

CS8

Presentation:

This CS8 is a public address speaker for ceiling applications featuring a quick mounting system to allow quick installation.

It features a 8" high quality full range loudspeaker and an integrated 70V/100V 'matching transformer' allowing multiple CS8 to be connected together without danger of overloading the power amplifier (to avoid impedance drop).

The speaker offers power tapping, 1.5W (3k2 ohm) and 3W (1k6 ohm) in 70V and 3W (3k3 ohm) and 6W (1k6 ohm) in 100V.

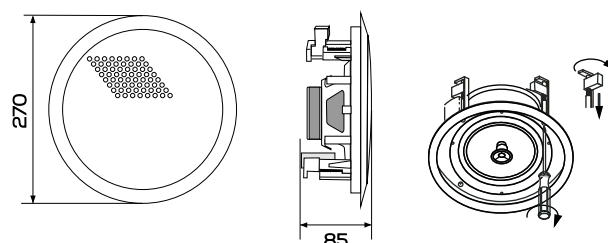
Made of lightweight yet resistant ABS plastic, this speaker has a metal grille with powder coated iron mesh.

Offering a very clean design this CS8 is the perfect solution for all kind of public address installations, designed to offer an economic but professional solution to contractors, suited for audio installations as shops, shopping malls, supermarkets, medical centers, and small rooms.



Features:

- Public address installation speaker
- Ultra slim and clean design
- 8" FR transducer
- Suitable for 70V & 100V high imp. installations
- Quick mounting system
- ABS plastic housing
- Powder coated iron mesh grille



Technical specifications:

Acoustical

| | |
|-------------------|--------------------------------|
| Type | Public address ceiling speaker |
| Transducer type | 8" FR transducer |
| Power taps (100V) | 6W (1k6 ohm)/3W (3k3 ohm). |
| Power taps (70V) | 3W (1k6 ohm)/1.5W (3k2 ohm). |
| Frequency range | 50Hz - 18kHz |
| Coverage | 195° @ 1kHz, 45° @ 4kHz |
| Sensitivity | 88dB |
| Max. SPL | 95dB |
| Connections | Wiring (power taps) |

Mechanical

| | |
|---------------------|-------------------------|
| Colour | RAL9016 |
| Housing | ABS plastic |
| Grille | Powder coated iron mesh |
| Mounting dimensions | Ø240x30mm (cut-out) |
| Dimensions | Ø270x85mm |
| Weight | 1.2Kg 728lb |

