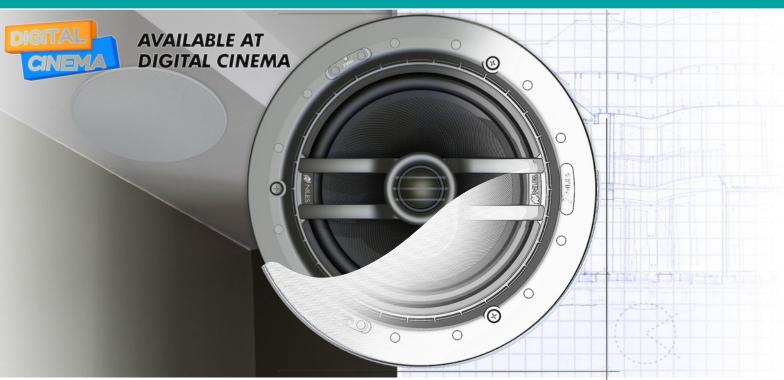


# Designer Aesthetics Audiophile Performance Installation Ease

# PERFORMANCE LOUDSPEAKER SPECIFICATIONS SHEET





# 8" 2-WAY LEFT/CENTER/RIGHT CEILING-MOUNT LOUDSPEAKER



Performance loudspeakers are optimal for primary and secondary listening rooms and home theater applications. Glass fiber woofer cones and proprietary Teteron® tweeters extend the frequency response for a superior listening experience.

#### **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

# CM8PR

## 8" 2-Way Left/Center/Right **Ceiling-Mount Loudspeaker**

For advanced home theaters and primary listening rooms



Packaged Individually with Round MicroThin™ Grille

Stock Number

FG01662

# RELATED PRODUCTS SG8C 8" Square Loudspeaker Grille Stock Number: FG01646 NCB8C 8" New Construction Bracket Stock Number: FG01648

#### **FEATURES**

- Integrated woofer/baffle design delivers greater low frequency response by employing an 8" woofer where competitive models of the same outer size use smaller woofers.
- Glass fiber woofer cone is extremely rigid to reduce breakup, lower distortion and provide enhanced bass response
- Butyl rubber surround damps resonance and provides exceptional durability
- 1" fluid-cooled Teteron® dome tweeter offers enhanced dispersion and silkysmooth high frequency response
- Proprietary bridge-mounted tweeter pivot mechanism focuses the high frequency sound in any direction up to 20° without diffraction
- 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 like bathrooms or outdoors under eaves
- Patent-pending spring tensioned mounting clamps permit quick installation and compensate for uneven mounting surfaces and varied environmental conditions

#### **SPECIFICATIONS**

- Frequency response: 48Hz to 21kHz +/-3dB
- Impedance: 8 ohm nominal; 6 ohm minimum
- Recommended amplifier power: 10 to 140 watts

#### **DIMENSIONS**

- Frame Dimensions: 11 3/8 inches (28.9 cm)
- Hole cutout dimensions: 9 3/4 inches (24.8 cm)
- Depth behind ceiling (5/8" drywall): 4 1/8" (10.5 cm)
- Shipping Weight: 6.4 lbs (2.9 kg)

**WARRANTY:** Lifetime Limited



BLENDING HIGH FIDELITY AND ARCHITECTURE®





























