

speco technologies

SP6CSL 3-Way Ultra-Slim Enclosed In-ceiling Speaker With Magnetic Grille

Thank you for your purchase of Speco Technologies SP6CSL. This speaker is designed to be used in-ceiling, especially in ceiling where there is not much space behind the tile or sheet rock. The 2.3" depth of the SP6CSL allows mounting in basement ceilings or other locations with tight space.

INSTALLATION INSTRUCTIONS:

- 1) For optimal installation, this speaker should be used with the Speco Technologies accessories indicated to the right.
- 2) Cut a 9.6" diameter hole in your ceiling or ceiling tile.
- 3) This assembly requires at least 2.3" clearance from the entry point to the top of ceiling.
- 4) Install all products in the order shown.
- 5) To install the speaker, you must remove the magnetic grille.
- 6) Once the grille is off, turn all the L-brackets so that they are locked facing in, and put the speaker into your cutout and mounting bracket. Once through, turn all the L-brackets again so that they are facing out, and using a Phillips screwdriver, turn each of the four until they clamp the bracket and ceiling tile securely.
- 7) There are two push terminals on the back of the speaker: a red and a black. The red terminal is for your (+) positive speaker wire. This should be wired to the positive terminal on your amplifier or receiver.
- 8) The black terminal is for your (-) negative speaker wire. Wire this to the negative terminal on your amplifier.
- 9) IMPORTANT: This speaker does not have a built-in transformer, and should only be used with 8 Ohms equipment. If you wish to incorporate this into a 70V or 25V installation, an external transformer must be used (sold separately). Speco Technologies is NOT responsible for damage to equipment due to improper installation.



- 10) These types of speakers are intended to typically be used one per channel from your amplifier or receiver. Adding speakers will change the impedance and potentially cause damage to your equipment. If you are trying to use multiple speakers per amp connection and are not familiar with the concepts of series and parallel wiring, please consult an expert.
- 11) Replace grille once your speaker is mounted.

Speco Technologies is constantly developing and improving products.

We reserve the right to modify product design and specifications without notice and without incurring any obligation.

Speco Technologies . 200 New Highway . Amityville . NY . 11701 . <u>www.specotech.com</u>