

# VISUAL PERFORMANCE® SERIES

LCR1, LCR2, SUR1, SUR2



## 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.



LCR1



LCR2



SUR1



SUR2

## Features and Benefits

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

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

### 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 theater 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.

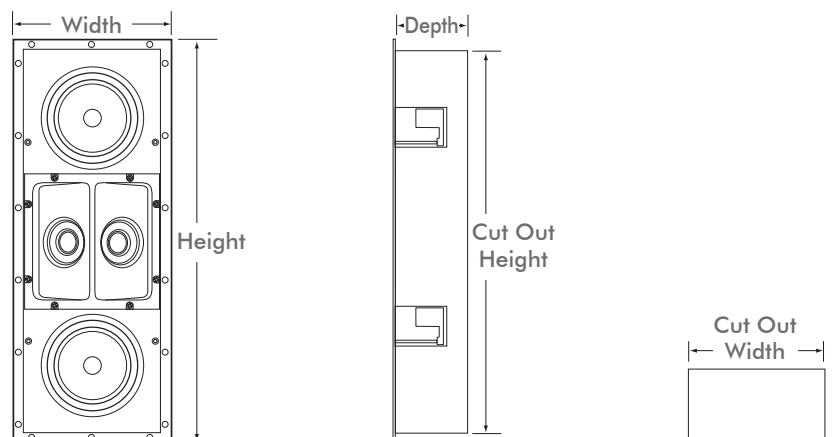
- LCR1S and SUR1S feature die-cast aluminum woofer baskets and reduce distortion by maintaining precise voice coil alignment
- Non-resonant, integrated 3/4" MDF enclosures (LCR1S and SUR1S finished in hi-gloss black) promote natural, uncolored sound while minimizing sound spillover into adjacent rooms 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:	8 7/8" (225mm)
Height:	21 3/4" (553mm)
Depth:	3 7/8" (98mm)
Cut Out Width:	7 1/2" (191mm)
Cut Out Height:	20 1/2" (521mm)





## SPECIFICATIONS

### LCR1

### LCR2

### SUR1

### SUR2

SKU	92495	92497	92496	92498
UOM	Each	Each	Each	Each
Tweeter	1" (25mm) silk dome, ferrofluid-cooled	1" (25mm) silk dome, ferrofluid-cooled	Two 1" (25mm) silk domes, ferrofluid-cooled	Two 1" (25mm) silk domes, ferrofluid-cooled
Midrange	4" (100mm) carbon fiber / Rohacell® laminated cone with a rubber surround	4" (100mm) carbon fiber / Rohacell® laminated cone with a rubber surround	Two 3" (76mm) carbon fiber / Rohacell® laminated cones with rubber surrounds	Two 3" (76mm) carbon fiber / Rohacell® laminated cones with rubber surrounds
Woofer	Two 5 1/4" (133mm) carbon fiber / Rohacell® laminated cones with rubber surrounds	Four 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	Four 5 1/4" (133mm) carbon fiber / Rohacell® laminated cones with rubber surrounds
Frequency Response	70Hz – 20kHz ±3dB	70Hz – 20kHz ±3db	70Hz – 20kHz ±3dB	70Hz – 20kHz ±3dB
Impedance	6 ohms nominal; 4 ohms minimum	6 ohms nominal; 4 ohms minimum	6 ohms nominal; 4 ohms minimum	6 ohms nominal; 4 ohms minimum
Power Handling	5 watts minimum; 150 watts maximum	5 watts minimum; 200 watts maximum	5 watts minimum; 150 watts maximum	5 watts minimum; 200 watts maximum
Sensitivity	90dB SPL (2.83v/1 meter)	92dB SPL (2.83v/1 meter)	90dB SPL (2.83V 1 meter)	92dB SPL (2.83v/1 meter)
Grille	Perforated steel	Perforated steel	Perforated steel	Perforated steel
Dimensions (W x H x D)	8 7/8" x 21 3/4" x 3 7/8" (225mm x 553mm x 98mm)	8 7/8" x 34 7/8" x 3 7/8" (225mm x 886mm x 98mm)	8 7/8" x 21 3/4" x 3 7/8" (225mm x 553mm x 98mm)	8 7/8" x 34 7/8" x 3 7/8" (225mm x 886mm x 98mm)
Cut-Out Dimensions (W x H x D)	7 1/2" x 20 1/2" (191mm x 521mm)	7 1/2" x 33 1/2" (191mm x 851mm)	7 1/2" x 20 1/2" (191mm x 521mm)	7 1/2" x 33 1/2" (191mm x 851mm)
Shipping Weight	19 lbs (8.6kg) each	29 lbs (13.2kg) each	19 lbs (8.6kg) each	29 lbs (13.2kg) each

## Associated Products

LCR1/SUR1 In-Wall Flex Bracket  
(Each)

92499



LCR2/SUR2 In-Wall Flex Bracket  
(Each)

92500



### 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.**



©2013 Sonance. All rights reserved.

Sonance, Visual Performance and Roto-Lock, are registered trademarks of Dana Innovations.

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)

SONANCE • 212 Avenida Fabricante • San Clemente, CA 92672-7531 USA

(800) 582-7777 or (949) 492-7777 • FAX: (949) 361-5151 • Technical Support: (800) 582-0772

[www.sonance.com](http://www.sonance.com)