



Box Contents

- (1) CL-70v-6UL speaker
- (1) Grill
- (1) Terminal block connector

Description

The CL-70v-6UL is the perfect solution for those who need premium sound quality along with great vocal clarity. It has a 6.5" poly driver and a .75" PEI tweeter, giving a wide dispersion pattern and letting you use less speakers in a given space.

Choosing the Speaker Location

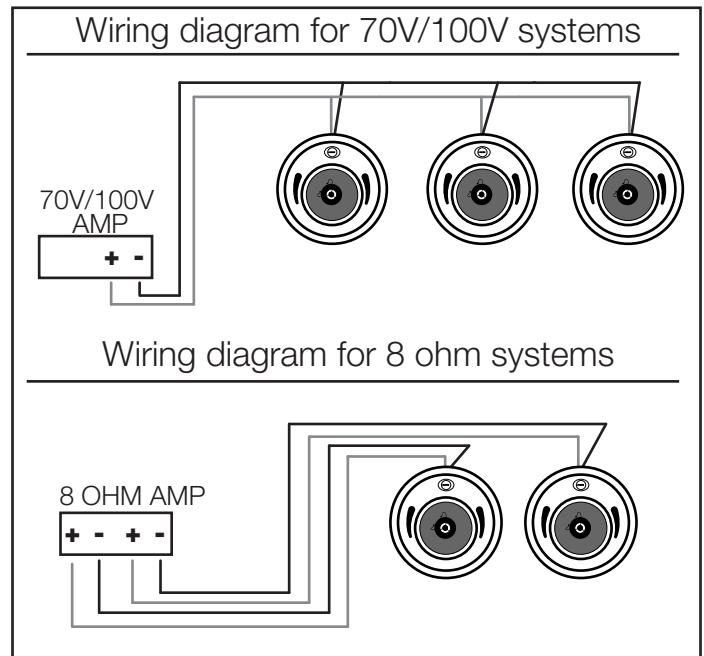
Before you install your speakers you should take careful consideration of their location. Make sure to note the location of lighting fixtures, electrical, plumbing and any other obstructions.

Amplifier Selection and Wiring

The CL-70v-6UL speaker can be used with a traditional 8 ohm amplifier, or with a 70V/100V amplifier. You would typically choose to use an 8 ohm amplifier when the distance to the speakers are short (less than 50'). You would typically choose a 70V/100V amplifier when the distance to the speaker are 50'+, or when you would rather daisy-chain the speakers instead of wiring each speaker back to its own amplifier channel.

Each CL-70v-6UL speaker has a switch on the front for selecting either 8 ohm, or one of several

70V/100V tap settings. When wiring the speaker to an 8 ohm amplifier always use the 8 ohm setting on the speaker, to avoid damage to the amplifier. When using a 70V/100V amplifier, set the switch position to the desired tap setting. The tap setting determines how much wattage each pendant will draw from the amplifier. When daisy-chaining multiple speakers, add the combined wattages of all tap settings to determine the wattage draw on the amplifier. The combined total wattage should never exceed the wattage rating of the amplifier.



A suspension tab has been placed on the enclosure between the speaker terminals to facilitate an auxiliary support cable.

NOTE: IT IS MANDATORY THAT THIS SECONDARY

SUPPORT BE UTILIZED IN DROP CEILINGS FOR SAFETY AND SEISMIC CONSIDERATIONS.





CL-70v-6UL

Speaker Type:	In-Ceiling 70v 2-way
Woofer:	6.5" polypropylene
Tweeter:	0.75" PEI
Power:	5-60 watts
Impedance:	8 Ω or 70v/100v
70v Taps:	70v: 2.5W, 5W, 10W, 15W, 25W
100v Taps:	100v: 5W, 10W, 15W, 25W
Freq Response:	55 - 20k Hz (+/-3 dB)
Sensitivity:	88 dB
Grill Type:	Powder coated galvanized steel
Dimensions:	9.5" (240mm) diameter, 9" (229mm) deep,
Cutout Dimensions:	8.8" (208mm) diameter
Safety Agency Rating:	Suitable for use in air handling spaces per UL1480, UL2043



GENERAL SIGNALING
EQUIPMENT
S35604

SoundVision Technologies dba TRUAUDIO

SPEAKER PRODUCT WARRANTY

All in-ceiling, in-wall, in-room speakers and volume controls have a limited lifetime warranty. This warranty includes lifetime parts and repair labor on all components. The warranty extends only to the original purchaser of the product and not to any subsequent owner. TRUAUDIO's obligation under these warranties is limited to repairing or replacing any component found defective in material or workmanship under normal conditions of use with an equal and/or current product. These warranties shall not apply to products which have been abused, modified, or disassembled. Products to be repaired or returned under this warranty must be returned to the factory through an authorized TruAudio dealer with all transportation and insurance charges prepaid.

It is the policy of TRUAUDIO to continuously incorporate improvements into our products. All specifications are subject to change without notice. If you have any questions regarding this or any other TRUAUDIO products, please visit www.TruAudio.com or contact us:

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