

# ULTIMATE IWLCR62-W-T-EACH

## Ultimate Dual 6.5 in. 2-Way In-Wall LCR Speaker, White Textured, Single



- *Audiophile performance 2-way in-wall LCR speaker*
- *Designed to support the most demanding home theater applications*
- *Supports both horizontal and vertical orientation with tweeter positioned at the center*
- *Dual 6.5 in. (165 mm) carbon fiber woofers*
- *1 in. (25 mm) ceramic coated aluminum tweeter*
- *Turn and click Spring Lock™ mounting system*
- *150 W (Program), and 300 W (Peak) power handling*
- *39 Hz to 30 kHz (±3 dB) frequency response*
- *8 Ohms nominal impedance*

Crestron® Ultimate speakers made by Origin Acoustics deliver the pinnacle of performance for demanding residential installations. Select materials, top shelf components and a high-end appearance underscore the design behind each model. The result is a complete line of in-wall speakers suitable for installation in luxury residential applications, restaurants, retail spaces, universities, and office buildings.

The ULTIMATE IWLCR62-W-T-EACH promises the best in installed audio design, delivering stunning sound quality while minimizing impact to the customer's decor. The in-wall speaker is provided with a rectangular grille with white plastic bezel. In addition, the following accessories are available:

- Aluminum-colored rectangular grille ([SPKA-GRILLE-IWLCR62-AL](#))
- White plastic rectangular grille ([SPKA-GRILLE-IWLCR62-W-T](#))
- New construction speaker template ([SPKA-NCTP-IWLCR62](#))
- Fire rated back box ([SPKA-BBFR4-IWLCR62](#))

Streamlined installation of the speaker is facilitated through an easy to use turn and click Spring Lock mounting system optimized to minimize interference with other elements present in the wall space.

The ULTIMATE IWLCR62-W-T-EACH in-wall LCR speaker features dual 6.5 in. (165 mm) carbon fiber woofers for deep, defined low end and articulate midrange, and a 1 in. (25 mm) ceramic coated aluminum tweeter for crisp highs with consistent coverage across a wide listening area. The speaker can be installed both horizontally and vertically depending upon the requirement.

### Specifications

#### Features & Performance

<b>Woofer</b>	Dual 6.5 in. (165 mm) carbon fiber woofers
<b>Tweeter</b>	1 in. (25 mm) ceramic coated aluminum
<b>Crossover Slope</b>	30 dB/oct
<b>Crossover Point</b>	3.5 kHz
<b>Impedance</b>	8 Ohms nominal
<b>Frequency Response</b>	39 Hz to 30 kHz (±3 dB)
<b>Frequency Range</b>	35 Hz to 30 kHz (±10 dB)
<b>Power Handling</b>	Program: 150 W; Peak: 300 W
<b>Sensitivity</b>	86 dB @ 1 W/1 m

#### Connections

<b>Input</b>	(2) Gold-plated spring terminals
<b>Maximum Wire Size</b>	10 AWG (6 mm <sup>2</sup> )

#### Environmental

<b>Temperature</b>	4° to 176°F (-15.5° to 80°C)
<b>Humidity</b>	10% to 90% RH (non-condensing) For indoor use only

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### Construction

<b>Baffle</b>	Glass fiber reinforced ABS
<b>Grille</b>	Electroplated and powder coated steel, paintable, magnetically held bezel design
<b>Mounting</b>	Spring Lock mounting system

### Dimensions

<b>Height without grille</b>	15.19 in. (386 mm)
<b>Width without grille</b>	7.48 in. (190 mm)
<b>Depth</b>	3.74 in. (95 mm)

### Rectangle Grille

<b>Length</b>	15.82 in. (402 mm)
<b>Width</b>	8.11 in. (206 mm)

### Recommended Cutout Dimension

<b>Height</b>	14.33 in. (364 mm)
<b>Width</b>	6.61 in. (168 mm)

### Weight

8.26 lb (3.74 kg)

### Compliance

**Regulatory Model: M202046007**  
CE, RoHs, FCC Part 15 Class B digital device

### Model

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### Available Accessories

For a list of available accessories, visit the [ULTIMATE IWLCR62-W-T-EACH](#) product page.

This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at [www.crestron.com/How-To-Buy/Find-a-Representative](http://www.crestron.com/How-To-Buy/Find-a-Representative) or by calling 855-263-8754.

This product is covered under the Crestron standard limited warranty. Refer to [www.crestron.com/warranty](http://www.crestron.com/warranty) for full details.

The specific patents that cover Crestron products are listed online at [patents.crestron.com](http://patents.crestron.com).

Certain Crestron products contain open source software. For specific information, please visit [www.crestron.com/opensource](http://www.crestron.com/opensource).

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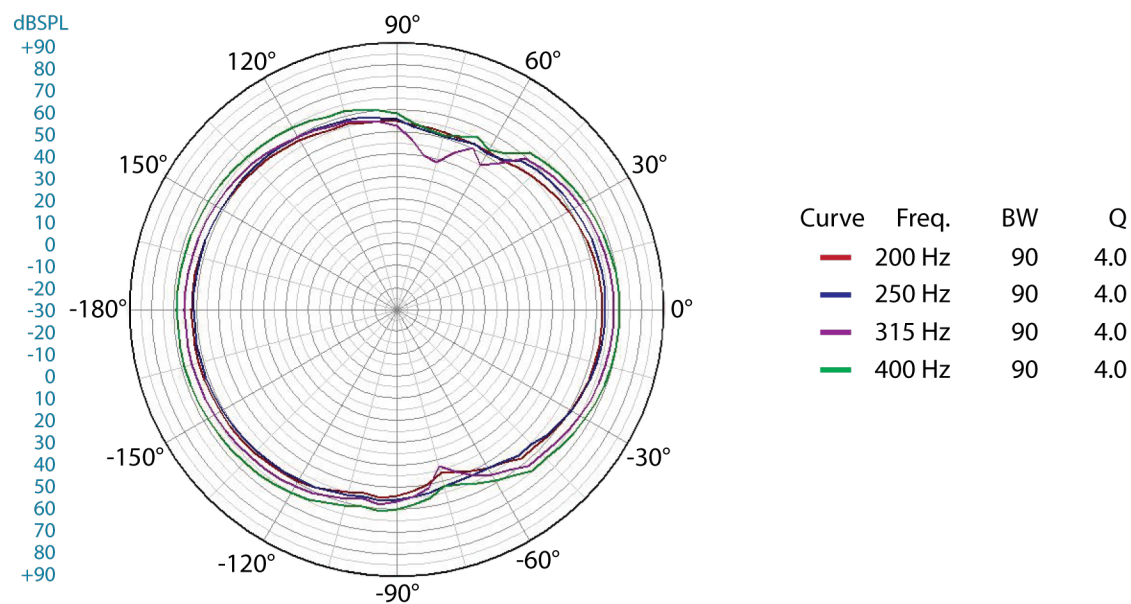
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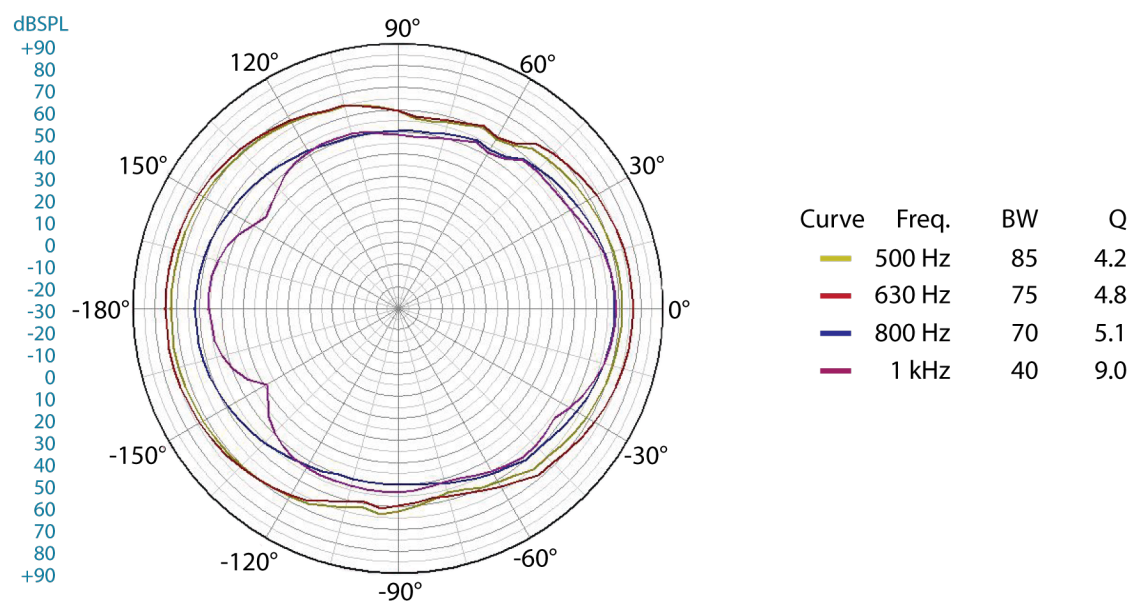
# ULTIMATE IWLCR62-W-T-EACH

Ultimate Dual 6.5 in. 2-Way In-Wall LCR Speaker, White Textured, Single

ULTIMATE IWLCR62-W-T-EACH Dispersion Pattern, 200 to 400 Hz



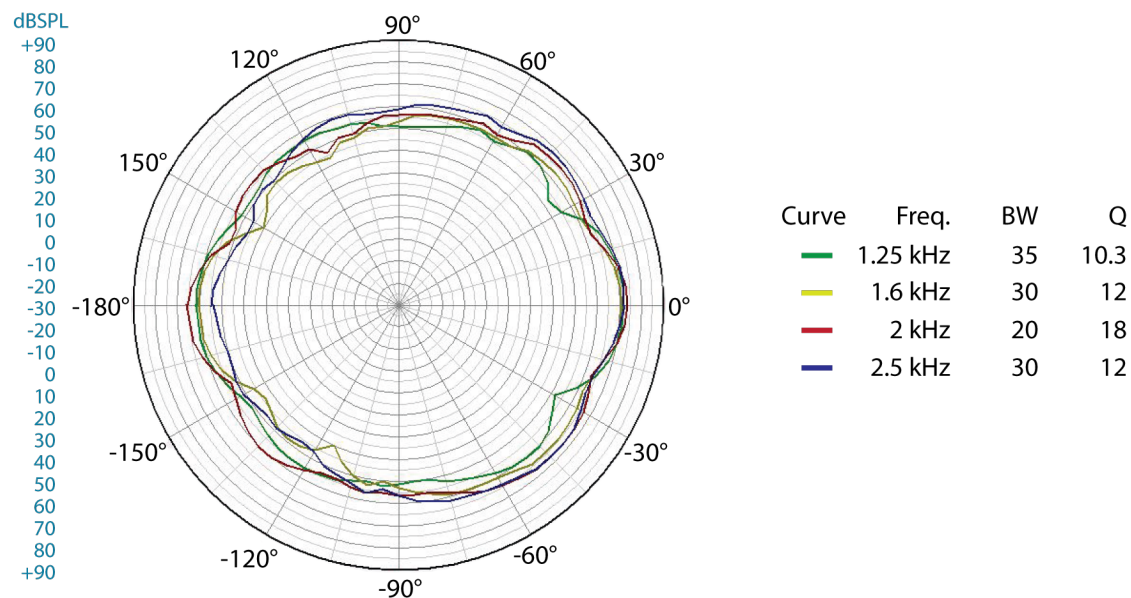
ULTIMATE IWLCR62-W-T-EACH Dispersion Pattern, 500 Hz to 1 kHz



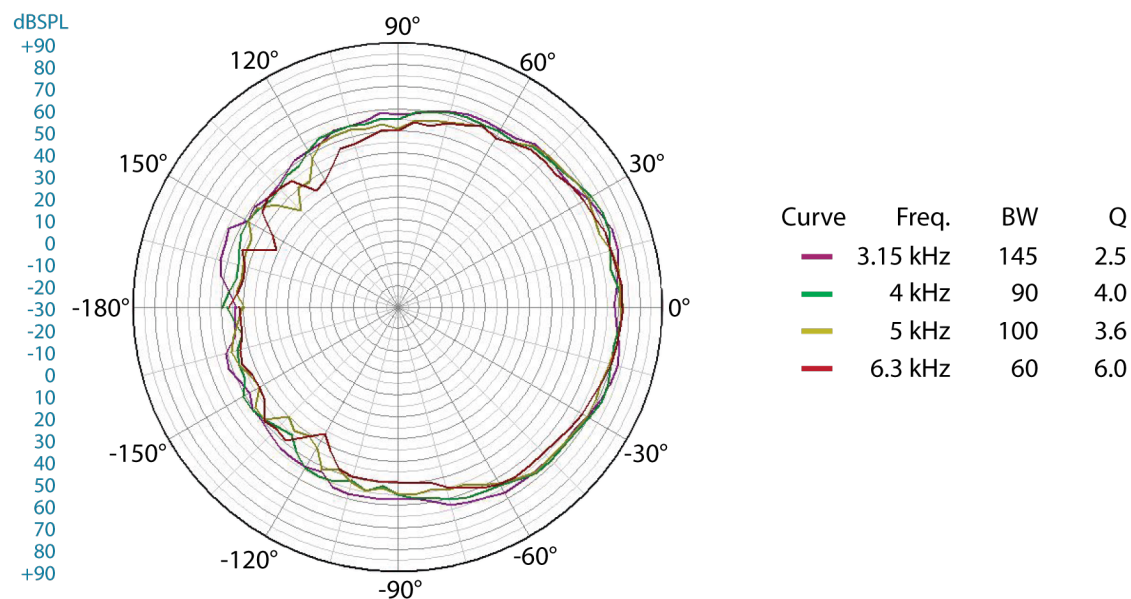
# ULTIMATE IWLCR62-W-T-EACH

Ultimate Dual 6.5 in. 2-Way In-Wall LCR Speaker, White Textured, Single

ULTIMATE IWLCR62-W-T-EACH Dispersion Pattern, 1.25 to 2.5 kHz



ULTIMATE IWLCR62-W-T-EACH Dispersion Pattern, 3.15 to 6.3 kHz

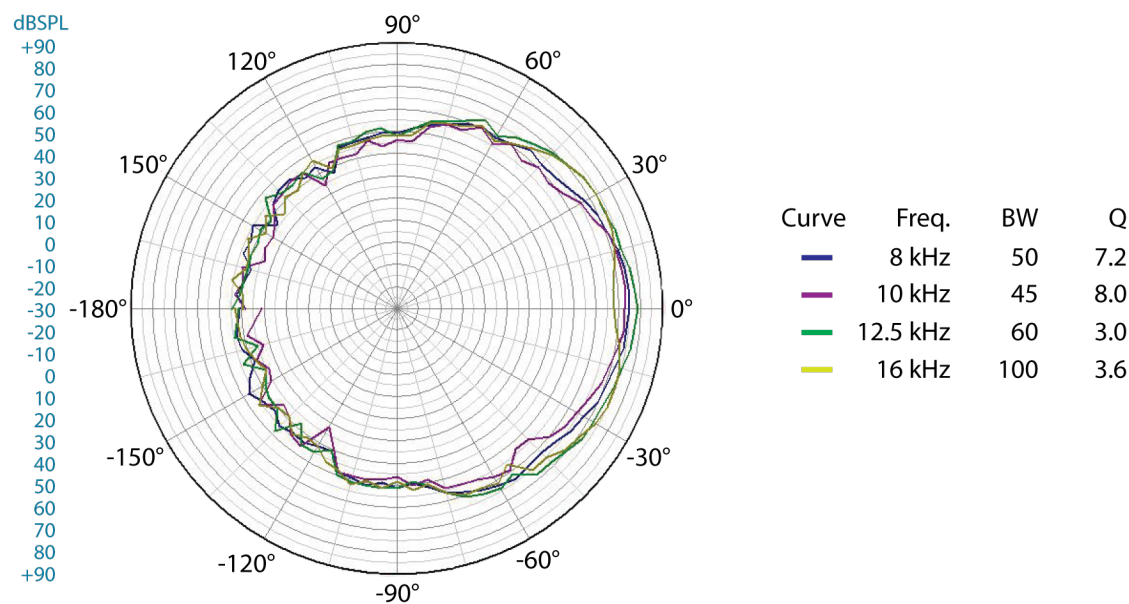




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ULTIMATE IWLCR62-W-T-EACH Dispersion Pattern, 8 to 16 kHz



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