



# CS624

## Ceiling Speaker

### ► Features

- High-quality 2-way ceiling speaker
- 100V Line transformer with power taps for 60W, 30W, 15W and 7.5W
- High power, wide frequency response and low distortion
- Wide coverage
- True-to-nature sound reproduction
- Quick and simple mounting

### ► Applications

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

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 100V PA system ranging from small residential installations to large business offices, shops, hotels or many more applications.

The CS624 is a high quality ceiling speaker for installation purposes with a power of 60 Watt. It consists of a 2-Way loudspeaker unit existing of a 6.5" LF loudspeaker unit, combined with an 1" dome tweeter providing premium performance in background, foreground and music-paging sound systems.

It's high power handling, wide frequency response and low distortion make the CS624 ideal for sound systems requiring a higher fidelity from ceiling loudspeakers. The premium performance capability ensures an excellent sound character, providing pleasant enveloping sound throughout the listening area.

The connections should be made by means of a 4-pin Euro-terminal block connector, allowing linkthrough to other loudspeakers. And the line transformer power tap selection can be made by using the recessed rotary switch.

The grill of the speaker can be painted, to blend in with the loudspeakers environment.



### ► Specifications

SYSTEM SPECIFICATIONS		
Max. power	120 W	
RMS power	60 W	
Line transformer power taps	60 Watt / 167 Ohm	
	30 Watt / 333 Ohm	
	15 Watt / 667 Ohm	
	7.5 Watt / 1333 Ohm	
Frequency response -3dB	65 Hz - 20 KHz	
Sensitivity 1W/1m	87 dB SPL	
PRODUCT FEATURES		
Dimensions (Diameter x Depth)	250 x 210 mm	
Weight net	3.1 Kg	
Drivers (Coaxial)	HF	1"
	LF	6.5"
Construction	ABS housing with steel fire dome	
Mounting	4 Screws clamps	
Cut-out measurement	225 mm	
Built-in depth	200 mm	
Front finish	White steel grill	
Connections	4-Pin Euro-Terminal Block	
Power tap selection	Rotary switch behind front grill	
Colour	White (RAL 9010)	
SHIPPING & ORDERING		
Packaging	Carton box	
Shipping weight & volume	4.1 Kg - 0.030 Cbm	
*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products		