

Product Specifications

AC510 IN-CEILING SPEAKER

Description:

The Ascensia Series AC510 in-ceiling speaker is designed to be mounted in the ceiling and used for stereo applications such as multi-room audio. With its half bridge wave design, the AC510 looks as good as it sounds. The $\pm 3\text{dB}$ switch allows installers to increase or decrease the output of the tweeter, which comes in handy when setting up the audio. It is the ideal combination of superb performance matched with compact dimensions and an extremely sturdy ABS frame and baffle with a rigid aluminum grille. The 5¼-inch woofer made from poly graphite and the shape of the cone optimize perfect sound dispersion. The pivoting 1-inch silk dome tweeter remains free of distortion or edginess at even very high frequencies. Both the grille and frame can easily be painted in any color for a perfect integration into any decor. Quick install brackets are available to simplify the installation of the speaker, by working both as a template as well as structural support.

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:	AC510
Series:	Ascensia
Woofer:	5.25" (133mm) Poly Graphite
Tweeter:	1" (25mm) Pivoting Silk with $\pm 3\text{dB}$ Switch
Power Handling:	70 Watts
Impedance:	8 Ohms
Frequency Response:	60Hz–20kHz
Sensitivity:	88dB
Color:	White
Grille:	White (paintable aluminum)
Cutout Dimensions:	6.75" (171mm)
Finished Dimensions:	7.75" (196mm)
Finished Depth:	3.75" (95mm)
Weight:	2.85 lbs. (1.28 kg) each
Warranty:	10 years



Front View



Back View

The AC510 In-ceiling speaker with a 5¼" poly graphite woofer, 70 watts and a 1" pivoting silk dome tweeter with a $\pm 3\text{dB}$ switch.



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