

Soundtube CM52s-BGM-WH 5.25in COAX IN-CEILING BACKGROUND BACKCAN SPEAKER/White

The CM52s-BGM is a 5.25 inch coaxial two-way blind-mount, short can, in-ceiling speaker which delivers true high-efficiency and performance across the operating bandwidth. By incorporating a 5.25 inch polypropylene driver with a rubber surround and a 0.75 inch silk dome tweeter in a drawn steel backcan with a tuned port, this speaker delivers maximum frequency response (65 Hz – 22 kHz, - 10 dB) in an integrated enclosure design.

Mounting hardware is included and features a constant-tension fixed-wing mounting system with a 21-gauge “full-metal” steel tile bridge ensuring rapid and secure installation in any sheetrock or drop-tile application. For easy ordering, stocking and installation, this series includes a color-coded (green) tile bridge and optional color-coded (green) pre-construction bracket, as well as a six-position tap switch for 25-, 70.7- and 100-volt applications with a transformer bypass position.

Features

- Engineered for applications with limited plenum space incorporating a SoundTube-specific shallow backcan with an installed depth of 3.5 inches.
- One 5.25 inch (134 mm) polypropylene woofer with rubber surround and one 0.75 inch (19 mm) silk dome tweeter.
- BroadBeam Ring™ technology for midrange clarity and smooth off axis performance
- Easy-access six-position tap switch for 25/70.7/100-volt and transformer bypass settings allows for easy ordering, stocking and installation.
- Tuned port on baffle for added musicality and bass response down to 65 Hz (-10 dB).
- Reduced amplification costs and maximum efficiency of 84.5 dB sensitivity, 16 ohm impedance.
- Incorporates a painted steel grille for lasting durability.
- Adaptable to material thicknesses ranging from 0.035 inch (0.9 mm) to 1.6 inch (40.6 mm).
- UL 1480 and 2043 approved.
- High-quality black or white painted finish. Custom colors available.
- Included accessories: Color-coded (green) tile bridge, UL listed 0.5 inch conduit clamp, paint shield.
- Optional accessories: Color-coded (green) pre-construction bracket (AC-CM6/8-PCB).