

CSD2X2 Drop-In Ceiling Speaker

Bogen's CSD2X2 Drop-In Ceiling Speaker is a full-range speaker that allows for fast and easy installation, which saves installation time, effort, and cost.

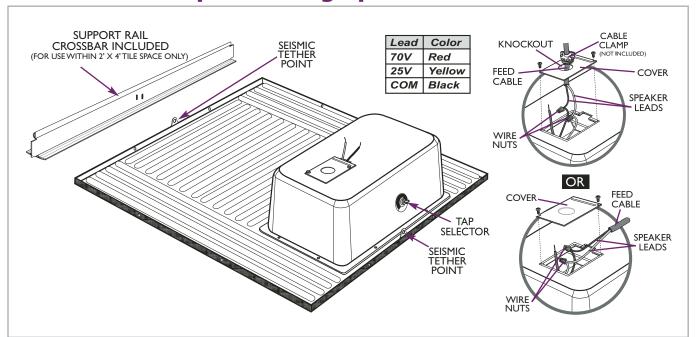
The CSD2X2 is a $2' \times 2'$ speaker that fits perfectly into place in $2' \times 2'$ ceiling frames - without needing to cut ceiling tiles or requiring the use of tile support rails. The CSD2X2 can also be easily installed in $2' \times 4'$ ceiling tiles - just make one cut to the ceiling tile, position the support rail, and drop the speaker into place.

- Finely perforated grille over the entire front of speaker
- Fully enclosed, industrial grade steel construction
- 70V/25V, 4-watt transformer (4, 2, 1, .5, .25 watt) taps; selected by rotary switch
- 8" main cone with secondary high frequency cone
- For use with both 2 ft. x 2 ft. and 2 ft. x 4 ft. suspended tile ceilings
- Support rail crossbar (included)





CSD2X2 Drop-In Ceiling Speaker





SPECIFICATIONS

Frequency Response95 Hz - 20 kHz
SPL @ 1W / 1M
Power Taps
Dispersion @ 2 kHz
(6 dB down)
Cone Material & SurroundTreated paper
Cones 8" main cone with secondary
high frequency cone
Magnet Weight
Connection Via wire nuts (included in electrical box)
Dimensions
Product Weight12 lb.

Architect and Engineer Specifications

The speaker shall be a Bogen Model CSD2x2 Drop-In Ceiling Speaker, which shall be fully enclosed and constructed of industrial grade steel. It shall be comprised of a damped high-compliance factory-mounted 8" loudspeaker that shall consist of an 8" treated paper main cone, a secondary high frequency cone, and a 10 ounce magnet. The unit shall have a 70V/25V transformer with power taps of 4, 2, 1, .5, and .25 watts, selectable by rotary switch. Output shall be 94 dB @ 1 watt / 1 meter (min.). Frequency response shall be 95 Hz - 20 kHz (min.). The speaker shall have a non-reflective, white metal finish grille.

The speaker assembly will fit into 2' x 2' and 2' x 4' ceiling tires. For 2' x 2' installations, a support rail shall not be needed and no cuts to the ceiling shall be necessary. For 2' x 4' installations, a single cut to the ceiling tile and an included support rail shall be needed. The speaker shall measure 23-13/16" W x 5" H x 23-13/16" D and weigh 12 lb.



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