SnapConnect™ enabling a fast and reliable connection
- Eye catching complete family

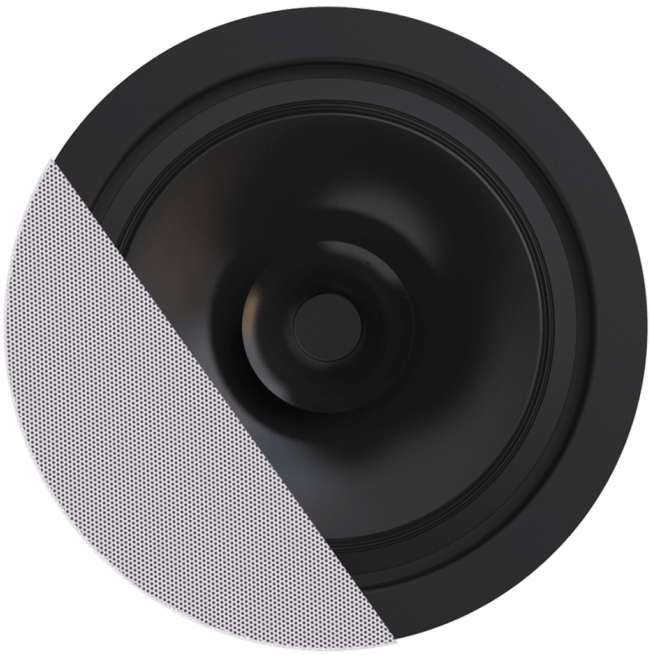
### Product information:

The unbeatable one. The CENA series are full-range ceiling speakers, designed to offer an unmatched solution for large scale public address projects. The SpringFit™ fixation offers the fastest possible installation time of any speaker available on the market, while the borderless grill design is absolutely unseen for any ceiling speaker in this segment. With the selection of high-quality cone materials, exceptional intelligibility and background music performance are guaranteed. The CENA Series are equipped with SnapConnect™, a faster, more reliable and safer choice for fixed installations, accepting solid and stranded wires with sections up to 4.0 mm².

The CENA506 features a 5” broadband driver with a continuous power handling of 10 Watt (RMS) and maximum power handling of 20 Watt. They are fitted by multi-tapping 100V line transformers with tappings for 6W and 3W.

### Applications:

- Corporate
- Retail
- Bars & Restaurants



### Impedance:

Ω 8 Ohm Ω 16 Ohm



We reserve the right to change specifications without notice, this is part of our policy to continually improve our products.

## Voltage:

100 Volt

## System specifications:

| | | |
|---|---|---|
| Peak power handling | | 40 W |
| Program power handling | | 20 W |
| Continuous power (AES) | | 10 W |
| Sound Pressure (Max. W/1m) | @ 100 V | 103 dB |
| Sensitivity (1W/1m) | | 93 dB |
| Speaker type | | Broadband |
| Connection | | SnapConnect™ |
| Impedance | | 8 Ω (CENA506) |
| | | 16 Ω (CENA510D) |
| Frequency | Response (± 3 dB) | 100 Hz - 15 kHz |
| | Range (-10 dB) | 80 Hz - 18 kHz |
| Line Transformer Tappings | 1 | 6 W / 1667 Ω |
| | 2 | 3 W / 3333 Ω |
| Coverage | Conical | 155° |
| Connection | | Screw terminal |
| Drivers | | 5” Full Range |

## Product Features:

| | |
|---|---|
| Cut-out measurement | 150 mm (Ø) |
| Dimensions | 180 x 60 mm (Ø x D) |
| Construction | ABS |
| Front finish | borderless finely perforated steel grill |
| Built-in depth | 57 mm |
| Mounting | SpringFit™ mounting system |
| Colours | White (RAL9003) (CENA506/W) |
| | Black (RAL9005) (CENA506/B) |
| Operating temperature | -15 °C ~ 55 °C |
| Weight | 0.66 kg |



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## Variants:

- CENA506/W - White version - 100V
- CENA506/B - Black version - 100V
- CENA510D/W - White version - 16Ω
- CENA506I/W - White version - 100V (RAL9016)
- CENA510DI/W - White version - 16Ω (RAL9016)



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