



## CEILING

### EdgeMax Loudspeakers

EdgeMax loudspeakers feature proprietary Bose PhaseGuide technology with high-frequency compression drivers to create a new category that combines the room-filling coverage patterns typical of larger surface-mount speakers with the architect-preferred aesthetics of in-ceiling models. Designed to mount near wall-ceiling boundaries, EdgeMax also reduce the number of required units compared to conventional dome-tweeter ceiling speakers.

**PhaseGuide technology** — provides unique asymmetrical vertical pattern for room-filling coverage when mounting near wall-ceiling boundary

**Provides improved visual appearance** for rooms with demanding interior designs by eliminating center-of-ceiling or wall-mounted loudspeakers; UL1480A listing for air-handling (plenum) space installation

**High-frequency compression driver** — for best-in-class audio quality with superior frequency response and coverage consistency versus typical dome tweeters

**Nominal 90° (EM90) or 180° (EM180) horizontal coverage** — designed for in-ceiling mounting near room edges; 8-inch woofer, 2-way passive crossover with 70/100V transformer

## APPLICATIONS

- Retail stores
- Restaurants and bars
- Concourse
- Transportation facilities
- Resorts and hospitality venues
- Houses of worship
- Conference rooms



### EdgeMax EM90

Frequency Response (-3 dB)	50 Hz - 18 kHz
Frequency Range (-10 dB)	45 Hz - 20 kHz
Coverage	90° × 75° (referenced to wall)
Nominal Impedance	8 Ω
Power Handling, Continuous	150 W
Power Handling, Peak	600 W
Max SPL @ 1 m	118 dB
Dimensions (across square face × total D × ceiling D)	390 × 249 × 236 mm 15.4 × 9.8 × 9.3 in
Included Accessories	Tile bridge, hole template
Optional Accessories	Rough-in pan, black grille, ceiling tile



### EdgeMax EM180

Frequency Response (-3 dB)	50 Hz - 18 kHz
Frequency Range (-10 dB)	45 Hz - 20 kHz
Coverage	180° × 75° (referenced to wall)
Nominal Impedance	8 Ω
Power Handling, Continuous	150 W
Power Handling, Peak	600 W
Max SPL @ 1 m	115 dB
Dimensions (across square face × total D × ceiling D)	390 × 249 × 236 mm 15.4 × 9.8 × 9.3 in
Included Accessories	Tile bridge, hole template
Optional Accessories	Rough-in pan, black grille, ceiling tile