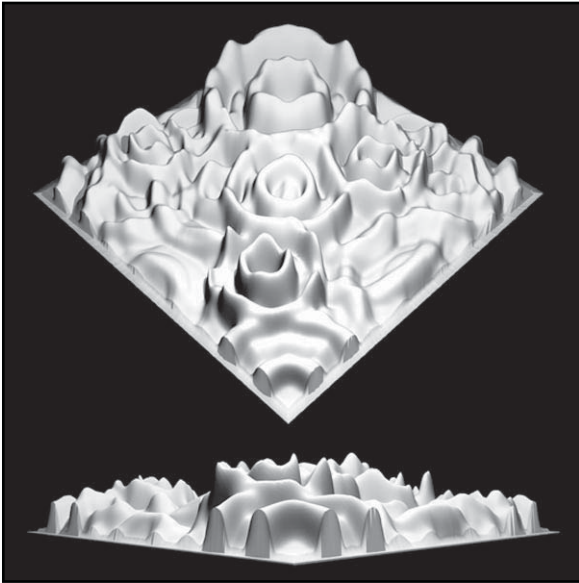




ART DIFFUSOR® MODEL D



The Art Diffusor® Model D is an organic quadratic diffuser. This diffuser improves sound clarity and ambience while providing an asymmetric diffusion pattern to help you tune your acoustic space.

The range of the Model D is extended over other designs by its unique organic curvature to further control specular reflections above 4 kHz.

A combination of QRD, Bicubic Interpolation, MLS and Boolean systems went into the design of the Model D. The Model D is paintable to match décor.

CONSTRUCTION:

Model D: Organic Quadratic Diffuser

Size: 23-5/8 x 23-5/8"

Depth: 4.1"

Weight: 4 pounds

Mount: Direct mount (wall or ceiling) or Drop into T-Bar grid

Material: Thermoplastic (White)

Bandwidth: 599 Hz to 16 kHz+ (Ext. Range)

Fire Rating: Class A

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



Sound Absorption Coefficient: Art Diffusor® – Model D Performance							
Test	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
Type A	0.23	0.08	0.05	0.19	0.20	0.11	0.15
E400	0.34	0.14	0.06	0.14	0.14	0.06	0.10

*Diffusion data available upon request.

PATENTED (US D743,091)