



CL-6-TB



DESCRIPTION

The CL-6TB is a 2-way passive full-range ceiling loudspeaker incorporating a 6.5" cone low frequency transducer and a ferrofluid cooled soft dome high frequency unit with integral diffraction-ring. The unit is equipped with a multitap line transformer and backcan. The system's low frequency driver is mounted on a plastic support with mounting tabs for fixing to ceiling surfaces. The front of the system is covered with a perforated metal grille.

KEY FEATURES

- 6" ceiling mount loudspeaker with backcan
- 70 Hz - 20 kHz bandwidth
- Multi-tap 70V/100V transformer
- Easy mounting system with built-in tabs

APPLICATIONS

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

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	70 Hz - 20 kHz
Horizontal Coverage (-6 dB)	95°
Nominal Impedance	8 ohms
Transformer Taps 70 V	Tap0, Low Z. Tap1, 2.5 W. Tap2, 5 W. Tap3 7.5 W.
Transformer Taps 100 V	Tap0, Low Z. Tap1, 5 W. Tap2, 10 W. Tap3 15 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	208 mm (8,2 in)
Depth	160 mm (6,3 in)
Net Weight	1,9 kg (4,2 lb)

Shipping

Carton Dimensions (H x W x D)	310 x 300 x 450 mm 12,2 x 11,8 x 17,7 in
Shipping Weight	2,2 kg (4,9 lb)



ORDERING INFORMATION

Performance

Model	Description	P/N
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System

CL-6-TB	2-way Passive Co-axial	10213070
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DIMENSIONS

