

Model Q-CS100 Loudspeaker

For high sound pressure in finished ceiling applications

Designed for finished ceiling applications requiring good intelligibility and high fidelity music. High sound pressure levels are required. Applications include ballrooms, exhibition centers, retail stores with high finished ceilings.



[Model Q-CS Loudspeaker](#)

114dB; 100W/1m)
Coverage pattern
voice announcements
production up to 90° off axis,

(1W/1m)
results superior to
loudspeakers
broadband Linear Excursion
clarity and accurate, articulate
balance
Exponential Diffusion Control
high frequencies throughout the
volume level
large speaker opening with
hanging fastener pattern



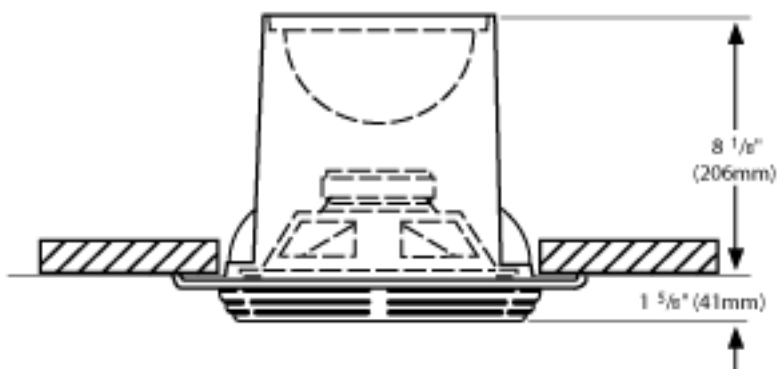
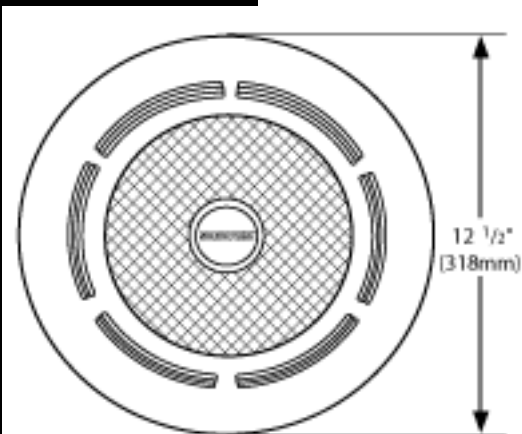
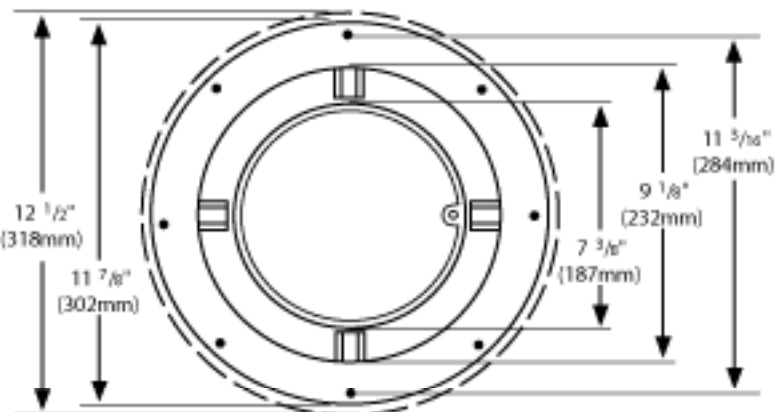
MODEL Q-CS100 APPLICATIONS:

- Ballrooms
- Exhibition Centers
- Transportation Facilities
- Home Theaters
- Residential Distributed Audio Systems
- Restaurants
- Bars & Nightclubs
- Hotel & Theater Lobbies
- Large Retail and Grocery Stores with high finished ceilings

And other high finished ceiling applications where good intelligibility and high fidelity music at high sound pressure levels are required.

Technical Data

 [Download the Model Q-CS100 Spec Sheet \(160k\)](#)
[Get the FREE Acrobat Reader](#)



Q-CS100 SPECIFICATIONS:

Sensitivity:	94dB; 1 Watt/1 meter
	114dB; 100 Watts/1 meter
Power Handling:	100 Watts RMS
Impedance:	8 ohms
Frequency Response:	45Hz to 16kHz ± 5dB
	180° vertical 360° horizontal
Weight:	11 lbs. (5 kg)
Net Weight:	13 lbs. (5.9kg)
Size:	Enclosure: 7-3/8" dia x 8-18" high (187mm x 206mm) Mounting Flange: 11-7/8" dia (302mm) Grille: 12-1/2" dia x 1-5/8" high (318mm x 41mm)

	Coaxial: 8" LF, 1/2" dome HF
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Material:	ABS Resin
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