DETAILED ARTICULATION

ACCURATE SOUND-STAGING





TRI-LINEAR CONFIGURATION®

We've built an authentic threeway loudspeaker for in-ceiling applications. The transducers are stacked linearly for precise imaging and elegantly hinged for an extended pivot. Perfect for creating lifelike sound stages from above.

MULTI-MOTION PIVOT® (MMP®)

The secret of Origin Acoustics' superior sound staging is our patented MMP technology. All of our five series can pivot up to thirty degrees. So regardless of placement restrictions, you can direct the sound right to the listener.

MINIMAL DISTORTION



VARIABLE DEPTH ABSORPTION LAYER®

Surrounding the interior baffle is a precisely molded rubberized insert. Its purpose is to absorb errant frequencies that cause phase distortion. This design enhancement ensures that our long-throw woofers and DPSD™ tweeters are used to their full capabilities.

NEUTRAL COLORATION



COMPRESSION MOLDED WOOFER BASKETS

Using the time tested and true technique of compression molding, we designed and produced woofer baskets that are both highly stable and acoustically neutral. The result is a reduction in distortion without coloration from the basket itself.

RESOUNDING **CLARITY**



DUAL PLANE STABILIZED DIAPHRAGMTM (DPSDTM)

This patented tweeter design improves high frequency performance, and prevents distortion and increases loudeness.

This secondary stabilization allows the driver to be crossed over at a much lower frequency, resulting in improved dispersion and decreased distortion.

HIGH **SENSITIVITY**



X-WAVE **SURROUND®**

When a speaker cone reaches its limit of movement and comes to a hard stop, unwanted waves ripple up and down the cone. Our X-Wave Woofer Surround progressively absorbs that impact, prevents unwanted sonic distortion, and improves overall fidelity.

TOOL-LESS MOUNTING

NOT ALL CUTOUTS ARE EQUAL.

When it comes to the ratio of performance to grille size, Origin Acoustics' in-ceiling speakers always finish first. That's because, on average, our models have two more inches of woofer than competitive products. We've made it possible with our tool-less mounting system. As you can see below, our woofers and surrounds begin where the other speakers are still putting their dog ears.

Woofer



Traditional 8" Dog Ears and Woofer Overlay

Traditional 6.5" Dog Ears and Woofer Overlay

STANDARD CEILING SPEAKER WOOFER & DOG EARS OVERLAID ONTO ORIGIN ACOUSTICS' SPEAKERS WITH THE SAME CUTOUT SIZE.

SPEAKER DESIGN OVERVIEW

WHICH IS THE CORRECT SPEAKER FOR YOU?

WE HAVE A SOLUTION FOR EVERY INSTALLATION...





[D] [10] [5] COLLECTION SIZE SERIES

3" MODELS

These loudspeakers have been produced specially to thrill interior designers and architects. They're the same diameter as small interior lights, so they blend right into highend homes.

5" MODELS

We have three unique five-inch woofer models. These are also tailor-made to match interior lighting fixtures, so they're sure to win over any demanding designer.

6 PERFORMANCE LEVELS

ACROSS EACH SIZE, THE DIRECTOR COLLECTION HAS CONSISTENT LEVELS OF PERFORMANCE. THIS CLASSIFICATION SYSTEM ENSURES YOUR INSTALLATIONS ARE CONSISTENTLY TIMBRE-MATCHED, EASY TO SPECIFY, AND ALWAYS SOUND ASTOUNDING.



POLY/RUBBER & PEI

The most standard speaker series, built to provide the mostcost-effective, yet reliable audio solution that will surely fit within budget.



POLY/RUBBER & SILK

These are fundamentally great speakers. With pivoting tweeters standard, time-tested poly/rubber woofers, and incredible fidelity for the price. These are perfect for distributed audio when critical listening isn't a necessity.



GRAPHITE & ALUMINUM

For the three series, we stepped up the materials and crossover for an even smoother finish. By utilizing injection molded graphite woofers, we have increased low-end response and fidelity over the one series. The tweeters on this series are aluminum, making for bright precise, and articulate highs.

FROM THE ARCHITECTURALLY FRIENDLY 3 AND 5 INCH WOOFER MODELS, TO THE EXPANSIVE 6 AND 8 INCH CONFIGURATIONS (THAT SHARE THE SAME MOUNTING HARDWARE AND CUTOUT SIZE), AND EVEN THE DECEPTIVELY SMALL 10 INCH THREE-WAY LOUDSPEAKERS!



6" MODELS

All of our six and eight-inch models use the exact same bayonet mounting ring. Literally, in seconds, you can upgrade from our least to most expensive model, without tools or even touching the drywall. The six-inch models feature pivoting tweeters standard, and the higher-end models completely pivot at the woofer.



8" MODELS

Our eight-inch models all fit into our sixinch cutout size. It's like doubling the woofer surface area without changing the appearance of the grille. The top three models of this size also feature a genuine three-way design with pivoting tweeters and mid-range diaphragms. Effectively giving those models fifteen-degrees more pivot than the competition.



10" MODELS

Our ten-inch models install into a typical eight-inch cutout. So while they look no different once mounted, the bass response is immediately striking. All models of this caliber are three-way loudspeakers with our patented multimotion pivot, so they image accurately and transparently.



GRAPHITE & SILK DPSD™

The five series is the beginning of our ultra-premium loudspeaker options. These feature multi-motion pivot midranges in the larger models or completely pivoting woofers in the six-inch line. All five series loudspeakers feature our patented DSPD tweeter and injection-molded graphite woofers.



GLASS FIBER & SILK DPSD™

We've chosen woven fiber-glass for the woofer material on this series for its resilience and sensitivity. It's incredibly stiff, which leads to more accurate sound-reproduction, and it's tightly woven design ensures it never loses its form.



KEVLAR & SILK DPSD™

The most extravagant loudspeakers that we offer fall under the nine series. Both the eight-inch and ten-inch designs feature authentic three-way loudspeaker design with all models in series using audiophile-grade kevlar woofers. Then we beefed-up the crossovers for incredible fidelity and transparency.



MINIMAL OPENING SYSTEMTM

Our smallest yet largest feat so far, the Minimal Opening System™ is a revolutionary fully inceiling audio system that mimics the appearance of 4" designer lighting.

Uniquely engineered to grant a simple installation process; built-in rails secure the subwoofer enclosure into the ceiling, with the exact dimensions to ensure a tight fit between ceiling joists; and then a simple twist and hex screw will lock the Mid Range speaker into place.

The included Trim-Ring Kit includes 6 different designs, offering the latest, invisible flushmount trim-ring options, and both round and square grilles, allowing the ideal trim to be selected to match any interior.



RECOMMENDED AMPLIFIER (UP TO 4 X MOS36K SYSTEMS)





BUNDLE MSRP: \$7,210

MINIMAL OPENING SYSTEMTM



MOS36MNT DEALER: \$70/PR

MSRP: OPEN



MOS36BOX

MOS36MRM

DEALER: \$475 MSRP: \$1,200 DEALER: \$75 MSRP: \$190



MOS36K

DEALER: \$550 MSRP: \$1,390

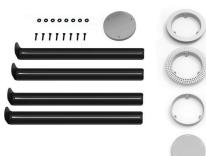


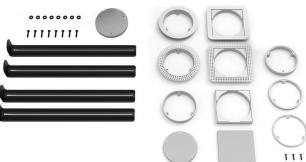
MOS36SUB AVAILABLE WITH MOS36SA250K

BUNDLE

INCLUDED TRIM RING KIT

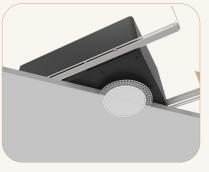
CUTOUT DIAMETER 3 24/32" | 3 30/32"











BUILT-IN RAILS SECURE THE SUBWOOFER ENCLOSURE INTO THE CEILING; A SIMPLE TWIST & HEX SCREW LOCKS THE MID-RANGE SPEAKER INTO PLACE

SPECIFICATIONS

Product	Cut Out	Mounting Depth	Frequency Response	Woofer	Tweeter	Power Handling	UOM
MOS36K	3 ^{24/32} " ROUND TRIM DIAMETER 3 ^{30/32} " x 3 ^{30/32} " SQUARE TRIM	6 3/4"	44Hz-20kHz +/- 3dB	6 ^{1/2} " GLASS FIBER	2" ALUMINUM	75 - 200 W	1
MOS36SUB	3 $^{24/32''}$ round trim diameter 3 $^{30/32''}$ x 3 $^{30/32''}$ square trim	6 3/4"	42Hz-170kHz +/-3dB	2 x 6 ^{1/2} " POLYPROPYLENE	N/A	100 - 200 W	1