







FC PREMIUM IN-CEILING LOUDSPEAKERS



The IsoFlare™ Series is the benchmark of premium loudspeakers in the commercial market. The FC in-ceiling loudspeakers are designed in collaboration with Fyne Audio, IsoFlare™ uses point source technology to deliver outstanding off-axis clarity across all frequency ranges. The combination of sleek, modern aesthetics with audiophile grade sound quality positions the series perfectly for hospitality, retail, corporate, and even educational markets where audio is part of the experience.

FEATURES/BENEFITS



Proprietary IsoFlare™ Driver Technology

Point source technology where low and high frequency drivers share a common center providing outstanding stereo imaging. Even off axis, energy is radiated isotropically with constant directivity, following the flare of the driver cone.



Fluted Surround Technology

Variable geometry within the Comsol Multiphysics Computer Aided Design eliminates mis-termination effects, reduces coloration, and provides greater musical accuracy.



Magnetic, Edgeless Grilles

Edgeless magnetic grille made from perforated steel mesh with a UV resistant powder coated finish for a clean and modern look that will last the test of time. Available in square or round and black or white options.



Premium Crossover Components

The highest grade components such as low loss LF laminated core inductors, non-inductive thick film resistors, and HF polypropylene capacitors provides highly transparent signal transfer for more accurate sound reproduction and increased durability.



Patented Toolless Secure-Clamp Design

Quick and hassle-free mounting eliminates the need for specialized tools, reduces the risk of damage to the speakers during installation, and expedites the process which saves time and labor costs.



Full Bandwidth Low Insertion Loss Transformer

70/100V transformer offers improved audio fidelity by minimizing signal degradation. This ensures accurate reproduction of sound across the entire frequency spectrum resulting in enhanced clarity and detail.





FC IN-CEILING LOUDSPEAKERS

The IsoFlare™ FC range is the new benchmark in point source technology for prestigious commercial environments. Leveraging years of engineering experience and the very latest in design & engineering techniques, IsoFlare™ brings performance and premium commercial audio to any space. FC models are available in a variety of sizes and with different installation methods to provide versatility for architects, designers, and installers.



BLIND MOUNT MODELS

4", 6", and 8" models are available as a blind mount loudspeaker system for hard ceiling applications. They feature a patented toolless high travel secure-clamp mechanism for fast and trouble-free installation while eliminating the need for specialized tools and reducing the risk of damage during installation.



PRE-INSTALL MODELS

Pre-install versions are available for the 6" and 8" models. The pre-install models are ordered and ship as two separate pieces (back can and motor assembly) and include a paint mask. The back can is installed during framing and before applying sheetrock to ensure proper speaker location and makes for a quick and easy final installation.



SUBWOOFER MODEL

The 8" subwoofer model complements the entire line with low bass extension and augmentation. The subwoofer features the patented toolless secure-clamp mechanism for fast and trouble-free installation.



GRILLES

All IsoFlare™ FC models include a round, white, edgeless grille that adheres magnetically. The logo is removable for single step painting process if required and a UV resistant powder coated finish will last the test of time. Optional grilles are available in black and white colors as well as round or square shapes (no adaptors required).

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