



4" RST C-CAM In-Ceiling Speaker

CT265-IDC

SKU: 29956

RX technologies for ceiling installation. Features a 6.5-inch C-CAM® bass driver and a pivoting IDC module, housing a 4-inch C-CAM RST® inverted midrange driver and a 1-inch C-CAM gold dome tweeter. True 3-way design provides rich midrange detail, higher system output, greater power handling, and superior vocal intelligibility and sound localization. Optimum imaging and set-up are established via the pivoting IDC, high frequency (+3dB / 0dB / -3dB) level adjustment, and boundary compensation (on / off) controls.

Features

- Unique IDC dual concentric mid-range/ HF module offering up to 18 degrees of pivot in all directions. Easily directed during post install set-up.
- C-CAM drivers throughout, providing coherent tonal balance and sonic signature across the entire audio frequency spectrum.
- Special Inverted C-CAM RST profile mid-range cone provides improved dispersion pattern.
- True 3-way designs.
- High overall efficiency.
- High frequency level adjustment (+/- 3dB).
- Boundary compensation control.
- Timbre-match with RS-CP in-ceiling/wall and Silver RS hi-fi speakers.
- Our innovative Tri-Grip® fixing system is easier to install than conventional clamping schemes but provides three times the surface area and a better surface seal, maximising bass response and mid-range clarity.
- Magnetic and easily removable steel grille.
- All models are paint-able to blend with the living environment.
- Additional scrim material is provided for trouble free painting.
- All models use fire retardant materials specified to UL-94 VO rating.
- All models are splash and humidity proof for installation in shower rooms or pool areas.
- All models feature dust protection covers that are designed to prevent the ingress of dirt or dust into the driver and crossover.

Frequency Response 60 Hz - 30 kHz Nominal Impedance 6 ohms Sensitivity (1W@1M) 5 dB Maximum SPL 108 dBA Power Handling (RMS) 85 W Recommended Amplifier Requirements 20 - 85 W Drive Unit Complement 6 1/2" C-CAM cone bass driver, pivoting IDC module housing: 4" C-CAM RST inverted mid range driver 1" C-CAM Gold Dome tweeter Adjustment Controls HF Level Switch (+3 dB / 0 dB / -3 dB) Boundary Compensation Switch Overall Diameter (Including Grille) 250 mm (9 13/16") Overall Depth (Including Grille) 153 mm (6") Mounting Depth 149 mm (5 7/8") Cut-Out Hole Diameter 211 mm (8 1/4") Fixing Type 3 position Tri-Grip dog fixings Construction Material Mineral filled ABS, RoHS compliant Weight 54 kg (6 lb 10 oz) Pre-Construction Bracket CB6 Pre-Construction Bracket (Purple)