

D100 Series Director Collection

When real dynamic bass from the ceiling is the demand, the Director 100 series is the obvious answer. A massive 10" woofer backs up the incredible pivoting FocalPoint™ mid/tweeter assembly in our TriLinear®, three-way configuration assuring the sound ends up exactly where it needs to be. In addition, this 10" speaker astoundingly fits into a footprint the size of a conventional 8". The Director 100 is sure to impress.



D109



D107



D105

Director Technology

The entire speaker pivots allowing the sound to be directed toward the listening area from anywhere in the room.

DPSD™ Tweeter

This patented tweeter has the greatest output and is able to crossover much lower to either the woofer or the midrange improving both dispersion and the frequency response.

Woofer Cone Materials

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Compression Molded Baskets

These complex baskets that support the woofer cones were computer designed and compression molded with absolute precision allowing for unique support and venting elements to assure peak performance.

TriLinear® Configuration (TLC)

The three-driver design is efficient and is more precise by dividing the frequency spectrum into smaller segments allowing the individual drivers to concentrate on a more limited sonic palette.

Tool-Less Mounting System

The Tool-Less Installation secures the speaker in the ceiling with the exact torque to ensure a tight fit. This is accomplished by squeezing the clips into place and locking the speaker with a twist.

X-Wave™ Woofer Surround

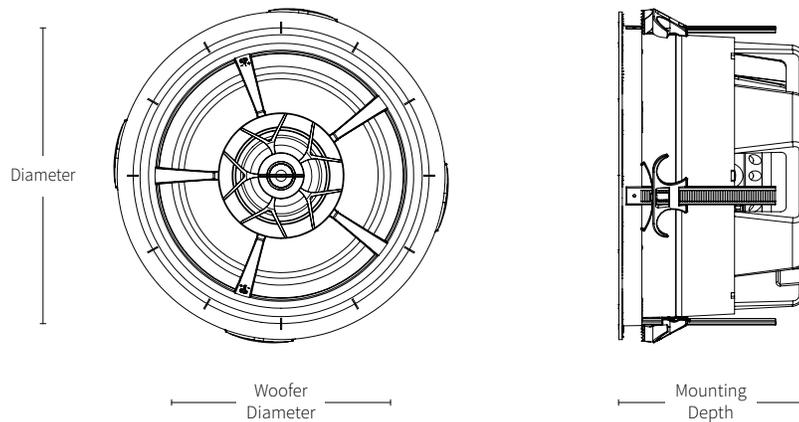
This suspension element absorbs unwanted frequencies that reflect up and down the woofer cone to reduce harmonic distortion while maintaining the desired linear travel of the woofer.

EQ Adjustment

These switches on the baffle allows the adjustment of the output of either the high frequencies or both high and low frequencies to custom tailor the sound based on the proximity of the architectural elements of the room.

Specifications

Model	D109	D107	D105
Part Number	SCD100900	SCD100700	SCD100500
Woofer Cone	Kevlar	Glass Fiber	IMG
Woofer Dimensions	10" (254mm)	10" (254mm)	10" (254mm)
Mid-Range Dome	Kevlar	Glass Fiber	IMG
Mid-Range Dimensions	4" (102mm)	4" (102mm)	4" (102mm)
Tweeter Dome	Silk DPSD	Silk DPSD	Silk DPSD
Tweeter Diameter	0.75" (20mm)	0.75" (20mm)	0.75" (20mm)
Frequency Response	25 Hz - 20 kHz	28 Hz - 20 kHz	28 Hz - 20 kHz
Impedance	6 ohm Minimum	6 ohm Minimum	6 ohm Minimum
Power Handling	50 - 200 Watts	50 - 175 Watts	50 - 150 Watts
Diameter	11.26" (286mm)	11.26" (286mm)	11.26" (286mm)
Grille Diameter	11.67" (296mm)	11.67" (296mm)	11.67" (296mm)
Cutout Diameter	10.375" (264mm)	10.375" (264mm)	10.375" (264mm)
Mounting Depth	6.22" (158mm)	6.22" (158mm)	6.22" (158mm)



*Not to Scale