

# 8" Two-Way In-Ceiling Loudspeaker



# R-5800-C

Discrete but not understated, the Klipsch R-5800-C in-ceiling loudspeaker significantly enhances the audio performance inside your home without cluttering it. Perfect for home theater or stereo music applications, this dynamic and installer-friendly model integrates nicely into almost any lifestyle.

Featuring an 8-inch Cerametallic™ woofer cone, 1-inch titanium tweeter mated to a rotating Tractrix® Horn, as well as treble and bass contour switches, the R-5800-C establishes a new benchmark in architectural audio excellence.

By incorporating a proprietary two-screw frame design, the R-5800-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-5800-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
- Treble and midbass attenuation switches
- Paintable to blend with ceiling

## SPECIFICATIONS

FREQUENCY RESPONSE	44Hz-20kHz ± 3dB
SENSITIVITY	95dB @ 1 watt/1 meter
NOMINAL IMPEDANCE	8 ohms
CROSSOVER FREQUENCY	2300Hz
POWER HANDLING	50 watts (200 watts peak)
ENCLOSURE MATERIAL/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° Asymmetrical Tractrix® Horn and one 8" (20.32cm) aluminum cone woofer
WIRE GAUGE ACCOMMODATED	12
WEIGHT	7.9 lbs. (3.6kg)
DIAMETER	11" (27.94cm)
MOUNTING DEPTH	4.5" (11.43cm)
CUTOUT DIMENSIONS	9.75" (24.77cm)
FINISH	White
INSTALLATION KIT	IK-800-C (sold separately)

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