

ART DIFFUSOR[®] MODEL W

The Art Diffusor[®] Model W is a patented, two dimensional, five octave, binary array diffuser. The range of the Art Diffusor[®] is extended over other designs by its unique angled end caps to further control specular reflections above 4 kHz. Improve sound clarity and increase the spatial response of the room acoustics.

The Model W Art Diffusor[®] is a custom, hand crafted diffuser made from furniture grade wood. These units can be installed to create an array of acoustical diffusion that is both elegant and effective. The deep cavities and wells of both the Model W and Model E provide for a broader sound diffusion bandwidth.

CONSTRUCTION:

Model W: 2 Dimensional / 4 Octave Diffuser

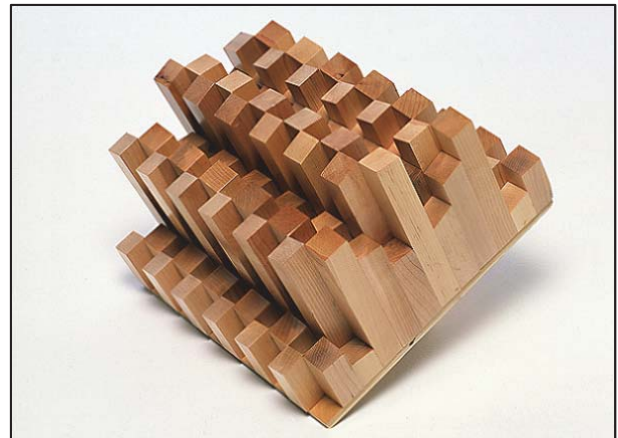
Size: 15" x 15"

Depth: 9.5"

Weight: 25 pounds

Mount: Wall

Material: Natural wood / Clear finish (custom)



Typical Wood Types: Poplar, Maple, Red Oak, Mahogany, Cherry, Walnut, others



Bandwidth: 125 Hz to 16 kHz

Applications: Recording & Broadcast Studios
Live Music Venues
Practice/Rehearsal Rooms
Theaters & Auditoriums
Home Entertainment Rooms
Houses of Worship & more!

**Note: Diffusion data available upon request*

**Note: Pricing varies based on current market value of wood and labor. A quotation can be provided based on the specific wood type and quantities your project requires. Custom manufactured from natural organic material. Color and wood grain fluctuate and are distinct to each order.*

US PATENT #5160816