

# SAROS IC6ULPT-W-T-EACH+

Saros® 6 in. Ultra Low Profile 2-Way In-Ceiling Speaker, White Textured, Single



- High-performance, ultra low profile 2-way in-ceiling speaker
- Requires only 2.4 in. mounting depth
- Built-in 30 W 70/100V multi-tap transformer
- Zero-bezel frameless grille for a clean, contemporary appearance
- Two-step swiveling dog mounting system for quick and easy installation
- Includes tile bridge for installation in a drop-tile ceiling
- 35 W program power handling at 8  $\Omega$
- Coverage up to 140° for music content or 150° for speech
- Paintable to blend with surroundings

The [SAROS IC6ULPT-W-T-EACH+](#) is a 2-way in-ceiling speaker featuring a 4 in. woofer and titanium 1 in. dome tweeter. Its low profile enclosure allows for installation in ceiling spaces as shallow as 2.4 in. (61 mm). A built-in 30 W multi-tap transformer allows for use with 70V and 100V distributed speaker systems. Power handling at 8  $\Omega$  is 35 W (program), with a frequency response from 120 Hz to 20 kHz ( $\pm 3$  dB).

The SAROS IC6ULPT-W-T-EACH+ is designed for quick and easy installation and years of reliable performance. Its zero-bezel frameless grille achieves an unobtrusive and contemporary appearance well-suited for use in restaurants, retail spaces, houses of worship, universities, and office buildings. Installing the grille requires no hardware or tools, utilizing powerful magnets to hold it in place. A safety tether is included to prevent the grille from falling from the ceiling.

Mounting the speaker is facilitated using swiveling mounting dogs integrated into the enclosure. The mounting dogs feature two positions to accommodate standard and thick surfaces up to 1 in. (25 mm). A tile bridge is included to provide proper support when installed in a typical drop-tile ceiling. The tile bridge is adjustable to enable off-center speaker positioning, and can be folded to fit through the speaker cutout. A rigging point is also provided on the speaker

enclosure for securing to the building structure using an optional safety tether kit ([SPKA-ST-15](#), sold separately).

An integral metal back can is employed to meet the requirements of UL® 2043 for installation in a plenum space. A short length of two wire speaker cable extends from the back can of the speaker for a connection back to an amplifier using wire nuts (not included). Setting the 70/100V transformer tap is performed via a screwdriver-adjustable control located on the front baffle, behind the grille.

SAROS IC6ULPT-W-T-EACH+ speaker grilles can be painted to blend with the ceiling surface. The speakers are priced individually, but must be ordered in pairs.

## Specifications

### Features and Performance

<b>Woofer</b>	4 in. (102 mm) polypropylene with ring mode decoupled cloth surround and steel basket
<b>Tweeter</b>	0.98 in. (25 mm) titanium dome
<b>Crossover Point</b>	2.5 kHz
<b>Impedance</b>	8 $\Omega$ nominal with transformer set to <b>8 <math>\Omega</math></b>
<b>Transformer Taps</b>	3.75 W, 7.5 W, 15 W, 30 W at 70V; 7.5 W, 15 W, 30 W at 100V
<b>Frequency Response</b>	105 Hz-22 kHz +/- 3 dB
<b>Frequency Range</b>	80 Hz-22 kHz -10 dB
<b>Power Handling</b>	35 W program (8 $\Omega$ )
<b>Sensitivity</b>	82 dB @ 1 W/1 m
<b>Coverage</b>	150° conical (speech); 140° conical (music)

### Connections

<b>Input</b>	(1) gland nut with two (2) wire pig tails; Speaker input; (2) water tight wire nuts
<b>Maximum Wire Size</b>	12 AWG (3.31 mm <sup>2</sup> )

### Controls

<b>Transformer Tap</b>	(1) Recessed screwdriver-adjustable rotary switch on baffle; Used to select 70/100V tap or 8 $\Omega$
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### Environmental

<b>Temperature</b>	-2° to 120° F (-19° to 49° C)
<b>Humidity</b>	5% to 95% RH (non-condensing)
<b>Splash Resistance</b>	IPX5 rated for water resistance

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## Construction

<b>Enclosure</b>	Zinc-plated steel, plenum-rated
<b>Baffle</b>	ABS UL 94V-0 plastic
<b>Grille</b>	Steel with white textured finish, paintable, magnetically-held zero bezel frameless design, safety tether included
<b>Mounting</b>	Flush ceiling mount using 4 integral 2-step swiveling dogs, 1 in. (25 mm) maximum surface thickness, 2.4 in. minimum mounting depth; 9.875 in. (250 mm) diameter recommended cutout, tile bridge included; (2) rigging points for safety tether ( <a href="#">SPKA-ST-15</a> sold separately)

## Dimensions

<b>Diameter</b>	10.63 in. (270 mm) not including mounting dogs
<b>Depth</b>	2.43 in. (62 mm)

## Weight

4.5 lb (2.04 kg)

## Compliance

**Regulatory Model: M202302001**

To search for product certificates, refer to [support.crestron.com/app/certificates](https://support.crestron.com/app/certificates).

## Models

### SAROS IC6ULPT-W-T-EACH

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## Available Accessories

For a list of available accessories, visit the [SAROS IC6ULPT-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](https://www.crestron.com/How-To-Buy/Find-a-Representative) or contact us for additional information by visiting [www.crestron.com/contact/our-locations](https://www.crestron.com/contact/our-locations) for your local contact.

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