



The CX 631 speaker range is specially developed to address the growing needs of the Audio-visual (AV) and Background Music (BGM) industry, especially in the hotels, malls, conference rooms, lecture halls, auditoriums, museums, galleries, restaurants and bars application.

Many AV and BGM industry installers require different types of speaker system depending on the project requirement. Our CX 631 speaker solutions bring you this flexibility, to mix and match any of speaker system solution depending on the needs of your installation with the assurance of the highest audio reproduction quality.

The CX 631 Series 30W Coaxial Ceiling Loudspeakers are well sought-after in installations that require good musical quality reproduction with a wide dispersion coverage angle. It can produce a wide audio bandwidth due to its individually dedicated transducers for the high & low frequencies. The CX 631 is meant for discreet installations with its slim profile grille & fine metal mesh making the unit blend into its surroundings seamlessly.

- Reproduces full-range music and speech with genuine fidelity for rich, room-filling sound.
- CX 631, 100 V line taps: 30 W, 15 W, 7.5 W; 70 V line taps: 15 W, 7.5 W, 3.8 W.
- CX 631E, 100 V line taps: 30 W, 15 W, 7.5 W; 70 V line taps: 15 W, 7.5 W, 3.8 W.
- Discreet moulded ABS enclosure finished in white, set behind a steel grille, resists moisture and impact while sitting light and unobtrusive in the ceiling or on the wall. Variants suffixed 'E' add a sealed back enclosure for use in open ceilings and plenum spaces.
- CX 631, Ø230 × 75 mm, cut-out Ø205 mm, 1 kg.
- CX 631E, Ø260 × 178 mm, cut-out Ø232 mm, 2 kg.
- Specified for hotels, restaurants, retail stores, boutiques, lounges and hospitality interiors.



CX 631

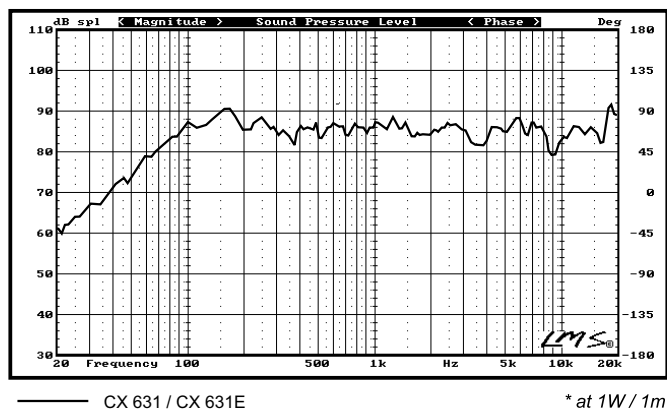


CX 631E

Technical Specification

	CX 631	CX 631E
Rated Input	100V : (30W - 15W - 7.5W) 70V : (15W - 7.5W - 3.8W)	100V : (30W - 15W - 7.5W) 70V : (15W - 7.5W - 3.8W)
Rated Impedance	0.3kΩ, 0.7kΩ, 1.3kΩ	0.3kΩ, 0.7kΩ, 1.3kΩ
Maximum Power	45W	45W
Frequency Response	40 Hz ~ 20 kHz	50 Hz ~ 20 kHz
Sensitivity 1W @ 1m	92 / 107 dB	92 / 107 dB
Coverage Angle (1kHz, -6dB)	130 °	130 °
Speaker Component	160 mm 2-Way Coaxial Loudspeaker	105 mm 2-Way Coaxial Loudspeaker
Safety	Acc. to EN 60065	Acc. to EN 60065
Material & Finish	Frame: ABS, white Grille: Treated Steel Mesh, white	Frame: ABS, white Grille: Treated Steel Mesh, white Enclosure: Steel
Cutout Dimension (Ø)	205 mm	232 mm
Dimensions	Dia. 230 x 75 mm	Dia. 260 x 178 mm
Weight	1 kg	2 kg

Frequency Response



SPL Polar Plot

