

## **Director 60 Collection**



### **Director 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.

Featuring the smallest footprint in the collection the Director 60 series is both powerful and discreet. Its two-way design in four performance levels offers a solution for systems that demand sonic purity in smaller spaces. Sharing technologies with its larger siblings, the 60 series will surprise listeners with its detail and impact.





**D62** 







**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

## Director Technology

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

### • 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

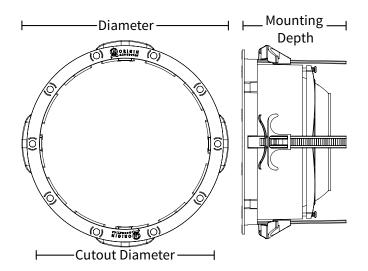
This ZipClip™ system secures the speaker in the ceiling with exactly the right amount of torque to ensure a tight fit without warping the baffle or the drywall. This is accomplished by hand-squeezing the clips into place and locking the speaker assembly with a slight clockwise twist.

## 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**

| Diameter                         | 9.625" (244mm) |  |
|----------------------------------|----------------|--|
| <b>Cutout Diameter</b>           | 8.75" (222mm)  |  |
| Mounting Depth (D62 DT/SUR, D62) | 3.625" (92mm)  |  |
| Mounting Depth (D64, D66, D68)   | 5.375" (135mm) |  |





| Model Number           | D62 DT/SUR   | D62          | D64          | D66           | D68           |
|------------------------|--------------|--------------|--------------|---------------|---------------|
| Part Number            | SCD2T60200   | SCD60200     | SCD60400     | SCD60600      | SCD60800      |
| Tweeter Dome           | Aluminum     | Aluminum     | Aluminum     | Silk DPSD     | Silk DPSD     |
| Tweeter Diameter       | 1" (25mm)    | 1" (25mm)    | 1" (25mm)    | 1" (25mm)     | 1" (25mm)     |
| <b>Woofer Cone</b>     | IMG          | IMG          | IMG          | Fiberglass    | Kevlar        |
| <b>Woofer Diameter</b> | 6.5" (165mm) | 6.5" (165mm) | 6.5" (165mm) | 6.5" (165mm)  | 6.5" (165mm)  |
| Adjustments            | N/A          | N/A          | Treble       | Treble & Bass | Treble & Bass |
| Frequency Response     | 48Hz-20kHz   | 48Hz-20kHz   | 45Hz-20kHz   | 43Hz-20kHz    | 40Hz-20kHz    |
| Impedance              | 8 ohm        | 8 ohm        | 8 ohm        | 8 ohm         | 8 ohm         |
| Power Handling         | 25-125 watts | 25-125 watts | 25-140 watts | 25-150 watts  | 25-160 watts  |
| Sensitivity            | 89dB ± 3dB   | 89dB ± 3dB   | 89dB ± 3dB   | 90dB ± 3dB    | 90dB ± 3dB    |

## **Accessories**



• Square Grille



 New Construction Bracket



 Metal Sound Enclosure



Paint Shield



Cover Plate

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.

