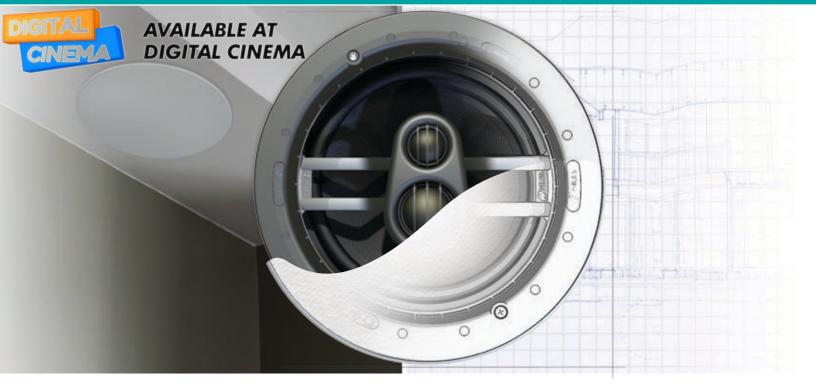


Designer Aesthetics Audiophile Performance Installation Ease

PERFORMANCE LOUDSPEAKER SPECIFICATIONS SHEET



DS8PR

8" LEFT/CENTER/RIGHT DIRECTED SOUNDFIELD LOUDSPEAKER



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

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 Patented Directed Soundfield[™] technology directs the sound to the listening area for optimum sound quality. New patentpending pivot mechanism adjusts smoothly and holds the loudspeaker woofer securely in position.
- Installation Ease Three patent-pending springtensioned 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.



DIRECTED SOUNDFIELD™ CEILING-MOUNT LOUDSPEAKERS

DS8PR

8" Left/Center/Right Directed Soundfield™ Loudspeaker

For primary and secondary listening rooms and home theater applications



Packaged Individually with Round MicroThin[™] Grille

Stock Number FG01619





Directed Soundfield[™] technology with a new patent–pending pivot mechanism directs the sound to ensure the best possible listening experience.

FEATURES

- Patented Directed Soundfield technology* with new patent-pending pivot mechanism directs the sound to the optimum listening area
- 8" glass fiber woofer cone with curvilinear profile and extended pole for improved dynamics, smoother sound
- 1-1/2" fluid-cooled Teteron® dome midrange offers smooth, detailed sound
- 1" fluid-cooled Teteron[®] dome tweeter provides ultra-wide dispersion and smooth high frequency response
- Zero-diffraction tweeter/midrange assembly pivots up to 15° (30° when the woofer is in its maximum position) for precise aiming of high frequencies to the listening area
- Magnetically attached, rust-resistant grille covers install quickly and provide a low profile look
- Integrated baffle/frame assembly increases the cone area for deeper bass than competitive speakers of the same diameter
- Dialog switch enhances vocal presence when used as the center channel in a home theater
- Tweeter level switch enables precise adjustments to match room acoustics
- 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 wet environments and outdoors under eves
- Optional rear wave enclosure provides predictable sound performance and eliminates unwanted sound from bleeding into adjacent rooms or spaces

SPECIFICATIONS

- Recommended amplifier power: 10 140 watts
- Impedance: 8 ohm nominal; 6 ohm minimum
- Frequency response: 48 Hz to 21 kHz +/ -3 dB
- Voice coil size: 1-1/4"

DIMENSIONS

- Frame dimensions (with grille): 11-1/4" (28.52 cm) diameter
- Hole cutout dimensions: 9-3/4" (24.76 cm) diameter
- Depth behind ceiling (5/8" drywall): 5-5/16" (13.6 cm)

WARRANTY: Lifetime Limited



*US Patent 6,070,694



BLENDING HIGH FIDELITY AND ARCHITECTURE®



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