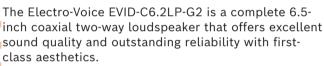


EVID-C6.2LP-G2 Ceiling speaker 6.5" low-profile white EVID Ceiling

- EZ-install system for quick, safe, and reliable installation
- Bezel-less design with easy-attach grille
- Front baffle wattage tap adjustment
- Includes tile bridge and C-ring for easy installation
- UL 1480A, UL 2043, CSA C22.2 No. 205 and IEC 62368-1 certified



It includes the EZ-Install system for quick and easy installations that are fast and reliable without compromising on safety.

The loudspeaker features a point-source design to improve off-axis response and overall uniform coverage.

The EVID-C6.2LP-G2 utilizes a transformer that offers a selection of 1.9 (70-V only), 3.8, 7.5, 15 or 30 watts delivered to the loudspeaker system using either 70-V or 100-V lines, or 8-ohm bypass. Selection is via a convenient switch on the front baffle. The perforated grille is finished in semi-gloss white powder-coated enamel. The baffle is constructed from UL 94V-0 rated ABS. The rear enclosure is constructed from heavy gauge coated steel. The low-profile enclosure makes it easy to mount in very tight spaces. A side terminal-cover provides access to a 4-pin terminal block that allows direct connection to the speaker with 12-gauge and 3.3 mm²-wire and provides pass through to additional speakers.

A mounting ring and a tile bridge are included for safe suspension of the EVID-C6.2LP-G2 ceiling systems in a drop ceiling that uses mineral wool, or other fiber-based ceiling tiles.

The wide range of EVID ceiling speakers has been designed to work together as a complete system in a variety of different ceiling constructions, and to be used in combination with other EVID surface-mount and in-wall speakers



Parts included

| Quantity | Component |
|----------|--|
| 2 | Ceiling loudspeaker |
| 2 | Loudspeaker connection cover (installed) |
| 2 | Magnetic grille |
| 4 | Ceiling tile rail |
| 2 | C-ring |
| 4 | Screw |
| 1 | Cutout template |
| 2 | Paint cover |
| 1 | Quick installation guide |

Technical specifications

| Frequency range (-10 dB) (Hz) $^{\rm 1}$ | 60 Hz – 20,000 Hz |
|--|--------------------|
| Maximum SPL (continuous) (dB) ² | 109 dB |
| Maximum SPL (peak) (dB) ² | 115 dB |
| Sensitivity (1 W, 1 m) ³ | 90 dB SPL 1 W, 1 m |
| Coverage angle conical (°) | 110° |
| Power handling (continuous) (W) ⁴ | 80 W |
| Power handling (peak) (W) ⁴ | 320 W |
| Long term power handling (continuous) (W) ⁵ | 70 W |
| Long term power handling (peak) (W) | 280 W |
| Nominal impedance (Ω) (Low Z) | 8Ω |
| Recommended high pass (Hz) ⁶ | 60 Hz |

| > | Transformer taps 70 V line (W) | 30 W; 15 W; 7.5 W; 3.75 W; 1.88 W |
|-------------|----------------------------------|--|
| | Transformer taps 100 V line (W) | 30 W; 15 W; 7.5 W; 3.75 W; 1.88 W |
| | LF transducer size (in) | 6 in |
| | HF transducer size (in) | 1 in |
| | Material | Steel |
| | Grille material | Powder coated steel |
| | Connector type | 4-pin Euroblock Input + Pass through |
| | Wire size (AWG) | 12AWG (maximum) |
| | Wire diameter (mm ²) | 3.3 m ² (maximum) |
| | Color | White; Customized colors |
| | Color (RAL) | RAL 9003 Signal white |
| | Mounting cutout (in) | 12.70 in |
| | Mounting cutout (mm) | 322 mm |
| | Dimensions (Ø x D) (in) | 13.9 in x 5.3 in |
| AZ Z | Dimensions (Ø x D) (mm) | 353 mm x 133.1 mm |
| | Mounting depth (in) | 4.8 in |
| | Mounting depth (mm) | 122 mm |
| | Ceiling thickness (in) | 0.5 in - 1.5 in |
| | Ceiling thickness (mm) | 12.5 mm - 38 mm |
| | Weight (lb) | 9.90 lb |
| | Weight (kg) | 4.50 kg |
| | Shipping weight (lb) | 22 lb |
| | Shipping weight (kg) | 10 kg |
| | IP rating | IP34 |
| | Weatherization | Indoor |
| | Operating temperature (°F) | 32°F – 122°F |
| | Operating temperature (°C) | 0°C - 50°C |
| | Safety agency ratings | UL 1480A, safe for use in air- handling spaces per UL 2043, CSA C22.2 No. 205 certified, IEC 62638 |
| | | |

¹Half-space (in-ceiling mounted)

²Calculated

³Half-space (1 W/1 m)

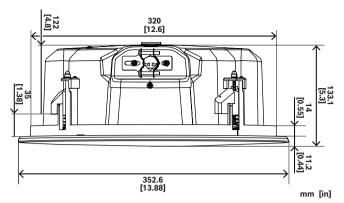
⁴Continuous pink noise (2 hours)

⁵Continuous pink noise (100 hours)

⁶24 dB/octave

⁷Per IEC-60529

Dimensions



Installation note

This is a professional product that should be installed, used and maintained by trained professionals only.

Ordering information

EVID-C6.2LP-G2 Ceiling speaker 6.5" low-profile white Lower profile C6.2 version, packaged in pairs, white Order number **EVID-C6.2LP-G2 | F.01U.417.782**

Accessories

C-RG-L-BK Round magnetic grille, large, black Order number C-RG-L-BK | F.01U.420.260

