

DESIGNER SERIES

IN-CEILING SPEAKERS



TRIAD IN-CEILING DESIGNER SERIES FULL-RANGE AND SUB

The Triad Designer Series is a uniquely engineered family of luxury in-ceiling speakers that deliver rich, full sound through a speaker grill that is a fraction of the size of traditional in-ceiling speakers.

The DS4-FR Full-Range speaker includes two woofers and an Ultra Broad Dispersion (UBD) tweeter providing 150-degrees of sound, up to 50 percent wider than conventional speakers. Everyone can enjoy the music while minimizing hot spots where the music is too loud. The DS4-SUB Subwoofer includes three woofers for exceptional bass while being incredibly discreet.

Designer Series speakers are constructed with premium MDF to prevent sound from traveling between floors. Built with installers in mind, Designer Series speakers are completely serviceable through the grill opening including all drivers and crossovers. The speaker grills can also be painted to match any room.

IN-CEILING FULL-RANGE

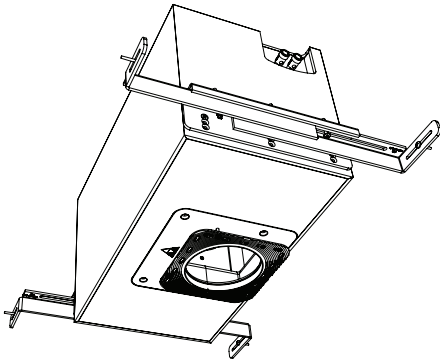
- One 2.5" UBD™ broadband full-range driver
- Two 3" x 6" woofers
- 4" port with round or square flush-mount or micro frame grills
- Handles 100 - 200W at 6 ohm
- Frequency response 55 Hz - 20 kHz

IN-CEILING SUBWOOFER

- 3 dedicated 3" x 6" woofers
- 4" port with round or square flush-mount or micro frame grills
- Handles 300W at 4 ohm
- Frequency response 28 Hz - 200 Hz

TRIAD IN-CEILING DESIGNER SERIES

SPECIFICATIONS



MATERIALS

Tweeter size	2.5" (63.5 mm)
Tweeter type	UBD™ mid/high
Woofer count	2
Woofer size	3 × 6" (7.6 × 15.2 cm)
Woofer type	Coated paper

DIMENSIONS

Enclosure size (L × W × D)	16 × 8 1/2 × 8 7/8" (40.6 × 21.6 × 22.5 cm)
Product weight (ea.)	16.65 lbs (7.55 kg)
Shipping weight (ea.)	24 lbs (10.8 kg)

PERFORMANCE

Recommended amplifier power	100 - 200W
Nominal impedance	6 ohm
Minimum impedance	5.5 ohm
Sensitivity (dB @ 2.83V, 1 m)	88 dB
Frequency response (4 π +/- 3dB)	55 Hz - 20 kHz

SUBWOOFER

-	-
-	-
3	3
3 × 6" (7.6 × 15.2 cm)	3 × 6" (7.6 × 15.2 cm)
Coated paper	Coated paper

SUBWOOFER

16 × 8 1/2 × 8 7/8" (40.6 × 21.6 × 22.5 cm)	16 × 8 1/2 × 8 7/8" (40.6 × 21.6 × 22.5 cm)
16.15 lbs (7.32 kg)	16.15 lbs (7.32 kg)
23.5 lbs (10.66 kg)	23.5 lbs (10.66 kg)

SUBWOOFER

300W	300W
4 ohm	4 ohm
4 ohm	4 ohm
28 Hz - 200 Hz	28 Hz - 200 Hz

PRODUCT PAGE



PRODUCT NUMBERS

with Round Frameless Grill	59041-1000-1
with Square Frameless Grill	59041-1010-1
with Round Micro Frame Grill	59041-1020-1
with Square Micro Frame Grill	59041-1030-1

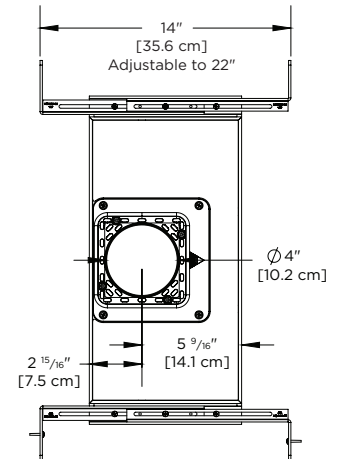
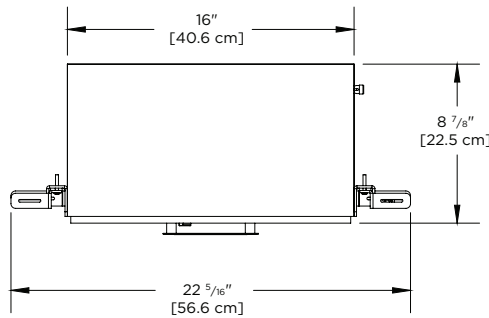
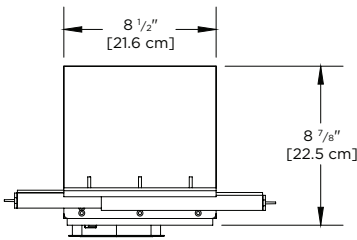
FULL-RANGE

59041-1000-1
59041-1010-1
59041-1020-1
59041-1030-1

SUBWOOFER

59009-1000-1
59009-1010-1
59009-1020-1
59009-1030-1

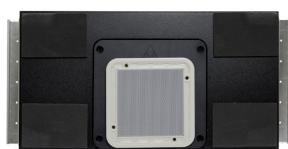
DIMENSIONS



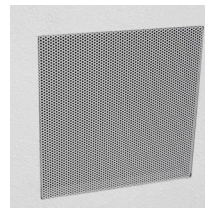
PHOTOS



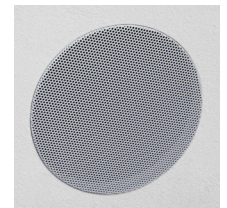
Side view



Front view



Square Frameless Grill installed



Round Frameless Grill installed