

► Features

- High-quality 2-way ceiling loudspeaker + tweeter
- Very attractive design
- Detachable aluminium grill
- Suitable for various powers
- True-to-nature sound reproduction
- Very wide frequency response
- Easy to hide away
- Quick and simple mounting
- Available in black and white

► Applications

- Public buildings
- Business offices
- Warehouses
- Shops
- Hotels
- Restaurants



The CS series loudspeakers are AUDAC's ceiling speakers, designed for use in any possible application.

Wherever sound is needed without obvious speakers, or in larger buildings where the sound has to be spread over an enormous space, the CS Series speakers will offer the best solution.

The use of high quality components, combined with the application of a standard 100V line transformer, makes the CS series a range of speakers that can be used in any situation. Even if it's a standard low impedance Hi-Fi installation or a larger 100V PA system.

The CS85 is an extremely high-quality ceiling loudspeaker for installation.

It is a 2-way loudspeaker, with a diameter of 205 mm for the low frequencies, and a tweeter, mounted in the center, for the high frequencies. This ensures a brilliant reproduction of all kinds of music.

Because of the moisture-proof treatment and the aluminium grill, the loudspeaker can be placed outdoor or in damp rooms.

Below the detachable grill, there are four screws for a quick and simple attachment of the unit.

The removable grill and housing of the speaker can be painted, to blend in with the structure the speaker is built in. With these speakers comes an easy cut-out template to accomplish easy installation.

A 16 Ohm version is also available: CS85/D.

► Specifications

SYSTEM SPECIFICATIONS		
Max. power	60 W	
RMS power	30 W	
Power line transformer 1	24 W / 416 Ohm	
Power line transformer 2	12 W / 833 Ohm	
Power line transformer 3	6 W / 1666 Ohm	
Frequency response -3dB	40 Hz - 20 KHz	
Sound pressure W/1m	94 dB	
Sound pressure max W / 1m	112 dB	
Impedance	8 Ohm	CS85
	16 Ohm	CS85/D
Crossover	Passive built-in	
PRODUCT FEATURES		
Dimensions (Width x Height x Depth)	Ø 275 x 90 mm	
Weight net	2 Kg	
Drivers (Coaxial)	HF	1"
	LF	8"
Construction	ABS housing	
Mounting	4 Screws	
Cut-out measurement	Ø 240 mm	
Built-in depth	100 mm	
Front finish	White aluminium grill	
Colour	White (RAL 9010)	
	Black (RAL 9005)	
Operation temperature range	-25 °C ~ 55°C	
Operation relative humidity	< 90 %	
SHIPPING & ORDERING		
Packaging	Carton box	
Shipping weight & volume	2.12 Kg - 0.011 Cbm	
Accessories	Foam inlay White	
	Cut-out template	
*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products		