

DECO series



DECO-6



DESCRIPTION

The DECO series is a family of ceiling loudspeakers with minimum visual impact thanks to an innovative mechanical design that incorporates grilles attached with powerful neodymium magnets that cover the entire system so that it can blend seamlessly into its environment. All models in the series include loudspeakers with polypropylene cones, making them highly reliable in humid conditions. The design of the rubber mounts provides a high degree of movement and reduces low-frequency distortion levels. All models in the series are white, but black grilles are available as an option when used in spaces with dark ceilings.

The DECO-6 is a wide-range passive two-way ceiling-mounted acoustic system featuring a 6.25" low-frequency cone loudspeaker and a 1" ferrofluid-cooled soft dome tweeter with an integrated diffraction ring. A frameless grille design means the system extends just 3 mm from the ceiling, making it practically invisible. It does not include a transformer and is specifically designed for low impedance.

KEY FEATURES

- 6" ceiling mount loudspeaker
- 60 Hz - 20 kHz bandwidth
- 40 W_{rms} power handling
- Polypropylene cone for durability
- Design della griglia frameless con opzione nera

APPLICATIONS

- Professional Installation Systems
- Houses of Worship
- Auditoriums/Theaters
- Hotel Ballrooms and Meeting Rooms

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	60 Hz - 20 kHz
Horizontal Coverage (-6 dB)	95°
Nominal Impedance	8 ohms
RMS Power Handling	40 W
Peak Power Handling	160 W
On-axis Sensitivity 1W/1 m	90 dB SPL
Recommended Amplifier	INTEGRAL-A402 INTEGRAL-A404

Connectors

Audio Input Connector	Spring Terminals
Audio Output Connector	Spring Terminals

Enclosure

Enclosure Geometry	Round
Color	White
Cut Out Diameter	210 mm (8,3 in)
Depth	80 mm (3,2 in)
Dimensions (H x W x D)	230 x 230 x 80 mm 9,0 x 9,0 x 3,2 in
Net Weight	1,2 kg (2,6 lb)

Shipping

Carton Dimensions (H x W x D)	270 x 250 x 390 mm 10,6 x 9,8 x 15,4 in
Shipping Weight	1,4 kg (3,0 lb)



ORDERING INFORMATION

Model	Description	P/N
System		
DECO-6		10213202
Accessories		
GR-DC6	Installation & Stacking Acc.	20220501

DIMENSIONS

