

# VISUAL PERFORMANCE® SERIES

LCR.5S, SUR.5S, LCR1S, SUR1S



## Product Family Overview

From the company that invented the category, comes the **BEST SOUNDING**, best looking and most complete range of in-wall and in-ceiling speakers ever. Visual Performance® Series

comes in various shapes and sizes to compliment down lights and décor and a complete range that allows you to enjoy a consistent aesthetic for any application in any room.



LCR.5S



SUR.5S



LCR1S



SUR1S

## Features and Benefits

**LCR** = Left, Center, Right, home theatre speaker  
**SUR** = Surround, home theater speaker

The LCRS/SURS speakers are designed to be mounted as a in-ceiling home theater solution. LCR1S, LCR.5S, speakers are designed to complement the SUR1S and SUR.5S models respectably.

### Latest high-tech driver and tweeter material technology

- Coaxial midrange/tweeter and precise mounting angle localize sound with video display, eliminating the "out-of-sync" quality typical of in-ceiling speakers in home theatre systems
- Dual woofers increase power handling and output
- SUR1S features wide-dispersion monopole design that creates an enveloping surround soundfield
- Laminated carbon fiber/Rohacell® woofer and midrange cones (LCR1S/SUR1S) are very light, stiff and non-resonant for improved clarity and higher output

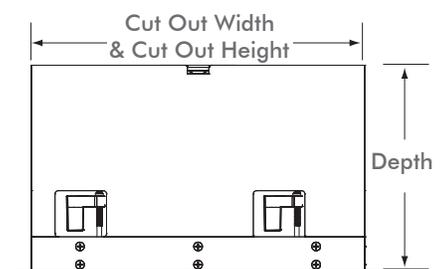
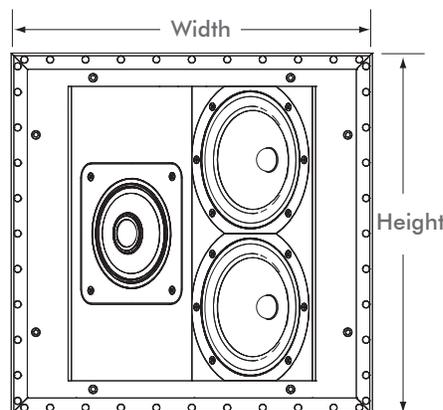
- LCR1S and SUR1S feature die-cast aluminum woofer baskets and reduce distortion by maintaining precise voice coil alignment
- Non-resonant, integrated 3/4" MDF enclosures (LCR1S and SUR1S finished in hi-gloss black) promote natural, uncolored sound while minimizing sound spillover into adjacent rooms and ceilings
- Upgrade crossover components (including double-sided PCBs) reduce power compression for higher output with less distortion

### Easier to install

- Easier to access Roto-Lock® screws
- Integrated 3/4" MDF enclosures
- One-piece paintable grille with peel and stick scrim cloth for easier painting
- Seismic strap holder on rear of speaker enclosure

## Specifications

Width:	13 25/32" (350mm)
Height:	13 25/32" (350mm)
Depth:	7 9/16" (192mm)
Cut Out Width:	12 3/8" (314mm)
Cut Out Height:	12 3/8" (314mm)



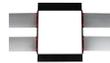
**LCR.5S****SUR.5S****LCR1S****SUR1S****SPECIFICATIONS**

<b>SKU</b>	92809	92893	92810	92811
<b>UOM</b>	Each	Each	Each	Each
<b>Tweeter</b>	1" (25mm) silk dome, ferrofluid-cooled	1" (25mm) silk dome, ferrofluid-cooled	1" (25mm) silk dome, ferrofluid cooled	Two 1" (25mm) silk domes, ferrofluid cooled
<b>Midrange</b>	4" (100mm) polypropylene cone with a rubber surround	Two 3" (76mm) polypropylene cones with rubber surrounds	4" (100mm) carbon fiber / Rohacell® laminated cone with a rubber surround	Two 3" (76mm) carbon fiber / Rohacell® laminated cones with rubber surrounds
<b>Woofer</b>	Two 5 1/4" (133mm) polypropylene cones with rubber surrounds	Two 5 1/4" (133mm) polypropylene cones with rubber surrounds	Two 5 1/4" (133mm) carbon fiber / Rohacell® laminated cones with rubber surrounds	Two 5 1/4" (133mm) carbon fiber / Rohacell® laminated cones with rubber surrounds
<b>Frequency Response</b>	70Hz – 20kHz ±3dB	70Hz-20kHz ±3dB	70Hz – 20kHz ±3dB	70Hz – 20kHz ±3dB
<b>Impedance</b>	8 ohms nominal; 6 ohms minimum	8 ohms nominal, 6 ohms minimum	6 ohms nominal; 4 ohms minimum	6 ohms nominal; 4 ohms minimum
<b>Power Handling</b>	5 watts minimum; 125 watts maximum	5 watts minimum, 125 watts maximum	5 watts minimum; 150 watts maximum	5 watts minimum; 150 watts maximum
<b>Sensitivity</b>	88dB SPL (2.83V/1 meter)	88 dB SPL (2.83V/1 meter)	90dB SPL (2.83V 1 meter)	90dB SPL (2.83V/1 meter)
<b>Grille</b>	Perforated steel	Perforated steel	Perforated steel	Perforated steel
<b>Dimensions (W x H x D)</b>	13 25/32" x 13 25/32" x 7 9/16" (350mm x 350mm x 192mm)	13 25/32" x 13 25/32" x 7 9/16" (350mm x 350mm x 192mm)	13 25/32" x 13 25/32" x 7 9/16" (350mm x 350mm x 192mm)	13 25/32" x 13 25/32" x 7 9/16" (350mm x 350mm x 192mm)
<b>Cut-Out Dimensions (W x H x D)</b>	12 3/8" x 12 3/8" (314mm x 314mm)	12 3/8" x 12 3/8" (314mm x 314mm)	12 3/8" x 12 3/8" (314mm x 314mm)	12 3/8" x 12 3/8" (314mm x 314mm)
<b>Shipping Weight</b>	13 lbs (6kg) each	13 lbs. (6.0kg) each	15 lbs (7.0kg) each	15 lbs (7.0kg) each

**Associated Products**

LCR/SUR In-Ceiling Flex Bracket (Each)

92800

**LIMITED LIFETIME WARRANTY**

Sonance warrants to the first end-user purchaser that this Sonance-brand product ("Product"), when purchased from an authorized Sonance Dealer/Distributor, will be free from defective workmanship and materials for the life of the Product, except for the grille, which is warranted for five (5) years. Sonance will at its option and expense either repair the defect or replace the Product with a new or remanufactured Product or a reasonable equivalent. **Please visit our website and owner's e-Manual for complete warranty and exclusion information.**



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Due to continuous product improvement, all features and specifications are subject to change without notice.

For the latest Sonance product specification information visit our website: [www.sonance.com](http://www.sonance.com)

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