

# WS804

## 8.0" 2-Way, In-Wall, Full Range Loudspeaker

The easy to install WS804 is a full-range In-Wall loudspeaker that incorporates an ultra light Woven Carbon Fiber woofer with a butyl rubber surround and a ceramic aluminum dome Ferrofluid cooled tweeter. This tweeter allows for deeper penetration into the room and concentrated sound to the sweet spot. This revolutionary combination provides superior and more natural sound for both foreground and background applications.

In addition the WS804 incorporates a 3 position equalization switch, one each for bass and treble to finetune the acoustics and allow for various room surfaces.

For efficiency and consistency the WS804 is timbre matched to the FIT804, and CS804 series of speakers.

The speaker color is white, and is a close match to Frazee White Shadow 181. It can be painted to match any décor. The speaker enclosure is a durable UV-resistant material that allows for both indoor and outdoor installations. The perforated powder-coated aluminum alloy grill is long lasting, corrosion resistant and rust-free.

Six built-in expanding transverse dog leg clamps permit installation with or without pre-wire construction brackets in drywall or material with thickness of 7/32" to 1 3/16".

Electrical connection, up to 12 gauge wire, is made by gold plated constant tension spring loaded terminals.

With our limited 5 year warranty you are assured years of superior trouble free operation.



### SPECIFICATIONS

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| Driver                                 | 8" Woven Carbon Fiber Cone with Butyl Rubber Surround  |
| Tweeter                                | Patent Pending Pivoting, Diffractionless 1" (25mm) Ceramic Coated Aluminum, Ferrofluid Cooled Dome |
| Crossover                              | 3 position EQ switches for Driver and Tweeter adjustments, gold press terminals                    |
| Grill specification                    | Perforated Aluminum with Scrim Cloth   |
| Frequency Response                     | 33Hz - 21kHz   |
| Impedance (nominal)                    | 8 or 6 ohms dependent upon driver EQ switch setting  |
| Power Handling                         | 5 - 150 Watts  |
| SPL                                    | 91.5 dB 1W/1m  |
| Length x Width x Depth                 | 14 13/16" (377mm) x 10" (254mm) x 3 3/4" (95mm)  |
| Retrofit Cutout Length x Width         | 13 9/16" (345mm) x 8 3/4" (233mm)  |
| Standard Pair Pack Dimensions (weight) | 11 1/2" x 17 1/4" x 11" (15 lbs.)  |
| Master Pack Dimensions 2 pair (weight) | 23 1/2" x 17 1/4" x 11" (30 lbs.)  |

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| Part Number | 92023  |
| Manual URL  | <a href="http://www.currentaudio.com">www.currentaudio.com</a> |
| Accessories | Volume Control ZL45R Part# 92034<br>SpeKap Part # 92069        |

