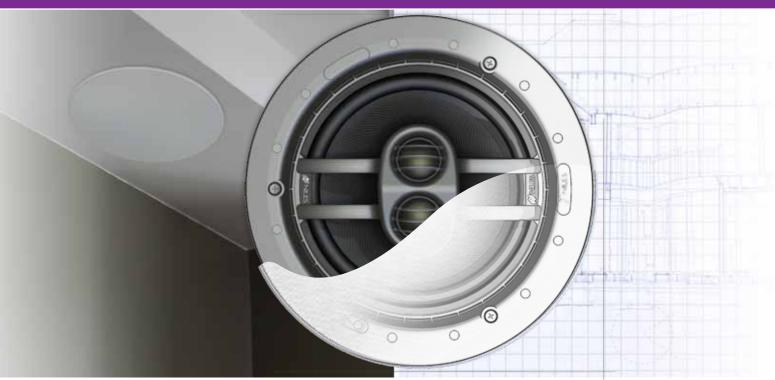


# Designer Aesthetics Audiophile Performance Installation Ease

# STEREO INPUT LOUDSPEAKER SPECIFICATIONS SHEET



CM7SI

# 7" 2-WAY STEREO INPUT CEILING-MOUNT LOUDSPEAKER



Stereo Input loudspeakers are optimal for spaces where multiple speakers are not practical. Glass fiber woofer cones with dual voice coils and dual UltraSilk® soft dome tweeters on a stereo imaging array create spacious stereo sound from a single speaker.

## **FEATURES AND BENEFITS**

- **Designer Aesthetics** Magnetically attached MicroThin<sup>TM</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 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

# CM7SI

# 7" 2-Way Stereo Input Ceiling-Mount Loudspeaker

For single speaker stereo applications



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

Stock Number

FG01659

# SG7C Square Loudspeaker Grille Stock Number: FG01645 NCB7C New Construction Bracket Stock Number: FG01647

## **FEATURES**

- 7" glass fiber woofer cone with a curvilinear profile for smoother sound and less peaking at high frequencies
- Glass fiber dual voice coil woofer reproduces left and right channel inputs from a single speaker.
- High quality Butyl surround increases sensitivity and preserves durability
- Dual 1" fluid-cooled UltraSilk tweeters provide wide dispersion for clear and detailed high frequencies
- Bridge-mounted stereo imaging (Si) tweeter array directs the high-frequency sounds from both the left and right channels at opposing angles to preserve stereo separation
- 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 showers or outdoors under eaves
- Integrated baffle/frame assembly increases the cone area for deeper bass than competitive speakers of the same diameter
- Patent-pending spring tensioned mounting clamps permit quick installation and compensate for uneven mounting surfaces and varied environmental conditions

# **SPECIFICATIONS**

- Frequency Response: 55Hz to 21kHz +/-3dB
- Impedance: 8 ohm nominal; 6 ohm minimum
- Recommended Amplifier Power: 10 to 130 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): 3 3/4" (9.5 cm)
- Shipping Weight: 5.5 lbs (2.5 kg)

**WARRANTY:** Lifetime Limited



BLENDING HIGH FIDELITY AND ARCHITECTURE®





























CM8SI 8" Stereo Input