

6.5" In-Ceiling Speaker



R-1650-CSM



**AVAILABLE AT
DIGITAL CINEMA**

Perfect for use in bathrooms, closets, hallways or anywhere else multiple speakers would be impractical, the R-1650-CSM delivers powerful and dynamic performances to some of the most difficult installation locations.

The R-1650-CSM employs a 6.5-inch polymer-cone woofer and a large motor structure for high sensitivity and strong bass output. Dual voice coils sum the low frequencies from a stereo input to mono. Upper frequencies are handled individually for the two channels by a coaxially mounted dual-tweeter array, preserving the stereo effect.

The speaker's mounting system makes installation a breeze, while its paintable aluminum grille provides added rust protection in moisture-prone areas such as bathrooms and kitchens.

While the R-1650-C will fit into our latest IK-650-C installation kit, it can also be used in conjunction with the ME-650-C fire-rated enclosure.

- Single speaker accepts two-channel input
- Separate tweeters for each channel to preserve stereo effect
- Paintable to match ceiling
- Packaged individually

SPECIFICATIONS

frequency response	50Hz-20kHz +/- 3dB
power handling	35 watts (140 watts peak)
sensitivity	87dB @ 2.83V/1 meter
nominal impedance	8 ohms compatible
drive components	Two-way system using dual 1" (2.5cm) polymer dome, tweeter and one 6.5" (16.5cm) poly woofer
dimensions	9.5" (24.1 cm)
cutout dimensions	8.3" (21 cm)
installation kit	IK-650-C (sold separately)
weight	5.3 lbs (2.4 kg)
accessories	ME-650-C fire-rated enclosure (sold separately)
built from	2006

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