

CI1.5

3" Full-Range In-Ceiling Speaker w/
Integrated Metal Backcan &
Bypassable 25/70.7/100 Volt
Transformer



Specifications: CI1.5

Mounting hardware included

Nominal Impedance	8 ohms
Sensitivity dB @ 2.83V/1M	85 dB
Frequency Response (1)	115 Hz - 22 kHz
Recommended Power	5 - 60 Watts
Transducer - Full-Range Driver	3" Polypropylene Driver with Butyl Rubber Surround
Colors	Black or White
Enclosure alignment	Sealed
Grille - material	White ABS/Aluminum Paintable
Diameter (SM = Width)	160.0 mm / 6.3"
Depth	88.9 mm / 3.5"
Cutout Width/Diameter	139.7 mm / 5.5"
Cutout Depth	88.9 mm / 3.5"
Mounting Depth	88.9 mm / 3.5"
Weight	1.4 kg / 3.1 lb
Shipping Weight	1.8 kg / 4 lb
Regulatory - UL	Approved UL1480A & UL2043
Regulatory - CE	approved
Regulatory - RoHS	approved

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Description

The CI1.5 is a full-range in-ceiling speaker. The CI1.5 features a sealed backcan and low-profile ABS/aluminum grille with a visible diameter of 6.3". Along with its 3" polypropylene woofer, the CI1.5 features a 25/70.7/100 Volt transformer (bypassable for standard 8Ω operation). Weatherized for use indoors and out, the CI-1.5 mounts easily and securely using a unique SpeedWing™ mounting system.

Patented Phase Technology Technologies

Phase Technology and MSE Audio Group constantly develop new technologies that enhance audio product performance. Phase Technology innovations are protected by multiple U.S. and international patents, which explicitly cover Phase Technology dispersion, enclosure and dome technologies. MSE Audio Group actively defends its patents in order to protect Phase Technology resellers and end users.

Technical Data and Specification Tools

Technical Data

Phase Technologies strives to provide complete and effective technical information and data to dealers, engineers and designers. All data are available from SoundTube Entertainment or at www.soundtube.com. Technical data and downloads include: EASE™ data - 3-D polar plots. EASE™ Address - 2-D modeling for distributed systems Autodesk® Revit® software Tech Sheets - Technical information and architectural specs for system engineers SoundTubeSPEC™ - Proprietary speaker placement software

Data Acquisition and Verification

All data for Phase Technologies speakers are independently collected from and verified by NWAALabs (www.nwaalabs.com) using their proprietary MACH testing system. All data are collected and analyzed according to ASTM, ISO and

AES standards using EASRA, TEF and MLSSA. Full balloon data including both phase and magnitude are compiled into a variety of formats including EASE 4.x, GLL and CLF.

Architectural Specifications

No specifications currently.

Phase Technology

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<https://phasetech.mseaudio.com>
All Phase Technologies products come with a 5-year limited warranty.

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Optional Accessories

Pre-Construction Bracket (AC-CI1.5-PCB)