

# CONTROL CONTRACTOR 60

PENDANT SPEAKERS



## High performance meets high refinement

JBL Control Contractor 60 Series Pendant loudspeakers bring renowned JBL sound and outstanding coverage to rooms and venues with open architecture or high-ceilings, while providing superior voice and musical clarity for rooms with difficult acoustics. The diverse line-up, coupled with stylish design, is suitable for a wide variety of applications and decors, from convention and exhibit spaces to atriums, restaurants and retail stores. Included, easy-to-install hanging hardware features redundant suspension cables and UL listed adjustable-height hangers.

**RBI TECHNOLOGY** JBL's proprietary conical RBI Radiation Boundary Integrator is adapted from RADIATION BOUNDARY INTEGRATOR® the groundbreaking VERTEC® Series of line array loudspeakers. This unique JBL patent-pending innovation combines a large diameter high-frequency waveguide with low-frequency projection apertures that work in tandem to provide a seamless integration of coverage between the two coaxially-mounted drivers. The result is extremely even pattern control and coverage, where all listeners hear a consistent flat, frequency response. This often allows the use of fewer speakers.

*RBI Technology standard except on the Control 62P model*



### Control 62P

#### Ultra-Compact Mid-High Satellite Pendant Speaker

Ideal for visually sensitive applications, Control 62P's 2" driver is great for speech and mid-high music applications (external high-pass required).

For full-range, wide bandwidth performance, up to 4 pieces can be driven from a Control 50S/T or 40CS/T subwoofer.

- 2" (50 mm) driver
- 20 Watts, 16 ohms
- Can intermix with Control 52 surface-mount and Control 42C in-ceiling satellite speakers
- Black or white



### Control 65P/T

#### Compact Full-Range Pendant Speaker

Control 65P/T incorporates JBL's exclusive RBI Radiation Boundary Integration Technology to provide very consistent, wide coverage throughout the listening space.

- RBI Radiation Boundary Integrator Technology
- 120° conical coverage
- 5.25" (130 mm) low-frequency with silk-dome tweeter for high-fidelity sound quality
- 75 Watts, 8 ohms and 60W multi-tap transformer
- Black or white



### Control 67P/T

#### Extended Range Full-Range Pendant Speaker

Control 67P/T incorporates a large enclosure and high-power 6" (165 mm) transducer for extended bass and high-fidelity performance. The extra-large RBI Radiation Boundary Integrator™ provides outstanding pattern control, which can allow fewer speakers to cover a venue.

- RBI Radiation Boundary Integrator Technology
- 120° conical coverage
- 6" (165 mm) low-frequency with silk-dome tweeter for high-fidelity sound quality
- 75 Watts, 8 ohms and 60W multi-tap transformer
- Black or white



### Control 67HC/T

#### Narrow 75° Coverage High Ceiling Pendant Speaker

Control 67HC's well-controlled narrow coverage is ideal for improved voice intelligibility and musical clarity in high-ceiling venues or in rooms with difficult acoustics, such as convention centers, transit centers, exhibit venues and hotel atrium areas.

- RBI Radiation Boundary Integrator Technology
- Well-controlled 75° coverage for excellent clarity in high-ceiling and reverberant locations
- 6" (165 mm) low-frequency with silk-dome tweeter for outstanding sonic fidelity
- High 93 dB sensitivity
- 75 Watts, 8 ohms and 60W multi-tap transformer
- Black or white

Models shown with included grilles removed

Introducing the all new

# COMMERCIAL SERIES CEILING SPEAKERS



JBL introduces the new **Commercial Series** affordable ceiling loudspeakers that provide excellent performance for paging and background music applications including retail stores, restaurants, schools and other public facilities. High sensitivity provides maximum sound level even at low tap settings, and wide dispersion ensures excellent coverage. Triple voltage transformers (100V, 70V and 25V) are compatible with any distributed speaker system, and the Commercial Series meets UL1480 and UL2043 requirements for use in plenum ceiling spaces.

The drivers all feature a full 25 mm (1 in) diameter voice coil with a Kapton™ coil-former and high-temperature wire for superior power dissipation and long-term reliability. The driver, grille and transformer come pre-assembled for ease of installation. Accessories include matching Commercial Series pre-install back cans and tile rails.



## CSS8004

### 4" (100 mm) Ceiling Speaker

- High 90 dB sensitivity
- 5 Watt multi-tap transformer for 100V, 70V and 25V distributed lines
- Very wide 175° coverage
- Fits CSS-BB4 backcan



## CSS8008

### 8" (200 mm) Ceiling Speaker

- High 96 dB sensitivity
- 5 Watt multi-tap transformer for 100V, 70V and 25V distributed lines
- 120° conical coverage
- Fits CSS-BB8 backcan



## CSS8018

### 8" (200 mm) High-Output Ceiling Speaker

- Very high 97 dB sensitivity
- 10 Watt multi-tap transformer for 100V, 70V and 25V distributed lines
- Fits CSS-BB8 backcan

## ACCESSORIES

Zinc-plated, powder-coated steel installation accessories.



## CSS-BB4x6

4" Backcan for CSS8004 speaker



## CSS-BB8x6

8" Backcan for CSS8008 or CSS8018 speaker



## CSS-TR4/8x12

Tile Rails for CSS-BB4x6 and CSS-BB8x6 backcans