**Key Features:**
- Clear, High-Fidelity Performance
- 6W Transformer for use on 70V / 100V Distributed Lines
- Dog-Ears for Easy Blind Mount Installations
- High Sensitivity for Maximum Power Efficiency
- Open-back design for applications not requiring an in-ceiling backcan.

**Overview:**
High-fidelity performance at a cost-effective price point, the 8100 Series is an easy to install loudspeaker solution for a wide variety of commercial sound applications. With two models in the line, the 8124, a 4-inch (100 mm) full-range loudspeaker and the 8128, an 8-inch (200 mm) full-range loudspeaker, the 8100 Series feature high sensitivity drivers that deliver maximum sound levels using minimal amplifier power.

With its contemporary grill design, the 8100 Series loudspeakers are ideal for a variety of settings ranging from restaurant and retail settings to professional offices and reception / waiting areas. Because of the very light weight of 8124 and 8128, tile rails may not be required for some in-ceiling applications. They are not packaged with these models, however MTC-RAIL tile rail sets and C-Rings are available separately. Featuring 70V/100V taps and open-back design, the 8100 series brings elegance and performance to basic commercial sound systems, or any application not requiring a backcan for installation.

**Specifications (8124):**
- Component: 100 mm (4 in) Full-Range
- Frequency Range (-10 dB): 60 Hz – 18 kHz
- Coverage: 130° conical
- Sensitivity (2.83V@ 1m): 93 dB (1 kHz - 8 kHz)
- Termination: Bare Wire
- Nominal Driver Impedance: 8 ohms
- Driver Power Capacity: 20 W
- 70V/100V Transformer Taps: 6 W, 3 W, 1.5 W, (0.75 W at 70 V only)
- Dimensions (Diameter x Depth): 206 mm (8.1 in) diameter round baffle x 89 mm (3.75 in) depth from back of baffle
- Cutout Dimension: 175 mm diameter (6.9 in)
- Net Weight: 1.2 kg (2.5 lb)
- Included Accessories: Sculpted Grille
- Optional Accessories: MTC-8124C C-ring
- MTC-RAIL tile rails
- Plenum Usage: Not intended for use in return air plenums
- Transformer Tap Color Codes: 70V/100V: White, Blue, Black, Orange

**Specifications (8128):**
- Component: 200 mm (8 in) Full-Range
- Frequency Range (-10 dB): 50 Hz – 16 kHz
- Coverage: 90° conical
- Sensitivity (2.83V@ 1m): 97 dB (1 kHz - 8 kHz)
- Termination: Bare Wire
- Nominal Driver Impedance: 8 ohms
- Driver Power Capacity: 25 W
- 70V/100V Transformer Taps: 6 W, 3 W, 1.5 W, (0.75 W at 70 V only)
- Dimensions (Diameter x Depth): 287 mm (11.3 in) diameter round baffle x 104 mm (4.1 in) depth from back of baffle
- Cutout Dimension: 260 mm diameter (10.1 in)
- Net Weight: 1.4 kg (3.0 lb)
- Included Accessories: Sculpted Grille
- Optional Accessories: MTC-8128C C-ring
- MTC-RAIL tile rails
- Plenum Usage: Not intended for use in return air plenums
- Transformer Tap Color Codes: 70V/100V: White, Blue, Black, Orange