

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

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 d8
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