

Soundtube CM31-EZ-WH 3in PREMIUM F-RANGE IN-CEILING SPEAKERS/190Hz-12kHz/White

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| System Type | 3 inch fulrange, in ceiling (10 watt transformer for 25/70.7/100-volt or transformer bypass position) |
| Impedance (nominal)1 | 8 ohm |
| Sensitivity dB @ 2.83 V/l m | 85.0 dB |
| Sensitivity dB @ 1 W/l m 2 | 85.0 dB |
| Frequency Response (- 3 dB)3 | 218 Hz-14 kHz |
| Frequency Response (-10 dB)3 | 135 Hz-22 kHz |
| Max. Program Power ; | 40 W |
| Max. Continuous Power RMS b | 20 W |
| Max. Power SPL @ 1 m 6 | 98.0 dB |
| Coverage Angle (-6 dB @ 2 kHz) | 175° |
| Coverage Angle (-6 dB @ 10 kHz) | 45° |
| Coverage Angle (averaged from 2 to 10 kHz) | 120° |
| Directivity Factor (Q) | 4.5 (averaged 100Hz - 10kHz), 3.5 (2kHz) |
| Directivity Index (DI) dB | 5.3 (averaged 100Hz - 10kHz), 5.2 (2kHz) |
| Tap Selector (transformer accessory only) | Six-position rotary switch or transformer bypass position |
| Transducer - Full-Range Driver | 76.1 mm (3.0 in.) Polypropylene driver with butyl rubber surround |
| Low Frequency Voice Coil | 19.0 mm (0.75 in.) |
| Enclosure Material | ABS baffle, steel backcan |
| Grille | CorrosiorMesistant, powder-coated aluminum |
| Inputs | Hardwire lead |
| Colors | Black or white |
| Backcan Diameter | 139.7 mm (5.5 in.) |
| Backcan Height | 88.9 m:n (3.5 in.) |
| Visible Height | 15.2 mm (0.6 in.) |
| Visible Diameter | 160.6 mm (6.3 in.) |
| Weight | 1.4 kg (3. lbs.) |
| Shipping Weight | 1.8 kg (4.0 bs.) |
| Packaging | One per box |
| Included Accessories | Tile Bridge, condurt connector, paint mask and wire nuts |
| Optional Accessories | Pre-construcbon bracket (AC-CM3-PCB), 10 inch powered subwoofer(SM1001p) |
| Regulatory - UL | UL 1480 (UEAY) and 2043 approved |
| Regulatory - CE | Approved |
| RoHS | Approved |