6.5" Two-Way In-Ceiling Loudspeaker



R-5650-C

Creating a new benchmark in architectural audio excellence, the Klipsch R-5650-C inceiling loudspeaker brings powerful and detailed sound into your home without taking up valuable floor space. Whether it's used for home theater or stereo music applications, this model won't disappoint.

Featuring a 6.5-inch Cerametallic[™] woofer cone, I-inch titanium tweeter mated to a rotating Tractrix[®] Horn, as well as treble and bass contour switches, the R-5650-C delivers unbeatable precision, clarity and efficiency.

By incorporating a proprietary two-screw frame design, the R-5650-C is also one of the most easy-to-install products on the market. With this "one trip up the ladder" concept, installers only have to tighten two screws in order to securely mount the loudspeaker into the ceiling.

Available in a white finish, the R-5650-C can be paired with one of Klipsch's new installation kits (sold separately). Each of these revolutionary kit designs allow for increased mounting flexibility and incorporate a mud ring, wire tie and universal metal mesh wing for multi-position placement and a color-coded bracket for easy speaker size identification.

- High sensitivity and power handling
- Time saving two-screw mounting method
- Swiveling Tractrix Horn compression driver tweeter and Cerametallic cone woofer
- Treble and midbass attenuation switches
- Paintable to blend with ceiling

SPECIFICATIONS

| FREQUENCY RESPONSE | 60 Hz- 20 kHz \pm 3 dB |
|--|--|
| SENSITIVITY | 95dB @ 1 watt/1 meter |
| NOMINAL IMPEDANCE | 8 ohms |
| CROSSOVER FREQUENCY | 2500Hz |
| POWER HANDLING | 50 watts (200 watts peak) |
| ENCLOSURE TYPE | ABS/ Infinite baffle, front flush with ceiling |
| DRIVE COMPONENTS | Two-way system using one 1"(2.54cm) titanium dome compression tweeter with a swiveling 100° Asymetrical Tractrix® Horn and one 6.5" (16.51cm) aluminum cone woofer |
| | Colle woolel |
| WIRE GAUGE ACCOMMODATED | 12 |
| WIRE GAUGE ACCOMMODATED WEIGHT | |
| | 12 |
| WEIGHT | 12 7.2 lbs. (3.25kg) |
| WEIGHT DIAMETER | 12 7.2 lbs. (3.25kg) 9.5" (24.13cm) |
| WEIGHT DIAMETER MOUNTING DEPTH | 12 7.2 lbs. (3.25kg) 9.5" (24.13cm) 4.2" (10.67cm) |
| WEIGHT DIAMETER MOUNTING DEPTH CUTOUT DIMENSIONS | 12 7.2 lbs. (3.25kg) 9.5" (24.13cm) 4.2" (10.67cm) 8.25" (21cm) |