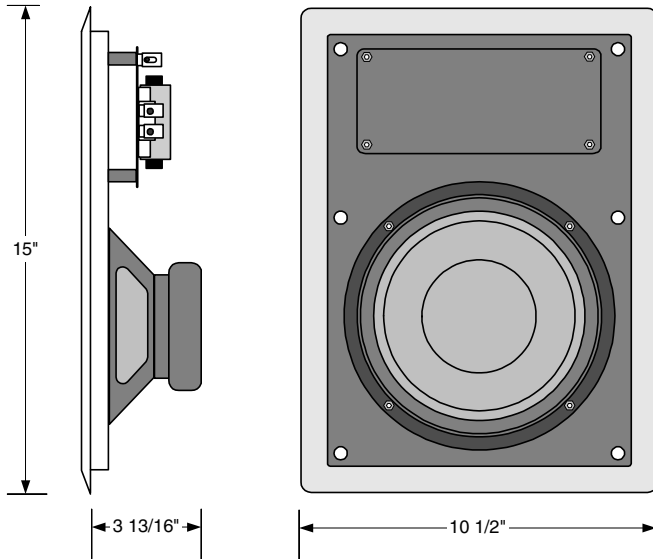


## SPECIFICATIONS FOR ARCHITECTS AND ENGINEERS

### DELUXE FLUSH-MOUNTED IN-WALL SUBWOOFER SYSTEM WITH 8" DUAL VOICECOIL WOOFER AND CROSSOVER NETWORK



This speaker is an 8" stereo electro-dynamic loudspeaker system designed to be flush mounted in a wall or panel. A retro-fit mounting frame for mounting into an existing wall is included. A new construction rough-in kit is available as an optional accessory.

The loudspeaker mounts in an opening accessible from the front without access to the rear. The speaker has an overlapping edge capable of covering discrepancies in the mounting opening.

The loudspeaker has a perforated metal grille to protect the driver and is removable for servicing. All surfaces of the speaker in the room are paintable.

The frame is of ABS material that is heat resistant up to 120 degrees. The loudspeaker is designed so as to perform correctly in an infinite baffle design requiring no rear chamber. Loudspeakers requiring a rear chamber to achieve correct performance are not acceptable.

The loudspeaker is comprised of a low frequency driver with dual 8 Ohm voicecoils. The low frequency driver is manufactured with a weather resistant polypropylene cone and butyl surround. The crossover is a 2nd order network (12 dB/oct) and delivers two specific ranges of frequencies to each the woofer and satellite speakers.

#### SPECIFICATIONS

**WOOFER:**

8" long throw polypropylene driver

**FREQUENCY RESPONSE:**

30 Hz to 500 Hz

**CROSSOVER:**

2nd order with a crossover frequency of 120 Hz

**POWER HANDLING:**

70 Watts nominal, 120 watts maximum (per channel)

**SYSTEM IMPEDANCE:**

8 Ohms x 2

**OPTIONAL ACCESSORIES:**

New construction rough-in kit (RI-8)

Cloth covered grilles are available

Ask your local supplier or dealer for availability information