

Soundtube CM82-EZs-II-WH 8in COAXIAL IN-CEILING SHALLOW BACKCAN SPEAKER/White

System Type	8-inch coaxial, in-ceiling, sealed (64-watt transformer for 25/70.7/100vott or transformer bypass)
Impedance (nominal)1	16 ohm
Sensitivity dB @ 2.83 V/l m	85 dB
Sensitivity dB @ 1 W/l m2	88 dB
Frequency Response (- 3 dB)3	109 Hz-18 kHz
Frequency Response (-10 dB)3	82 Hz-22 kHz
Max. Program Power4	128W
Max. Continuous Power RMS5	64 W
Max. Power SPL @ 1 m 6	106.0 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	Six-position rotary switch with transformer bypass position
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	4 position ceramic terminal strip
Colors	Black or white
Backcan Diameter	245.6 mm (9.67 in.)
Backcan Height	95.3 mm (3.75 ii.)
Visible Diameter	298.5 mm (11.75 in.)
Visible Height	8.6 mm (0.34 in.)
Mounting Hole Diameter	266.7 mm (10.50 rO
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, cutout template, two wire nuts
Optional accessories	Preconstniction bracket (ACCMEZe/STCB); junction box (ACCM-EZ-JBOX)
Regulatory - UL	UL 1480 (UEAY) and 2043 approved
Regulatory - CE	Approved
RoHS	Approved