CS75

2-Way 5¼" in-ceiling speaker

Features

- **High-quality ceiling loudspeaker**
- **5 ¼ " 2-Way driver**
- **Fast-con™ connections**
- **100V multitap transformer & 8 Ohm bypass**
- **Moisture proof cone treatment**
- **Aluminum front grill**
- **Wide 100° 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 CS75 in-ceiling loudspeaker features a 5 ¼ " driver with a coaxially mounted 1" tweeter, having a continuous power handling of 30 Watt and a maximum power handling of 60 Watt. The 2-way construction makes the CS75 the perfect match for a wide variation highly demanding of applications, guaranteeing a high-quality and true-to-nature reproduction of music and speech.

The moisture proof treatment on the speakers' cone and aluminum front grill protects it for installation in humid or outdoor environments.

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 aluminum grille. It comes available in different colours, while custom painting is possible for a total blending into any environment.

Specifications

SYSTEM SPECIFICATIONS		
Speaker type	2-Way coaxial	
Max. power	60 W	
RMS power	30 W	
Impedance	8 Ohm ***16 Ohm version also available (CS75D)***	
Line transformer power taps	24 Watt / 417 Ohm	
	12 Watt / 833 Ohm	
	6 Watt / 1667 Ohm	
Sensitivity (1W/1m)	90 dB	
Sound pressure (Max W/1m)	104 dB	
Frequency response (± 3 dB)	60 Hz - 20 kHz	
Frequency range (-10 dB)	50 Hz - 20 kHz	
Cross-over type	Passive built-in	
Horizontal dispersion	100°	
Vertical dispersion	100°	
PRODUCT FEATURES		
Dimensions (Diameter x Depth)	Ø 202.5 x 82 mm	
Weight net	1.18 Kg	
Connection	Multi-tap Fast-con™ connections	
Drivers	5 ¼ " MF/LF woofer	
	1" Tweeter	
Construction	High quality ABS housing	
Grill type	Fine perforated aluminum grill	
Cut-out measurement	Ø 165 mm	
Built-in Depth	77 mm	
Mounting & Handling	Quick-fit installation system (4-screw)	
Available Colours	CS75	White (NCS S1000-N)
	CS75/W	White (RAL9010)
	CS75/B	Black (RAL9005)
SHIPPING & ORDERING		
Packaging	Carton box	
Shipping Weight & Volume	1.45 Kg - 0,0060 Cbm	
Accessories Included	Foam inlay	
	Cut-out template	

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