

Product Specifications

AC680 IN-CEILING SPEAKER

Description:

The Ascensia Series AC680 in-ceiling speaker is designed to be mounted in the ceiling and used for stereo applications such as multi-room audio or as surround sound. The AC680 is amongst the best 6½-inch in-ceiling speaker that Destination Audio offers. The 6½-inch Aluminized Fiberglass Matrix (AFM) woofer is lighter than a polypropylene or poly graphite driver, resulting in a more efficient speaker. Additionally, the aluminum coating adds rigidity to the fiberglass, giving it a tighter more accurate sound. The striking ABS frame and baffle and rigid aluminum grille are extremely sturdy. The attractive interior design of the speaker gives you the choice to leave the grill off to display the unique design. The AC680 is a perfect integration into any decor with a white grille and frame that may be painted. Quick install brackets are available to ease the installation of the speaker, by working as a template.

Applications:

- Two-channel Audio
- Multi-room Audio
- Home Theater
- Pools, Spas, Hot Tub Rooms, etc.
- Outdoor Audio (with no extended contact with water)

Technical Information:

Model Number:	AC680
Series:	Ascensia
Woofer:	6.5" (133mm) Aluminized Fiberglass Matrix (AFM)
Tweeter:	1" (25mm) Pivoting Nano-silk with ±3dB Switch
Power Handling:	100 Watts
Impedance:	8 Ohms
Frequency Response:	48Hz–20kHz
Sensitivity:	92dB
Color:	White
Grille:	White (paintable aluminum)
Cutout Dimensions:	8" (203mm)
Finished Dimensions:	9.125" (232mm)
Finished Depth:	4" (101mm)
Weight:	3.75 lbs. (1.70 kg) each
Warranty:	10 years



Front View



Back View

The excellent sound quality derived from the AC680 in-ceiling speaker uses a 6½-inch AFM woofer and 1-inch pivoting nano-silk dome tweeter to produce accurate and precise sound performance.



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