

Designer Aesthetics Audiophile Performance Installation Ease

SHALLOW DEPTH LOUDSPEAKER SPECIFICATIONS SHEET

# AVAILABLE AT DIGITAL CINEMA

## CM7SD 7" 2-WAY CEILING-MOUNT LOUDSPEAKER



Shallow depth loudspeakers are optimal for applications where space above the ceiling is limited. Mineralfilled polypropylene woofer cones and a 3/4" soft dome tweeter provide smooth, pleasing sound throughout the sonic spectrum. Customized Rear Enclosure minimizes sound penetration to adjoining spaces making this speaker ideal for installation in Multiple Dwelling Units (MDUs).

#### FEATURES AND BENEFITS

- **Designer Aesthetics** Magnetically attached MicroThin<sup>™</sup> 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 Four easy to use mounting clamps permit quick installation and compensate for uneven mounting surfaces. 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.



### CM7SD

7" 2-way Shallow Depth Ceiling-Mount Loudspeaker



Packaged Individually with Round MicroThin<sup>™</sup> Grille

Stock Number FG01665

#### **FEATURES**

- 7" Mineral-Filled Polypropylene woofer cone is extremely rigid to reduce breakup, lower distortion and provide enhanced bass response
- Butyl rubber cone surround damps resonance and provides exceptional durability
- 3/4" soft dome tweeter offers wide dispersion and silky-smooth high-frequency response
- Magnetically attached, rust-resistant grille covers install quickly and provide a low profile look
- Shallow Depth Design permits installation in a ceiling depth of as small as 2-1/8" behind 5/8" drywall.
- Rear Powder-Coated Steel Cover minimizes sound penetration to adjoining spaces.

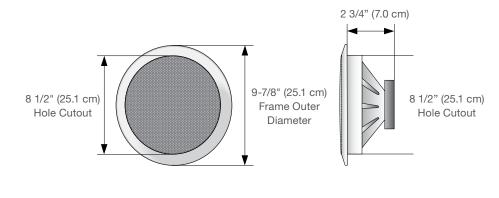
#### **SPECIFICATIONS**

- Frequency Response: 52Hz to 21kHz +/-3dB
- Impedance: 8 ohm nominal; 6 ohm minimum
- Recommended Amplifier Power: 10 to 100 Watts

#### 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): 2 1/8" (5.4 cm)
- Shipping Weight: 4.4 lbs (2 kg)

#### WARRANTY: Lifetime Limited



ETIN



BLENDING HIGH FIDELITY AND ARCHITECTURE®



#### 1-800-BUY-HIFI - www.nilesaudio.com

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