Electro-Voice EVIDPC6.2 EVID Series 6.5 inch 2-Way Ultra-High Performance Ceiling Speaker (White/Pair)

The EVID PC6.2 speaker system from Electro-Voice is a complete high performance two-way ceiling speaker package. The EVIDPC 6.2 is ideal for background and foreground music, voice evacuation, paging, and sound reinforcement applications. All EVID Premium Ceiling Speaker models provide a unique combination of high acoustic output, superb coverage control, high power handling and wide dispersion, to cover virtually any size listening area. The EVIDPC 6.2 comes completely assembled with an integrated bezel assembly, grille, rear enclosure, 6.5-inch (165 mm) coaxial two-way speaker and internal high power line-matching transformer. The speaker features a waveguide coupled true compression HF driver and a long excursion 6.5-inch (165 mm) woofer.

The EVID PC6.2 utilizes a transformer that offers a selection of 7.5 W (70-V only), 15, 30 or 60 watts delivered to the speaker 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 fully zinc plated and finished in semi-gloss white powder-coated enamel. The baffle and bezel are constructed from fire rated ABS. The rear enclosure is constructed from zinc-plated, heavy gauge steel. The rear enclosure, with fiberglass damping material, provides an optimum internal volume for extended low-frequency performance.

A rear cover, with provisions for a junction box fitting, provides access to a 4-pin terminal block that allows direct connection to the speaker with up to 2.5 mm (12 AWG) wire and provides pass through to additional speakers. Two adjustable metal tile bridges and metal “C” ring are included for safe suspension of the EVID PC6.2 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.

Features:

- High output true compression driver for wide dispersion and superior coverage control out to 10 kHz
- Long throw 6.5 inch (165 mm) woofer housed in a large vented steel enclosure for extended LF performance down to 50 Hz
- 200 watt power handling provides for 113 dB maximum SPL
- Front baffle transformer tap adjustment switch
- Includes tile rails and “C” mounting ring