



CL-6



DESCRIPTION

The CL-6 is a 2-way passive full-range ceiling loudspeaker incorporating a 6.5" cone low frequency transducer and a ferrofluid cooled 1" soft dome high frequency unit with integral diffraction-ring. The system's low frequency driver is mounted on a plastic support with mounting tabs for fixing to ceiling surfaces. The speaker is protected by a perforated metal grille.

KEY FEATURES

- 6" ceiling mount loudspeaker
- 60 Hz – 20 kHz bandwidth
- 40 W_{rms} power handling
- Polypropylene cone for durability

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	IA-402 IA-404

Connectors

Audio Input Connector	Spring Terminals
Audio Output Connector	Spring Terminals

Enclosure

Enclosure Geometry	Round
Color	White
Cut Out Diameter	198 mm (7,8 in)
Depth	80 mm (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

Performance

Model	Description	P/N
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System

CL-6	2-way Passive Co-axial	10213030
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DIMENSIONS

