

Soundtube CM82-EZs-FS-WH 8in COAX IN-CEILING BACKCAN FIRE SIGNAL SPEAKER/White

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| System Type | 8-inch coaxial, in-ceiling, sealed (10watt transformer for 25/70.7/100-volt or transformer bypass) |
| Impedance (nominal) ¹ | 16 ohm |
| Sensitivity dB @ 2.83 V/1 m | 85 dB |
| Sensitivity dB @ 1 W/1 m ² | 88 dB |
| Frequency Response (-3 dB) ³ | 109 Hz-18 kHz |
| Frequency Response (-10 dB) ³ | 82 Hz-22 kHz |
| Max. Program Power ⁴ | 128W |
| Max. Continuous Power RMS ⁵ | 64 W |
| Max. Power SPL @ 1 m ⁶ | 99.0 dB |
| Coverage Angle (-6 dB @ 2 kHz) | 105° |
| Coverage Angle (-6 dB @ 10 kHz) | 35° |
| Coverage Angle (averaged 2-10 kHz) | 105° |
| Directivity Factor (Q) | 5.2 (averaged 100 Hz -10 kHz); 6.8 (2 kHz) |
| Directivity Index (DI) | 5.5 dB (averaged 100 Hz -10 kHz); 8.3 dB (2 kHz) |
| Tap Selector | Five-position rotary switch |
| Transducer - Low-Frequency Driver | 203 mm (8 in.) Polypropylene cone, butyl rubber surround |
| Transducer - High-Frequency Driver | 25.4 mm (1.0 in.) Silk dome tweeter |
| Low-Frequency Voice Coil | 25.4 mm (1.00 in.) |
| Crossover Frequency | 3.0 kHz |
| Network Type: Low Pass | 6 dB per octave, 1st order |
| Network Type: High Pass | 6 dB per octave, 1st order |
| Enclosure Material | Drawn steel backcan with ABS baffle |
| Grille | Painted steel |
| Inputs | Ceramic terminal strip |
| Colors | Black or white |
| Backcan Diameter | 245.6 mm (9.67 in.) |
| Backcan Height | 95.3 mm (3.75 in.) |
| Visible Diameter | 298.5 mm (11.75 in.) |
| Visible Height | 8.6 mm (0.34 in.) |
| Mounting Hole Diameter | 266.7 mm (10.50 in.) |
| Min - Max Ceiling Thickness | 0.9 mm (0.04 in.) - 40.6 mm (1.60 in.) |
| Weight | 3.2 kg (7.0 lbs.) |
| Shipping Weight | 4.1kg (9.0 lbs.) |
| Packaging | One per box |
| Included accessories | Tile bridge, UL-listed flex conduit clamp, paint shield |
| Optional accessories | Preconstriction bracket (ACCM-EZ-STCB); junction box (ACCM-EZ-JBOX) |
| Regulatory - UL | UL 1480 (UUMW) and 2043 listed |
| Regulatory - CE | Approved |
| RoHS | Approved |