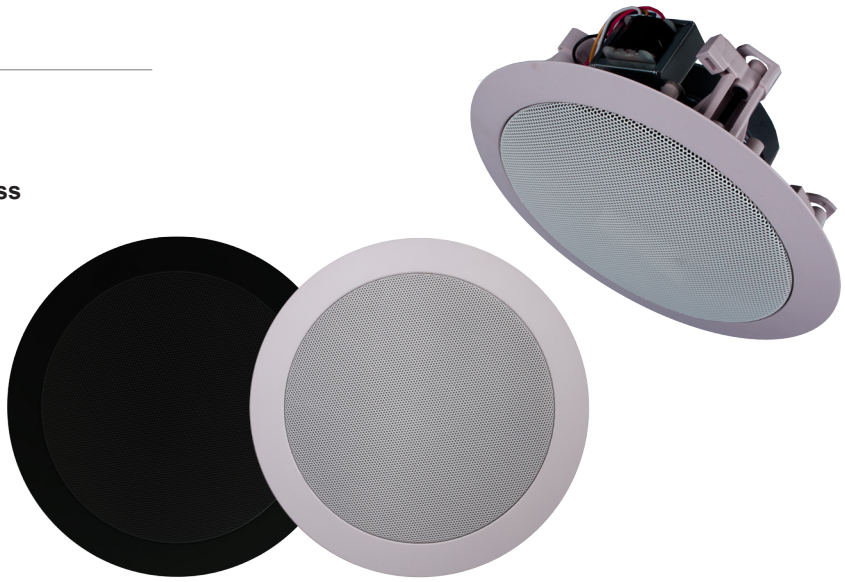
CS55

Dual cone 5¼" in-ceiling speaker

Features

- High-quality ceiling loudspeaker
- 5 ¼ " Dual cone driver
- Fast-con™ connections
- 100V multitap transformer & 8 Ohm bypass
- Wide 105° conical coverage
- Quick-fit installation system
- Paintable to blend-in



Applications

- Hotels
- Restaurants & pubs
- Corporate offices
- Retail stores & warehouses
- Public buildings
- Airports & train stations
- ...

The CS series loudspeakers are high-quality in-ceiling loudspeakers, delivering exceptional sound quality and value for a wide variation of applications, ranging from paging and announcements to background music systems in a wide range of business applications, including hotels, restaurants and pubs, corporate offices, retail stores, etc.

The CS55 in-ceiling loudspeaker features a 5 ¼ " dual cone driver with a continuous power handling of 10 Watt and a maximum power handling of 20 Watt. The dual-cone construction makes the CS55 the perfect match for a wide variation of general purpose indoor applications, ranging from paging and announcement systems to background music systems.

A multi-tapping line transformer fitted with Fast-con™ allows fast and smooth connections to 100 Volt public address or low impedance systems. The mounting of the loudspeaker into the ceiling is achieved with a Quick-fix mechanism, offering a great installers convenience and lifetime stability.

The construction of the speakers' housing is made out of high-quality ABS, while the front is covered by a solid powder-coated steel grille. It comes available in different colours, while custom painting is possible for a total blending into any environment.

Specifications

SYSTEM SPECIFICATIONS		
Speaker type	Dual cone	
Max. power	20 W	
RMS power	10 W	
Impedance	8 Ohm *16 Ohm version also available (CS55D)*	
Line transformer power taps	6 Watt / 1667 Ohm	
	3 Watt / 3333 Ohm	
	1,5 Watt / 6667 Ohm	
Sensitivity (1W/1m)	93 dB	
Sound pressure (Max W/1m)	109 dB	
Frequency response (± 3 dB)	70 Hz - 14 kHz	
Frequency range (-10 dB)	55 Hz - 16 kHz	
Horizontal dispersion	105°	
Vertical dispersion	105°	
PRODUCT FEATURES		
Dimensions (Diameter x Depth)	Ø 202.5 x 67 mm	
Weight net	0,75 Kg	
Connection	Multi-tap Fast-con™ connections	
Drivers	Dual cone 5 ¼ "	
Construction	High quality ABS housing	
Grill type	Fine perforated steel grill	
Cut-out measurement	Ø 165 mm	
Built-in Depth	62 mm	
Mounting & Handling	Quick-fit installation system (4-screw)	
Available Colours	CS55	White (NCS S1000-N)
	CS55/W	White (RAL9010)
	CS55/B	Black (RAL9005)
SHIPPING & ORDERING		
Packaging	Carton box	
Shipping Weight & Volume	0,82 Kg - 0,0040 Cbm	

*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products