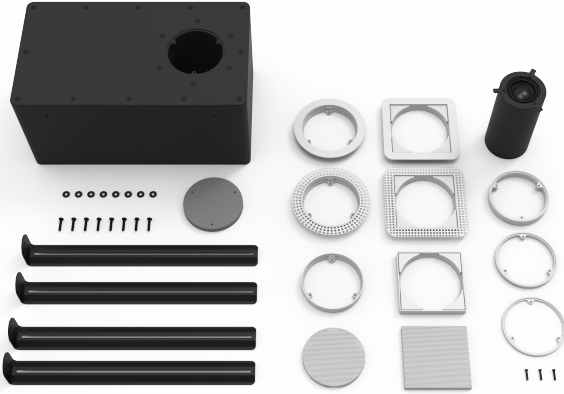


ULTIMATE IC3-SA-WOOFER/TWEETER-W-T-KIT

Ultimate 3 in. All Weather In-Ceiling Kit (Woofers and Tweeter)



- *Audiophile performance 2-way all weather in-ceiling speaker*
- *6 in. (152 mm) carbon fiber woofer*
- *2 in. (51 mm) wideband ceramic coated aluminum tweeter*
- *IP66 rated for dust and water with weatherized construction*
- *75 W (RMS), 200 W (Peak) power handling*
- *44 Hz to 20 kHz (± 3 dB) frequency response*
- *8 Ohms nominal impedance*
- *Various square and round trim rings and grilles*

The Crestron Ultimate in-ceiling speaker made by Origin Acoustics delivers the pinnacle of performance for demanding residential installations.

The [ULTIMATE IC3-SA-WOOFER/TWEETER-W-T-KIT](#) is an in-ceiling speaker that resembles 3.5 in. (89 mm) designer lighting, blending seamlessly into the ceiling alongside a [LFX-DL-TUNC](#) for a sophisticated, uniform appearance. Weatherized construction allows for use in a shower, sauna, locker room, yacht, and marine applications.

The ULTIMATE IC3-SA-WOOFER/TWEETER-W-T-KIT includes the [ULTIMATE-IC3-AW-SA-BOX-WOOFER-W-T-EACH](#) and [ULTIMATE IC3-AW-SA-TWEETER-EACH](#), mounting hardware, trim-ring kit, grilles and installation hardware.

In the pre-construction phase, just the ULTIMATE-IC3-AW-SA-BOX-WOOFER-W-T-EACH can be installed, and once construction is finished, the ULTIMATE IC3-AW-SA-TWEETER-EACH can be installed to complete the speaker setup.

The installation process is simplified with built-in rails that secure the woofer enclosure directly to the ceiling joists, ensuring a level and secure fit. The tweeter is locked into place with a twist and hex screw.

The included trim-ring kit features six different designs, including the latest invisible flush-mount options, and both round and square grilles, enabling the selection of the ideal trim to match any interior. Three spacer rings are also included to allow for ceiling material depths of up to 1.38 in. (35 mm).

Specifications

ULTIMATE IC3-SA-WOOFER/TWEETER-W-T-KIT

Woofers	6 in. (162 mm) carbon fiber
Tweeter	2 in. (51 mm) wide band ceramic coated aluminum cone Neodymium transducer
Crossover	Custom 2-way passive
Crossover Point	200 Hz
Impedance	8 Ohms nominal
Frequency Response	44 Hz to 20 kHz (± 3 dB)
Frequency Range	35 Hz to 20 kHz (± 10 dB)
Power Handling	RMS: 75 W; Peak: 200 W
Maximum SPL	Program: 102 dB; Peak: 107 dB
Coverage	100° conical
Sensitivity	82 dB @ 1 W/1 M
Input	2-pin pluggable screw terminals
Max Wire Size	12 AWG (4 mm ²)
Enclosure Material	Cast Aluminum
Mounting	Overlapping formed steel straps Adjustable from 14.25 in. (362 mm) to 24 in. (610 mm).
Splash Resistance	IP66 rated for water
Height	14 in. (356 mm)
Width	8 in. (203 mm)
Weight	12.05 lb (5.46 kg)

ULTIMATE IC3-SA-WOOFER/TWEETER-W-T-KIT

Ultimate 3 in. All Weather In-Ceiling Kit (Woofers and Tweeter)

ULTIMATE IC3-AW-SA-BOX-WOOFER-W-T-EACH Dimensions and Weight

Height	14 in. (356 mm)
Width	8 in. (203 mm)
Depth	6.67 in. (169 mm)
Weight	11.5 lb (5.21 kg)

ULTIMATE IC3-AW-SA-TWEETER-EACH Dimensions and Weight

Height	5.57 in. (141 mm)
Diameter	2.85 in. (72 mm)
Weight	0.55 lb (0.24 kg)

Square Trim Rings Dimension

Flush	Diameter: 3.94 in. (100 mm)
Invisible	External Diameter: 5.12 in. (130 mm) Internal Diameter: 3.94 in. (100 mm)
Flanged	External Diameter: 4.88 in. (124 mm) Internal Diameter: 3.94 in. (100 mm)

Round Trim Rings Dimension

Flush	Diameter: 3.74 in. (95 mm)
Invisible	External Diameter: 4.92 in. (125 mm) Internal Diameter: 3.74 in. (95 mm)
Flanged	External Diameter: 4.69 in. (119 mm) Internal Diameter: 3.74 in. (95 mm)

Environmental

Temperature	4° to 176°F (-15.5° to 80°C)
Humidity	10% to 95% RH (non-condensing)

Compliance

Regulatory Model: M202145001

CE, Intertek® Listed for US & Canada, FCC Part 15 Class B digital device

To search for product certificates, refer to support.crestron.com/app/certificates.

Model

ULTIMATE IC3-SA-WOOFER/TWEETER-W-T-KIT

Ultimate 3 in. All Weather In-Ceiling Kit (Woofers and Tweeter)

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 contact us for additional information by visiting www.crestron.com/contact/our-locations for your local contact.

The original language version of this document is U.S. English. All other languages are a translation of the original document.

The product warranty can be found at www.crestron.com/warranty.

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

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

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Rev 05/18/23

ULTIMATE IC3-SA-WOOFER/TWEETER-W-T-KIT

Ultimate 3 in. All Weather In-Ceiling Kit (Woofers and Tweeter)

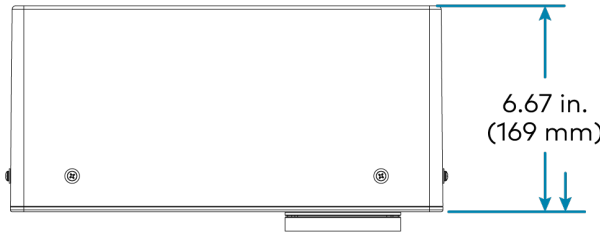
ULTIMATE-IC3-AW-SA-BOX-WOOFER-W-T-EACH

Adjustable Bracket Length



Minimum 14.25 in.
(362 mm)

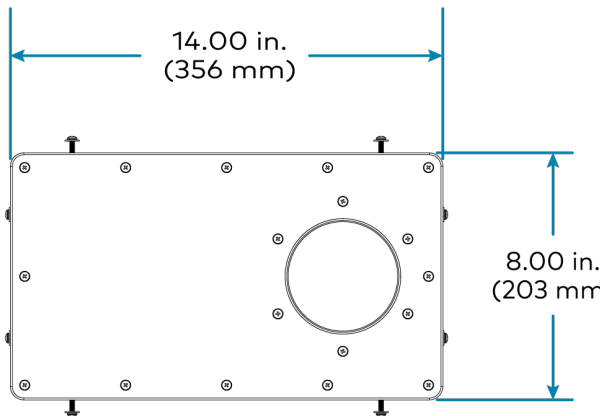
Maximum 24.00 in.
(610 mm)



6.67 in.
(169 mm)

Minimum 0.5 in.
(13 mm)

Maximum 1.38 in.
(35 mm)



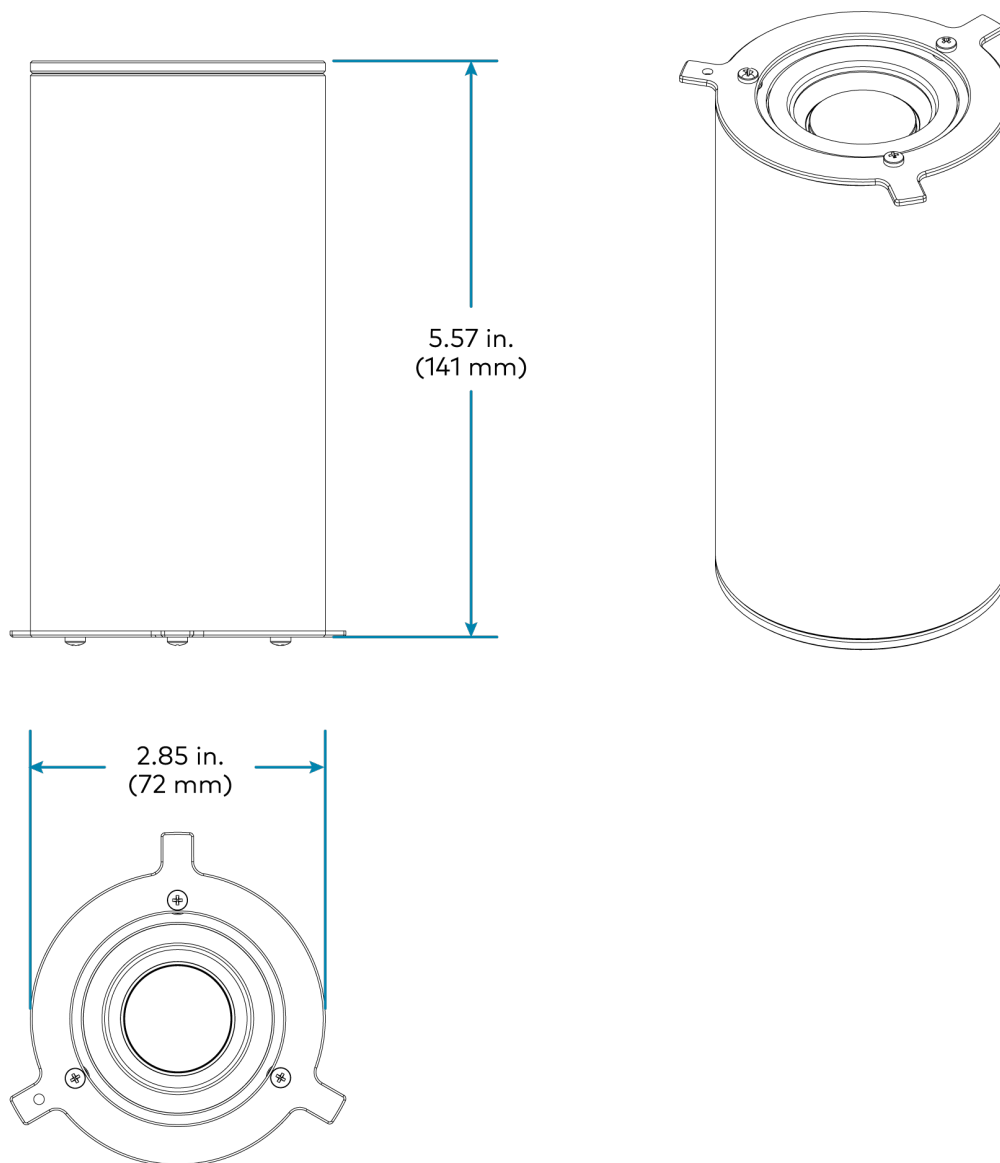
14.00 in.
(356 mm)

8.00 in.
(203 mm)

ULTIMATE IC3-SA-WOOFER/TWEETER-W-T-KIT

Ultimate 3 in. All Weather In-Ceiling Kit (Woofers and Tweeter)

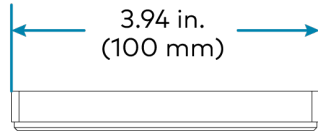
ULTIMATE IC3-AW-SA-TWEETER-EACH



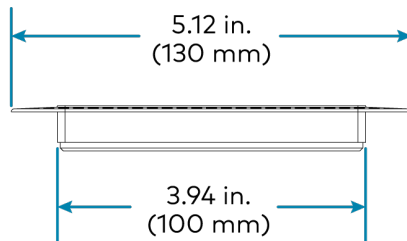
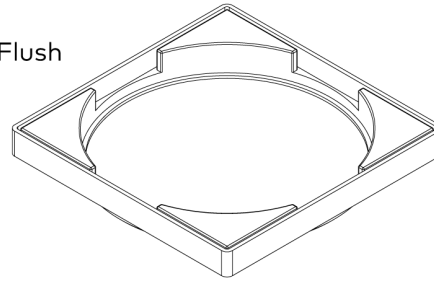
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Ultimate 3 in. All Weather In-Ceiling Kit (Woofers and Tweeter)

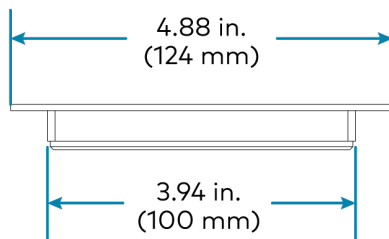
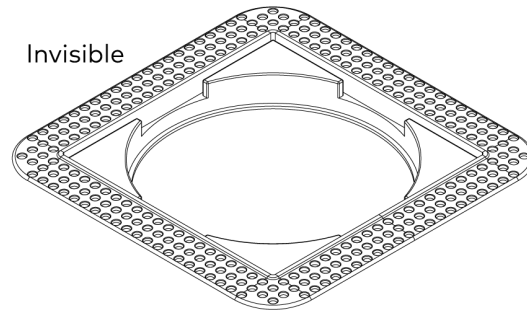
Square Trim Rings



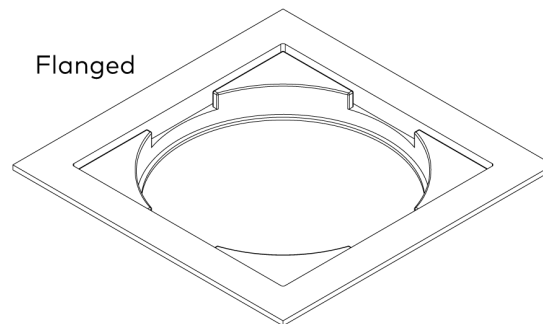
Flush



Invisible



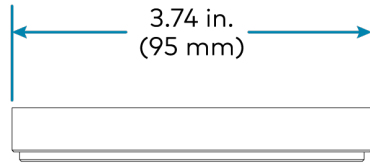
Flanged



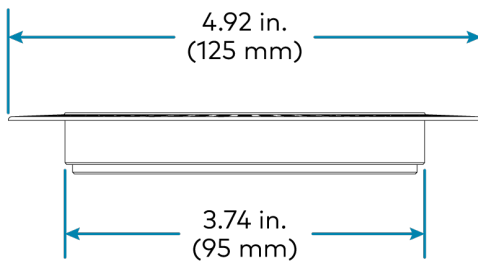
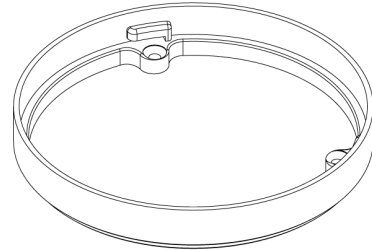
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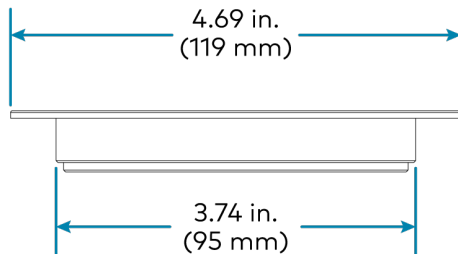
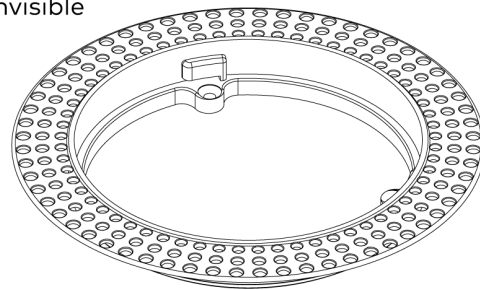
Round Trim Rings



Flush



Invisible



Flanged

