Soundtube CM62-EZs-II-WH 6.5in COAXIAL IN-CEILING SPEAKER/135Hz-22kHz/White

System Type		6.5-inch coaxial, in-ceiling, sealed (32-watt transformer for 25/70.7/100-volt or transformer bypass)
Impedance (nominal)		16 ohm
Sensitivity dB @ 2.83 v/1 m		87.5 dB
Sensitivity dB @ 1 W/1 m'		90.5 dB
Sensitivity dB @ 1 W/4m		73,8
Frequency Response (- 3 dB)2		135 Hz-22 kHz
Frequency Response (-10 dB)2		75HZ-22 kHz
Max. Program Power3		100 W
Max. Continuous Power RMS *		50 W
Max. Power SPL@1 m5		107.5 dB
Max. Power SPL@ 4 m		92.9 dB
Coverage Angle Horizontal @-6dB	500Hz	179°
	1Khz	161°
	2Khz	110°
	4Khz	76°
Coverage Angle Vertical @-6dB	500Hz	180°
	1Khz	162°
	2Khz	122°
	4Khz	80°
Coverage Angle (averaged 2-10 kHz)		80°
Directivity Factor (Q)		5.1 (averaged 100 Hz -10 kHz); 5.2 (2 kHz)
Directivity Index (DI) dB		6.2 dB (averaged 100 Hz -10 kHz); 7.2 dB (2 kHz)
Tap Selector		Six-position rotary switch with transformer bypass position
Transducer- Low-Frequency Driver		165 mm (6.50 in) Treated fiber cone, cloth surround
Transducer - High-Frequency Driver		25.4 mm (1.00 in) Silk dome tweeter
Low-Frequency Voice Coil		25.4 mm (1.00 in)
Crossover Frequency		4.0 kHz
Network Type: Low Pass		12 dB per octave, 2nd order
Network Type: High Pass		6 dB per octave, 1 st order
Enclosure Alignment		Sealed
Enclosure Material		Drawn steel backcan with ABS baffle
Grille		Painted Steel (paintable)
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 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		3.6 kg (8.0 lbs)
Packaging		One per box
Included Accessories		Tile bridge, UL-listed flex conduit clamp, paint shield, hole tem-plate, wire nuts
Optional Accessories		Pre-construction bracket (AC-CM EZ678-PCB); junction box (AC-CM-EZ-JBOX)
Regulatory - UL		1480 (UEAY) and 2043 approved
Regulatory - CE		Approved
RoHS		Approved