

# Easy Design<sup>®</sup> Ceiling Speaker

## Model CS1EZ



### Description

The Bogen CS1EZ is a pre-assembled 1-watt single-tap ceiling speaker designed for use with 70V amplifier systems. Comprised of an 8" cone speaker and 13" diameter steel ceiling grille finished with white enamel, the CS1EZ includes a rear-mounted screw terminal board for fast, easy installation. An accessible volume control knob is located on the faceplate.

### Features

- 1W single-tap design
- Screw terminal connections for fast installation
- Works with 70V amplifier outputs
- 8" cone speaker for excellent audio quality
- Heavy-duty, wire-wound volume control with knob
- Pre-assembled for faster installation
- Tile bridge (Model TB8) available to support the weight of the speaker (not included)

### Technical Specifications

<b>Power Rating (RMS):</b>	1 watt continuous
<b>Frequency Response:</b>	50 Hz to 12 kHz
<b>Impedance:</b>	4900 ohms (for use on 70V amplifier outputs)
<b>Sound Pressure Level:</b>	95 dB @ 4 ft. with a 1-watt input on axis
<b>Dimensions:</b>	13" Dia. X 3-1/4" D
<b>Product Weight:</b>	3 lb.
<b>Finish:</b>	Semi-gloss white enamel

### Architect & Engineer Specifications

The ceiling speaker shall be a Bogen Model CS1EZ, or approved equivalent ceiling speaker. The frequency response shall be 50 Hz to 12 kHz. The on axis sound pressure level shall be 95 dB, at least four feet with one watt input. Rated power output shall be 1 watt, RMS continuous. The unit shall have an impedance of 4900 ohms.

The ceiling speaker shall be comprised of an eight-inch cone speaker with a 70V matching transformer mounted on a steel ceiling grille painted with white enamel. The unit shall measure 13" Dia. by 3-1/4" D. Product weight shall be 3 lb.

