**Sound Diffuser**

for 8” Speaker Baffles

**Model D8W**

**Soft Ceiling White Sound Diffuser**

- Reduces “hot spots” under baffles by diffusing sound.
- Improves coverage of speakers, and can reduce number of speakers required.
- Helps sound quality in high ceiling, hard surface applications such as shopping malls.
- No glare surface blends with white ceiling tiles, or can be painted.
- Made of ceiling white, high-impact, UV stabilized polystyrene.
- No metallic resonance.
- Easily assembled to Model FJ 8W, LS8W or RF8W and other baffles with 8” speaker mounting holes (7-5/8” dia.).
- Diffuser and speaker are assembled to the baffle at the same time with four supplied threadcutting screws.

**ARCHITECT’S & ENGINEER’S SPECIFICATIONS**

The sound diffuser shall be Fourjay Model D8W with outside dimensions of 8-3/4” diameter by 1-3/8” depth. It shall have four mounting posts on 7-5/8” diameter for easy assembly to Fourjay baffle Models FJ 8W or LS8W and other baffles with 8” speaker mounting holes of 7-5/8” diameter. It shall be constructed of high-impact, UV stabilized polystyrene thermoplastic. The sound diffuser shall be used where “hot spots” or reverberation is a problem. Four #8 x 5/8” type 25 phillips pan head screws shall be furnished to securely fasten diffuser, speaker and baffle together as an assembly.
Quick Cure for Existing Hot Spot Problems

Where “hot spots” or reverberation is a problem, the Fourjay D8W diffuser is the solution. This simple, easy-to-install accessory can be used with Fourjay baffle Models FJ8W, LS8W, RF8W or most screw-mount 8” speaker baffles to provide 360° sound distribution and inconspicuous appearance. The all-white diffuser with non-glare finish blends with plaster or tile ceilings. Furthermore, it can be painted without affecting its sound distribution properties.

Easily Assembled...

Where hard surfaces and high ceilings are giving you a reverberation problem, the D8W can give you a quick low cost cure. Drill a single small hole in the center of the baffle, and one hole in the center of the D8W. Attach the diffuser using a 1/2” or 3/4” sheet metal screw.