# Klipsch

# R-2800-CSM ||



### DUAL TWEETER/DUAL VOICE COIL SPECIAL APPLICATION SPEAKER WITH A NEW LOW PROFILE LOOK

The Klipsch R-2650-CSM II, with stereo sound from a single speaker, is the perfect sound solution for smaller areas that can only accommodate one physical speaker (bathrooms, laundry rooms, walk-in closets, etc.), or areas where a stereo speaker pair is not practical (such as hallways). The R-2650-C II maintains the core technology use of high-quality, dual 1" Silk Dome tweeters combined with a large 8" Polypropylene woofer in a 2-way design. Now with a new low-profile, more elegant grille it continues as an excellent choice for everything from whole house audio to surround sound use.

#### NEW SLIMTRIM™ GRILLE

With an all new grille, the visible frame size is reduced by 90% and grille depth is reduced by 80% over the previous design, for a more edge-to-edge consistent look that blends in with the wall more attractively. The new aluminum, paintable, magnetic grille attaches tightly and securely with ease to virtually eliminate resonant distortion.

#### DUAL SILK DOME TWEETERS

The low-resonance, .75" Silk Dome tweeters reproduce high frequencies from both channels of a stereo source with ambience.

#### DUAL VOICE COIL POLYPROPYLENE WOOFER

The dense, yet lightweight, polymer cone utilizes one voice coil for each channel of a stereo source in order that all low frequency information from both channels is heard.

#### SURE-GRIP MOUNTING DOGS

Provide even pressure against drywall for long-term installation reliability.

#### COMPATIBLE WITH THE KLIPSCH IK-650-C INSTALL KIT

For increased mounting flexibility and pre-install marking during new construction.

### COMPATIBLE WITH THE KLIPSCH ME-650-C FIRE-RATED SPEAKER ENCLOSURE

For meeting building codes and/or reduction of transferred sound between rooms.

| SPECIFICATIONS                 | R-2800-CSM II   |
|--------------------------------|---|
| Frequency Response             | 52Hz-20KHz ± 3dB                                      |
| Sensitivity                    | 94dB @ 2.83V / 1m (both channels driven)              |
| Nominal Impedance              | 8 ohms compatible                                     |
| Crossover Frequency            | 3400Hz  |
| Power Handling                 | 50W RMS / 200W Peak                                   |
| Recommended Amplifier<br>Power | 100 W   |
| High Frequency Driver          | Dual .75" (1.91cm) Silk dome tweeters                 |
| Low Frequency Driver           | 8" (20.32cm) Polypropylene cone dual voicecoil woofer |
| Enclosure Material/Type        | ABS/Infinite baffle, front flush with wall            |
| Wire Gauage Accommodated       | 12 ga   |
| Dimensions                     | 11" (27.94cm)   |
| Cutout Dimensions              | 9.75" (24.77cm)                                       |
| Mounting Depth                 | 4.5" (11.43cm)  |
| Weight                         | 7.9 lbs. (3.58kg)                                     |
| Finish                         | White paintable frame and grille                      |
| Installation Kit               | IK-800-C (sold separately)                            |
| Fire Rated Enclosure           | ME-800-C (sold separately)                            |
| Built From                     | 2012  |