



LCR Home Theater Ceiling Speakers

A new house is a great place for a home theater. But, in many cases the room layout makes it difficult for ordinary speakers to track with the video motion across the sound stage. When using built-in speakers for video in a corner or an entertainment cabinet, it takes away the flat surface needed for correct sound propagation.

Enter Proficient's LCR Ceiling Series speakers. With this revolutionary design you can get imaging and staging that would be lost with regular, down-firing ceiling speakers. We accomplish this because our woofers are set at a 15° angle. The critical high and midrange frequencies are then pointed toward the listener, not the floor. So, when your video tracks left to right, the sound tracks right along with the video. You can even use them for rear and side surrounds in a 5.1 or 7.1 system.

The C870 is our flagship LCR ceiling speaker and is designed for larger theater rooms and high-end systems. They feature an 8" Kevlar woofer, 1" aluminum dome pivoting tweeter and 175 watt power handling. Plus, you can tailor bass and treble up or down thanks to front-mounted contour switches. The C870 speakers will look good and sound great for years to come.

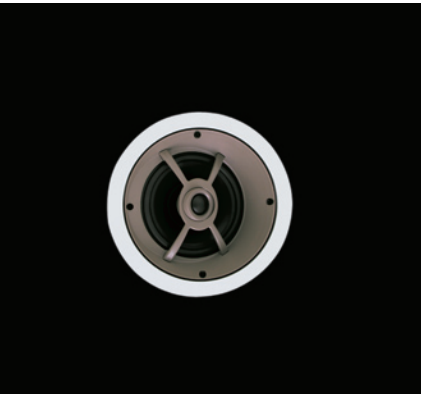
Quality-built, of course. Exactly what you'd expect from a premium brand like Proficient.



C870
LCR
Ceiling Speaker



C660
LCR
Ceiling Speaker



C650
LCR
Ceiling Speaker

PROFICIENT™ Audio Systems



C870



C660



C650

	C870	C660	C650
Description	8" Two Way LCR Ceiling Speakers	6½" Two Way LCR Ceiling Speakers	6½" Two Way LCR Ceiling Speakers
Unit of Measure	Each	Each	Each
Woofer	8" Kevlar Woofer Fixed at a 15° Angle	6½" Graphite Woofer Fixed at a 15° Angle	6½" Polypropylene Woofer Fixed at a 15° Angle
Surround	Butyl Rubber	Butyl Rubber	Butyl Rubber
Tweeter	1" Aluminum Dome	1" Aluminum Dome	1" Silk Dome
Pivoting Tweeter	Yes	Yes	Yes
Bass Contour Switch	±3dB	No	No
Treble Contour Switch	±3dB	No	No
Voice Coil	1½"	1½"	1"
Magnet Structure	25 Ounce	17 Ounce	12 Ounce
Power Handling	175 Watts	125 Watts	100 Watts
Frequency Response	32Hz-22kHz	36Hz-22kHz	40Hz-20kHz
Sensitivity	92dB	92dB	91dB
Impedance	8 ohms	8 ohms	8 ohms
Diameter x Depth	1 11⁄16" x 5 7⁄16"	9 1⁄4" x 4 9⁄16"	9 1⁄4" x 4 9⁄16"
Ceiling Cut Out	9 7⁄8"	8 1⁄4"	8 1⁄4"
Warranty	10-Year Limited	10-Year Limited	10-Year Limited