## **ULTIMATE IC8-AW-W-T-EACH**

# Ultimate 8 in. 2-Way All Weather In-Ceiling Speaker, White Textured, Single



- Audiophile performance 2-way all weather in-ceiling speaker
- 8 in. (203 mm) carbon fiber woofer
- 1 in. (25 mm) ceramic coated aluminum tweeter
- IP66 rated for dust and water, weatherized construction
- Twist and lock toolless bayonet mounting system
- 150 W (Program), and 300 W (Peak) power handling
- 45 Hz to 30 kHz (±3 dB) frequency response
- 8 Ohms nominal impedance
- Various grille options
- Installation friendly low profile with 4.63 in. (118 mm) depth

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-ceiling speakers suitable for installation in multiple locations. Weatherized construction allows for use in deck, patio, locker room, sauna, yacht, and swimming pool areas.

The ULTIMATE IC8-AW-W-T-EACH promises the best in installed audio design, delivering stunning sound quality while minimizing impact to the customer's decor. The in-ceiling speaker is provided with a round grille with white plastic bezel. Square and/or aluminum-colored grille options are sold separately. In addition, the following accessories are available:

- Flush Mount Kit (SPKA-FMKT-IC6/IC8)
- Preconstruction Mounting Kit (SPKA-PMK-IC6/IC8)
- New-Construction Template (SPKA-NCTP-IC6/IC8)

- Fire Rated Back Box (SPKA-BBFR8-IC6/IC8)
- Acoustic Back Can (SPKA-BC-IC6/IC8)

Streamlined installation of the speaker is facilitated through an easy to use twist and lock toolless bayonet mounting system optimized to minimize interference with other elements present in the ceiling space.

**NOTE:** The Ultimate and Reference IC6 and IC8 speakers are interchangeable as they share the same cutout diameter dimension.

The ULTIMATE IC8-AW-W-T-EACH 2-way all weather in-ceiling speaker features an 8 in. (203 mm) carbon fiber woofer 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. A compression molded woofer basket assures pure, uncolored bass response. Suspended coaxial mounting of the pivoting tweeter reduces midrange frequency response anomalies caused by interference between the woofer and the back of the tweeter.

## **Specifications**

### Features & Performance

Woofer	8 in. (203 mm) carbon fiber
Tweeter	1 in. (25 mm) ceramic coated aluminum
Crossover Slope	30 dB/oct
Crossover Point	3.5 kHz
Impedance	8 Ohms nominal
Frequency Response	45 Hz to 30 kHz (±3 dB)
Frequency Range	35 Hz to 30 kHz (±10 dB)
Power Handling Sensitivity	Program: 150 W; Peak: 300 W 86 dB @ 1 W/1 m
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#### Connections

Input	2-pin 5.08 mm pitch, 10A, detachable terminal block
Maximum Wire Size	12 AWG (3.31 mm <sup>2</sup> )



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#### **Environmental**

**Temperature** 4° to 176°F (-15.5° to 80°C)

Humidity 10% to 90% RH (non-condensing)

For indoor use only

Splash IP66 rated for water

Resistance

#### Construction

**Baffle** Glass fiber reinforced ABS

Grille Electroplated and powder coated steel,

paintable, magnetically held bezel design

Mounting Toolless bayonet mounting system

#### **Dimensions**

Diameter without grille 9.61 in. (244 mm)

Depth 4.63 in. (118 mm) without bayonet ring;

Up to 5.30 in. (135 mm) with bayonet ring

Round Grille 10.20 in. (259 mm) 8.75 in. (222 mm)

Recommended Cutout

Diameter

### Weight

5 lb (2.26 kg)

#### Compliance

Regulatory Model: M202139001

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 IC8-AW-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 or by calling 855-263-8754

This product is covered under the Crestron standard limited warranty. Refer to www.crestron.com/warranty for full details.

The specific patents that cover Crestron products are listed online at patents.crestron.com.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

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Rev 10/27/23



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