

Ashly IS3.8P 8 x 3 inch Passive Dual-Z Focused Directivity Column Speaker (Single Black)

IS-3.8P Column Speaker Architect & Engineering Specs

The speaker shall be comprised of 8 x 3" full-range neodymium drivers in a linear array configuration, housed in an extruded aluminum enclosure with a perforated steel/cloth-backed front grille. The speaker's rear panel shall have dual Speakon NL4 inputs, as well as a 4-pole removeable Euroblock connector all running in parallel, allowing for easy daisy-chaining of additional speakers. There shall also be an impedance switch allowing selection of either 8 Ohm or 32 Ohm operation. The 32 Ohm setting may be used when connecting multiple speakers to a single low-impedance amplifier without the need for transformers and without loading down the amp. There shall be screw bolts on the rear to accommodate several mounting options and a 1 3/4" recessed hole on the bottom of the enclosure for pole or tripod mounting. The enclosure shall measure 31.77" H x 4.06" W x 5.12" D and have a net weight of 12.8 lbs.

The speaker shall be capable of handling 240W of continuous power and has a sensitivity of 95dB (1W@1m). The speaker shall be capable of producing a max SPL of 125dB and will have a frequency response of 105Hz - 19kHz (-10dB). The speaker shall have a horizontal dispersion of 170 degrees and a vertical dispersion of 25 degrees. The speaker's frequency response may be further enhanced when used with specially-tailored DSP presets for Protea or AquaControl-equipped amps and processors.

The speaker shall be sold individually and packaged with flush wall-mount brackets. The speaker shall be available in either black or white finish

The speaker shall be called the Ashly IS-3.8P (black) or the IS-3.8PW (white)

Optional mounts shall be:

- IS-TWMB Tilt Wall-mount, which provides a 15 degrees vertical tilt and +/- 90 degree horizontal swing
- IS-JP2B Joining Plate, used for bracing two IS-2.8P in a stacked configuration
- IS-PM6B 6' Pole Mount (used with SP-12.1P subwoofer)
- IS-TR7B 7' Tripod Stand