

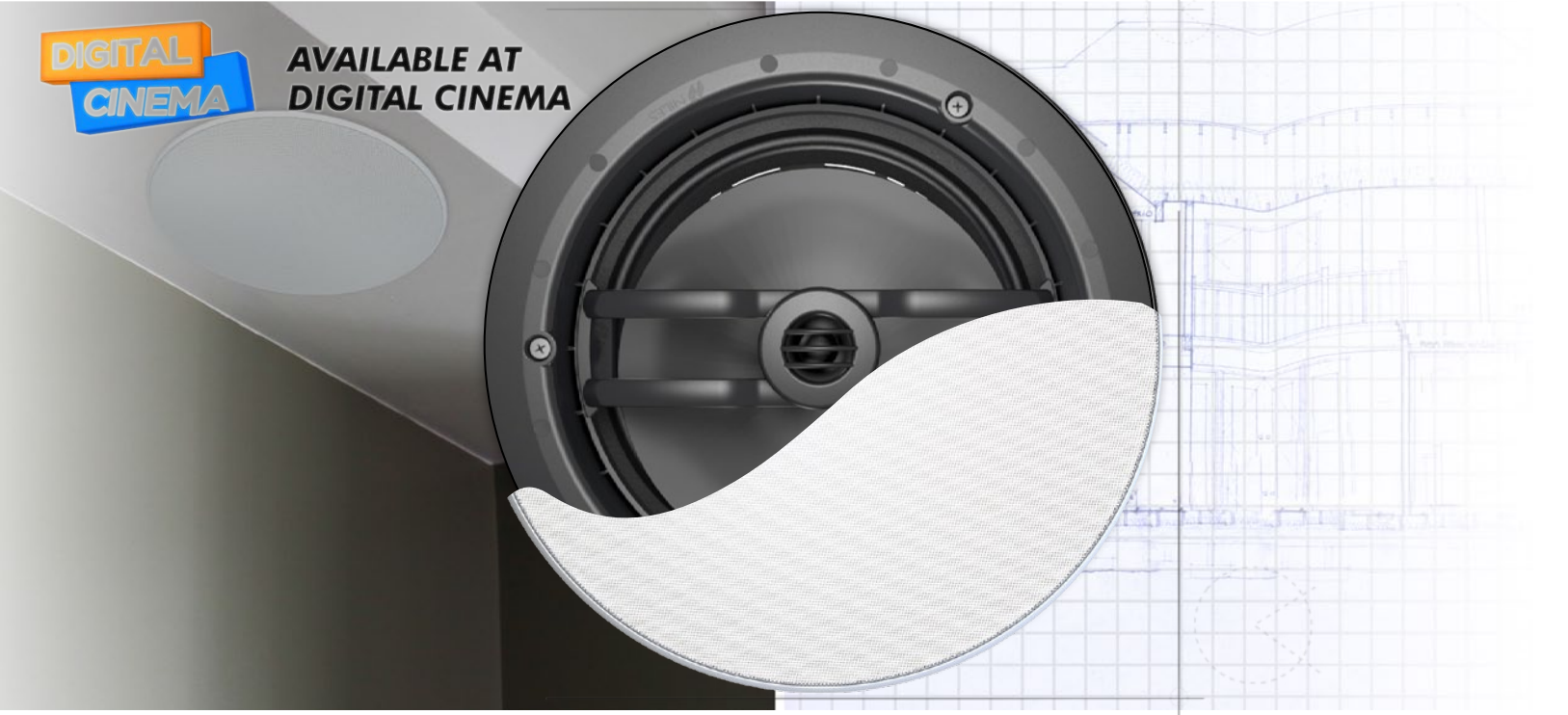


Designer Aesthetics  
Audiophile Performance  
Installation Ease

## BACKGROUND LOUDSPEAKER SPECIFICATIONS SHEET

DIGITAL  
CINEMA

AVAILABLE AT  
DIGITAL CINEMA



# CM7BG

7" CEILING-MOUNT 2-WAY  
BACKGROUND LOUDSPEAKER



Background music loudspeakers are a cost effective solution for providing music to a non-primary listening area. Polypropylene woofer cone and a 13mm Kaladex® tweeter provide a great cost/performance balance for this type of application.

### FEATURES AND BENEFITS

- **Designer Aesthetics** Magnetically attached MicroThin™ speaker grilles ensure a clean, virtually invisible appearance that blends with the room's aesthetics. Optional square grilles provide added design flexibility.
- **Superior Sound Quality** Precision tuned and voiced fixed woofer ceiling-mount loudspeakers provide graduated performance for all types of applications. Whether you are listening to background talk radio or a complete orchestra, Niles CM series delivers optimal performance and reliability.
- **Installation Ease** Three patent-pending spring tensioned mounting clamps permit quick installation and compensate for uneven mounting surfaces and varied environmental conditions. Weather-resistant construction enables installation in moist areas, such as bathrooms or outdoors under eaves.
- **Install With Confidence** The best-built loudspeakers deserve the best protection—the Niles Lifetime Limited Warranty.

## 2-WAY CEILING-MOUNT LOUDSPEAKERS

### CM7BG

#### 7" 2-Way Background Loudspeaker



For use in non-primary listening areas



Packaged Individually with Round MicroPerf™ Grille

Stock Number

FG01655

RELATED PRODUCTS	
	<b>SG7C</b> Square Loudspeaker Grille Stock Number: FG01645
	<b>NCB7C</b> New Construction Bracket Stock Number: FG01647

### FEATURES

- Integrated woofer/baffle design delivers greater low frequency response by employing a larger 7" woofer where competitive models of the same outer size employ only 6 1/2" woofers in the same size speaker installation
- Polypropylene cone is light, strong and well damped to provide "best in class" bass response
- Treated urethane surround increases sensitivity while preserving durability
- 13mm Kaladex® tweeter with fluid cooling provides wide dispersion for clear and detailed high frequencies
- Magnetically attached, rust-resistant grille covers install quickly and provide a low profile look
- Weather resistant construction reduces installation limitations and provides unique solutions in moist environments or outdoors under eaves

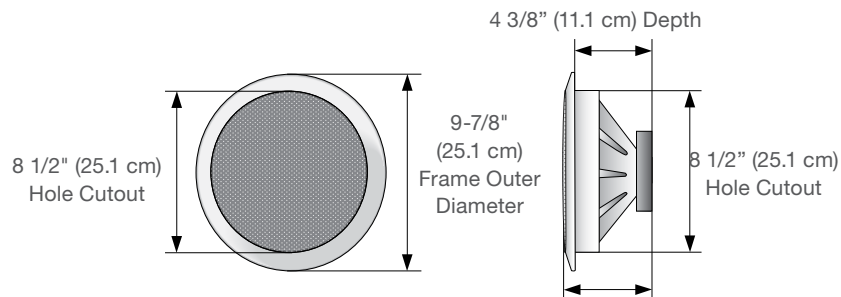
### SPECIFICATIONS

- Recommended Amplifier Power: 10 to 75 Watts
- Impedance: 8 ohm nominal; 6 ohm minimum
- Frequency Response: 58Hz to 20kHz +/-3dB
- Voice coil size: 3/4"

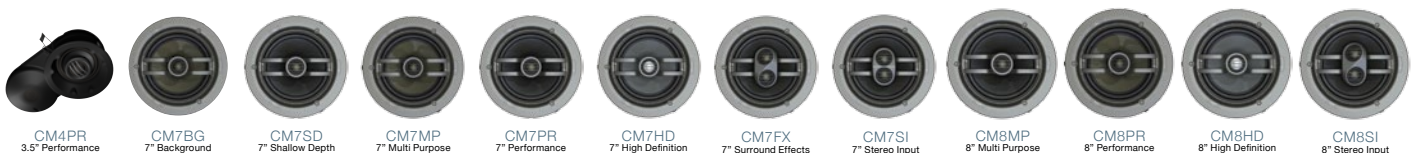
### DIMENSIONS

- Frame Dimensions: 9 7/8 inches (25.1 cm)
- Hole cutout dimensions: 8 1/2 inches (21.6 cm)
- Depth behind ceiling (5/8" drywall): 3 3/4" (9.5 cm)
- Shipping Weight: 4.2 lbs (1.9 kg)

**WARRANTY:** Lifetime Limited



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