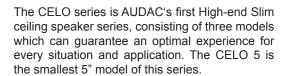


Features

- High-End 2-Way Ceiling speaker
- Slim grill with thin border (1 mm)
- Elegant & unobtrusive design
- Warm & True to nature sound
- Paintable front grill
- 1" + 5" Aluminum membrane drivers
- 50 Watt RMS power
- Gold plated spring clamp connectors
- Quick and simple mounting

Applications

- Residential applications
- Retail stores & Shopping centers
- Restaurants
- Bars
- Public buildings
- Offices



Due to its slim grill design with very thin border of only 1 mm and a limited grill depth which extrudes from the ceiling surface by only 3.2 mm, these speakers will become nearly invisible when mounted. To make them blend in even more, they can be painted in the same colour as the surrounding surface. This elegant and unobtrusive grill is held in place by means of powerful neodymium magnets, making assembly and disassembly very simple, but still reliable enough for keeping the grill in place during the complete lifetime of the loudspeaker.

When the grill is removed, it's clear for anyone to see that the CELO speakers are made by using only the highest quality materials, guaranteeing an unsurpassed sound experience. One 1" Aluminum cone tweeter is held in place by an acoustically optimised arm in front of a 5" Aluminum cone woofer. Together with the crossover network which is made of high-quality components, this results in true to nature sound reproduction for a warm and detailed sound with an RMS power of 50 Watt.

To guarantee a lifetime stability, secure mounting and easy installation, the loudspeaker connection is made using Gold plated spring clamp connectors. The mounting of the loudspeaker into the ceiling should be done by a quick-fixing mechanism which can be tightened by four screws and the front grill is held into place by neodymium magnets.



▶Specifications

SYSTEM SPECIFIC	CATIONS	
Max. power		100 Watt
RMS power		50 Watt
Sensitivity (1 W / 1 m)		85 dB
SPL Max (Max W / 1 m)		102 dB
Frequency response (±3 dB)		70 Hz - 20 kHz
Impedance		8 Ohm
Crossover frequency		3000 Hz
Crossover type		Passive built-in
PRODUCT FEATU	RES	
Dimensions (Diameter x Depth)		Ø 175 x 98 mm
Weight net		1 Kg
Drivers (Coaxial)	HF	1" Aluminum membrane
	LF	5" Aluminum membrane
Construction		High-Quality ABS housing
Mounting		4 Screw Quick-Fixing mechanism
Cut-out measurement		155 mm
Built-in depth		95 mm
Front finish		Thin edge white grill (1 mm width x 3.2 mm height edge)
Colour		White grill & Black frame
Connections		Gold plated spring clamps
Operation temperature range		-25 °C ~ 55°C
Operation relative humidity		< 90 %
SHIPPING & ORDI	ERING	
Packaging		Carton box
Shipping weight & volume		Kg - Cbm
Accessories		
		Cut-out template

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