

## 6.5" In-Ceiling Speaker



# R-1650-CSM

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<br>(sold separately)   |
| built from         | 2006   |

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