



7" High-Quality Three-Way In-Ceiling Speaker

700-LS

SKU: 23812 UPC: 747192000000

Polk's Vanishing® Series 700-LS in-ceiling speaker is designed to stay out of sight and out of mind until you hear the rich, detailed sound it produces. This high-performance speaker hides away in your ceiling, which means you can enjoy great sound in rooms where regular free-standing speakers are an awkward fit. The secret to the 700-LS's compact cutout size lies in Polk's innovative "Cassini Oval" driver design, which positions an oval-shaped woofer at an angle behind the midrange and tweeter array, in a built-in dual-ported bandpass enclosure. The woofer's increased surface area and rigid cast basket combine for deep musical bass. This speaker also features Polk's own advanced version of the classic "ring radiator" tweeter for smooth, detailed highs, along with a 2-1/2" Dynamic Balance midrange driver, for accurate response across a wide frequency range. A wall distance toggle switch lets you compensate for boominess due to installation near a sidewall. You also get a tweeter attenuation switch to help you get balanced sound in rooms with lots of reflective surfaces. Use a pair of 700-LS in-ceiling speakers to listen to music in the den, or add more for a great-sounding home theater. Vanishing Series LS speakers are voice-matched to Polk's renowned free-standing LSi M speakers, so you can combine these in-ceiling speakers with in-walls or free-standing speakers and get harmonious results.

Features

- frequency response 45-29,000 Hz (-3dB)
- three-way speaker design includes:
- 3/4" ring-radiator tweeter
- 2-1/2" Dynamic Balance® midrange speaker
- 5" x 7" Dynamic Balance woofer with Cassini Oval driver design
- dual-port bandpass enclosure for better bass response
- selectable tweeter level switch for more flexible speaker placement
- handles up to 150 watts
- sensitivity 90 dB
- 8-ohm impedance
- paintable Sheer-Grille for stealth installation
- cutout: 6-1/2" diameter
- mounting depth: 8-1/2"
- warranty: lifetime

Quantity in Package Single Tweeter Ring radiator Aimable Tweeter No Woofer Composition Mineral-filled polypropylene
Woofer Surround Rubber Moisture-resistant No Connector Type Spring posts Bi-Amp Inputs No Built-in Back-box No
Frequency Response 45-29kHz Tweeter Size .75 Midrange Size 2.5 Speaker Shape Round Woofer Size 5 x 7 Cutout
Width 6.5 Cutout Height 6.5 Power Range (Watts) 10-150 Sensitivity 90 dB Impedance (Ohms) 8