

# Commercial Design

Cost-Effective, Uniformly Voiced Ceiling,  
Surface Mount and Pendant Loudspeaker Family



The Commercial Design Series is a comprehensive family of cost-effective ceiling, surface mount and pendant loudspeakers sharing similar high performance components for uniform voicing throughout the series. This means that various members of the Commercial Design Series can be combined in a single installation without compromising consistency from zone to zone. Commercial Design Series loudspeakers further benefit from similar voicing and acoustic performance to Community's premium Distributed Design Series, allowing consistency in applications where members of both loudspeaker families are used. Most Commercial Design loudspeakers feature similar maximum output levels with LF extension in proportion to the enclosure and LF driver size.

Commercial Design ceiling loudspeakers include a standard profile 4.5-inch, 6.5-inch and 8-inch two-way model, as well as a low profile 4.5-inch loudspeaker in a shallow back can and a standard black version of the 6.5 inch model. A proprietary Tru-Phase™ waveguide produces a consistently wide conical polar response up to 16 kHz. The Commercial Design Series features a genuine coaxial design using separate magnets for the LF and HF drivers for reduced distortion and high sensitivity, thereby permitting up to 3 dB greater output level while requiring up to half the amplification power of competing products. All Commercial Design Series loudspeakers have similar sensitivity and output capabilities with low frequency extension that increases in proportion to the size of the LF driver and enclosure.

Surface mount loudspeakers in the Commercial Design Series include two-way 4.5-inch, 6.5-inch and 8-inch full-range loudspeakers in standard black and white finishes. Easily outperforming loudspeakers of a larger size format, the CS4, CS6 and CS8 provide high power handling, high sensitivity and realistic sound reproduction. These loudspeakers are equipped with a built-in autoformer, allowing large numbers of distributed loudspeakers to be powered from a 70V or 100V amplifier output. A convenient front-accessible power tap switch is hidden behind a rotatable logo. Installation is simple and flexible using the included multi-angle pan-tilt bracket which allows low profile mounting and precise positioning of the enclosure in either horizontal or vertical orientation.