

# CS801

## 8.0" 2-Way, In-Ceiling, Coaxial, Infinite Baffle Loudspeaker

The easy to install CS801FL is a full-range ceiling loudspeaker that incorporates an injection molded carbon fiber woofer with a butyl rubber surround and diffraction-less aluminum dome Ferrofluid cooled tweeter. This patent pending pivoting tweeter allows for deeper penetration into the room and a concentrated sound to the sweet spot.

The FastLoc™ grill patent no. 8,422,722, is a feature found only at Current Audio. Our design has allowed for the smallest exposed plastic bezel in the industry, truly making it disappear into the mounting surface. The FastLoc grill's unique patent pending mechanism allows for a quick installation and removal of the grill while securely fastening it in place to all types of mounting surfaces. Due to the unique design the grill will conform to uneven surfaces including popcorn, heavy textured and uneven ceilings. While our competitors have chosen to utilize magnets in their designs thus requiring the use of a steel grill that will rust our design allows us to use corrosion and rust resistant aluminum.

This revolutionary combination provides superior and more natural sound for both foreground and background applications. In addition the CS801FL incorporates a 3-position equalization switch, one each for bass and treble to fine-tune the acoustics and allow for various room surfaces. The Infinite Baffle design makes it the ideal choice for typical application in open beam attic or enclosed ceilings.

The speaker color is white, and is a close match to Frazee White Shadow 181. It can be painted to match any decor. 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.

Four 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 four gold plated constant tension spring-loaded terminals.

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

Part Number	92017
Manual URL	<a href="http://www.currentaudio.com">www.currentaudio.com</a>
Accessories	TB8 Tile Support Bridge Part# 92084 R70VT Transformer, Bohm, 70V, Part# 92070 Volume Control ZL75R Part# 92034 SpeKap Part # 92069



### SPECIFICATIONS

Driver	8" Injection Molded Carbon Fiber Cone with Butyl Rubber Surround
Tweeter	Patent Pending Pivoting, Diffractionless 1" (25mm) 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	38Hz - 20kHz
Impedance (nominal)	8, 6 or 4 ohms dependent upon driver EQ switch setting
Power Handling	5 - 150 Watts
SPL	90 dB 1W/1m
Diameter x Depth	11 1/2" (292mm) x 4 3/8" (111mm)
Retrofit Cutout Diameter	9 3/4" (247mm)
Grille Diameter	11 13/16" (300mm)
Standard Pair Pack Dimensions (weight)	13 1/4" x 12 5/8" x 12 3/4" (15 lbs)
Master Pack Dimensions 2 pair (weight)	25 7/8" x 13 15/16" x 13 1/2" (32 lbs)

