

Composer Overview

Origin Acoustics is the team that invented the architectural loudspeaker speaker category over thirty years ago. Today that same team is producing the finest in-ceiling and in-wall speakers available. These speakers represent patented, state-of-the-art technology that has resulted in unparalleled sound quality that blends seamlessly into any décor.

Reimagining the in-wall speaker has been the passion of our engineers who had created the first of its kind decades ago. The Composer LCR Series is the result of starting that process with a blank canvas. Innovative driver configurations combined with hours of critical listening and fine-tuning has resulted in this incredible offering that has raised the bar on the entire category.



LCR36



LCR38



LCR64



LCR66



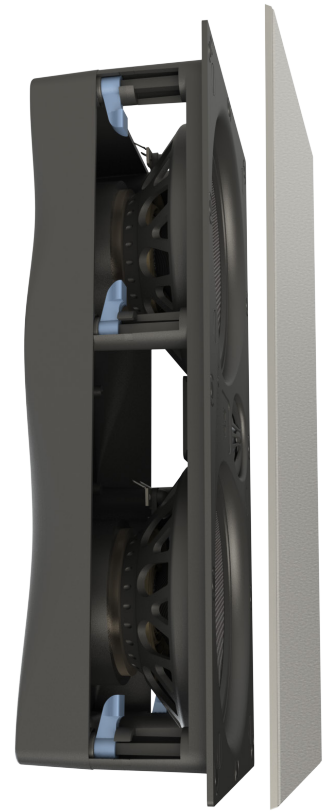
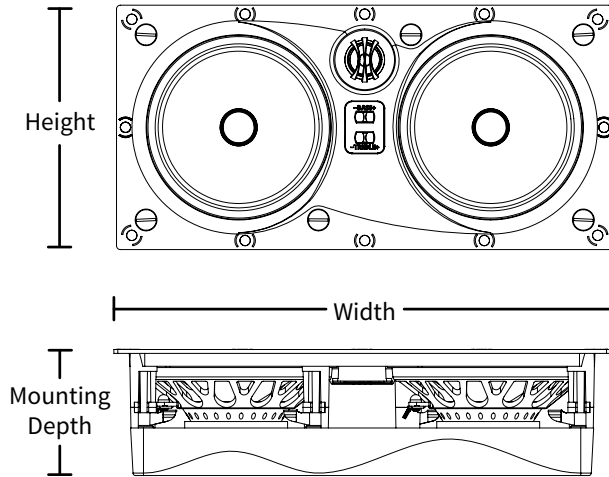
LCR68

Features

- **Dual Plane Stabilized Diaphragm (DPSD™) Tweeter**
The upper two performance levels feature this patented tweeter, which has greater output and is able to crossover much lower to either the woofer or the midrange improving both dispersion and frequency response
- **X-Wave™ Woofer Surround**
This suspension element absorbs unwanted frequencies that reflect up and down the woofer cone reducing harmonic distortion while maintaining the desired linear travel of the woofer.
- **EQ Adjustment**
A switch or switches on the baffle allows the installer to adjust the output of either the high frequencies or both high and low frequencies to custom tailor the sound based on the proximity of walls and other architectural elements in the room.
- **Woofer Cone Materials**
Origin woofers were designed from the ground up using only the finest materials. Depending on the performance level the cones are made of either Injection Molded Graphite (IMG), Fiberglass or Kevlar™. In every case the cone is both rigid and light allowing it to respond with speed and precision.
- **Tool-less Mounting System**
The SpringLock™ mounting dogs are spring loaded and require only a twist with a thumbnail to have them snap securely into place.
- **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.

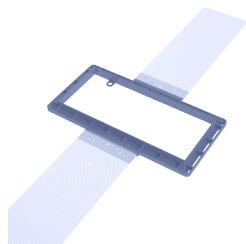
Specifications

Dimensions (LCR36, LCR38)	5.25 x 10.25" (134 x 262mm)
Dimensions (LCR64, LCR66, LCR68)	7.5 x 15.25" (190 x 386mm)
Cutout Dimensions (LCR36, LCR38)	4.625 x 9.5" (122 x 240mm)
Cutout Dimensions (LCR64, LCR66, LCR68)	6.625 x 14.375" (168 x 364mm)
Mounting Depth	3.75" (95mm)

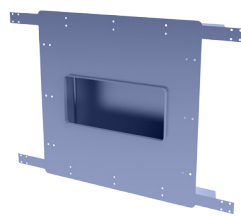


Model Number	LCR36	LCR38	LCR64	LCR66	LCR68
Part Number	SWML10600	SWML10800	SWML14400	SWML14600	SWML14800
Tweeter Dome	Silk DPSD	Silk DPSD	Aluminum	Silk DPSD	Silk DPSD
Tweeter Diameter	1" (25mm)	1" (25mm)	1" (25mm)	1" (25mm)	1" (25mm)
Woofers Cone	Fiberglass	Kevlar	IMG	Fiberglass	Kevlar
Woofers Diameter	3.5" (89mm)	3.5" (89mm)	6.5" (165mm)	6.5" (165mm)	6.5" (165mm)
Adjustments	Treble & Bass	Treble & Bass	Treble	Treble & Bass	Treble & Bass
Frequency Response	70Hz-20kHz	70Hz-20kHz	55Hz-20kHz	55Hz-20kHz	53Hz-20kHz
Impedance	8 ohm	8 ohm	8 ohm	8 ohm	8 ohm
Power Handling	25-80 watts	25-80 watts	25-150 watts	25-150 watts	25-175 watts
Sensitivity	90dB ± 3dB	90dB ± 3dB	90dB ± 3dB	90dB ± 3dB	90dB ± 3dB

Accessories



• New Construction Bracket



• Metal Sound Enclosure



• Paint Shield

For all warranty information, please refer to the Origin Acoustics website.

Due to continuous product improvement, all features and specifications are subject to change without notice. Please check www.originacoustics.com for up-to-date product information.

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