



Small Opening 3.5" All-Weather In-Ceiling Speaker

IC3-AW

SKU: 155785 UPC: 810123024032

The IC-3AW in-ceiling speaker offers trademark MartinLogan sound in areas where humidity prevents installation of conventional speakers. The conformal coating applied to the crossover maximizes water-resistant properties and the grille is specially coated to add material stability during extended periods of exposure to moisture.

Feature

- **Solutions Meet Performance** - Manufactured to the highest standards of quality and performance, the new Installer Series by MartinLogan is a line of affordable, high-performance, ultra-low-profile custom installation in-ceiling and in-wall speakers. Featuring titanium dome tweeters and mineral-filled polypropylene drivers, each model comes with a remarkably robust mounting-lock system and paintable micro-perf, bezel-free grilles for a nearly invisible installation. Two all-weather models extended usage to high humidity areas. Pre-installation brackets are available for all models and square grilles are available for select in-ceiling models.
- **IP54 Certified All-Weather** - The IC8-AW and IC3-AW are designed specifically for all-weather applications and feature numerous design considerations ideal for outdoor and other high-moisture applications, such as covered patios and bathrooms. Each crossover has a conformal coating to maximize water-resistant properties and special assembly techniques ensure that all driver attachment points on the face of the speakers are completely sealed to remove the risk of moisture penetration.
- **Titanium Dome Tweeters and Poly Cone Woofers** - Titanium dome tweeters used throughout the Installer Series are ferrofluid damped and cooled for smooth high-frequency performance with amazing clarity across a wide listening area. Mineral-filled polypropylene cone bass/midrange drivers feature robust computer-optimized ferrite magnets and high-power motor structures to deliver detailed midrange performance and clean, extended bass response.
- **Micro-Perforated Grilles** - Installer Series speakers feature ultra-low profile, paintable, micro-perforated grilles with no visible bezel for a near invisible integration into any wall or ceiling. A series of powerful magnets hidden inside the speaker quickly secure grilles into place, reducing the risk of warping or damage during installation. To match modern aesthetics, optional square grilles are available for most in-ceiling models (excludes all-weather versions).
- **Precision Crossovers & Spring-Loaded Binding Posts** - Carefully hand-built using only the finest polyester capacitors and air-core coils, Installer Series crossovers employ MartinLogan's proprietary Vojtko topology for vanishingly low distortion and seamless driver integration. This precision-tuned network preserves even the most microscopic sonic nuances while handling the full dynamics of any source. Spring-loaded binding posts feature a larger wire access hole and connect via banana plug, pin, or 12AWG bare wire.
- **Robust Mounting-Lock System** - A simple, yet robust mounting-lock system allows quick, trouble-free installation. Pocketed screw holes help hold the drill steady, making installation a snap. When not in use, mounting locks are held securely within a self-contained housing. When moved into place, they couple the chassis firmly to the ceiling or wall, increasing the rigidity of surfaces. If ever removed, the locks retract and latch back in their housings. Each speaker includes a full-size installation template featuring quick-reference instructions, and die-cut guides for marking the cutout hole.
- The IC3 and IC3-AW in-ceiling speakers feature upgraded die-cast aluminum mounting locks to maximize strength while allowing a reduction to the physical size of each mounting-lock.

Frequency Response	100-20,000 Hz
Recommended Amplifier Power	100 Watts
Sensitivity	88dB
Impedance	Compatible with 8 ohms
Crossover Frequency	1,800 Hz
High Frequency Transducer	0.75 (1.9cm) titanium dome
Low Frequency Transducer	3.5 (8.9cm) mineral-filled poly cone
Binding Post Inputs	Push style accommodates wire up to 12AWG
Ingress Protection Rating	IP54
Weight	1.2 lbs. (0.5 kg)
Dimensions (overall size)	4.1 x 4.17 (10.4 x 10.6cm)
Cut-Out Dimensions	3-3/4 (9.5cm) dia.
Projection From Wall Surface	0.25 (0.6cm)
Depth Behind Wall Surface	3.92 (9.9cm)
Pre-install Bracket (sold separately)	C3 & C3-AW Bracket