

Product Specifications

AC820 IN-CEILING SPEAKER

Description:

The Ascensia Series AC820 in-ceiling speaker is designed to be mounted in the ceiling and used for stereo applications such as multi-room audio. If you have installations where you want maximum bass from an in-ceiling speaker, the AC820 will do the job. The AC820 utilizes a large 8-inch woofer made from poly graphite, extending the low frequency response and moving large volumes of air, resulting in clean, clear bass output. The $\pm 3\text{dB}$ switch on the bridge allows the tweeter output to be increased or decreased based on the needs of the room. This speaker offers a big bang for your buck. The seamless integration between the woofer and the 1-inch pivoting silk tweeter allows the tweeter to be free of distortion at high frequencies. The speaker is encased by an extremely sturdy ABS frame and baffle with a rigid aluminum grille. 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.

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:	AC820
Series:	Ascensia
Woofer:	8" (203mm) Poly Graphite
Tweeter:	1" (25mm) Pivoting Silk with $\pm 3\text{dB}$ Switch
Power Handling:	100 Watts
Impedance:	8 Ohms
Frequency Response:	48Hz–20kHz
Sensitivity:	90dB
Color:	White
Grille:	White (paintable aluminum)
Cutout Dimensions:	9.625" (244mm)
Finished Dimensions:	10.75" (273mm)
Finished Depth:	4.5" (114mm)
Weight:	4.90 lbs. (2.22 kg) each
Warranty:	10 years



Front View



Back View

The AC820 In-ceiling speaker with an 8-inch poly graphite woofer, 100 watts and a 1-inch pivoting silk dome tweeter with a $\pm 3\text{dB}$ switch.



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