

ART DIFFUSOR® MODEL C

The Art Diffusor® Model C is a patented, two dimensional, four octave, binary array diffuser. This diffuser improves sound clarity and ambience while increasing the overall perceived space of the room.

The range of the Model C is extended over other designs by its unique angled end caps to further control specular reflections above 4 kHz. The Model C is paintable to match décor.

CONSTRUCTION:

Model C: 2 Dimensional / 4 Octave Diffuser

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

Depth: 4.5"

Weight: 4 pounds

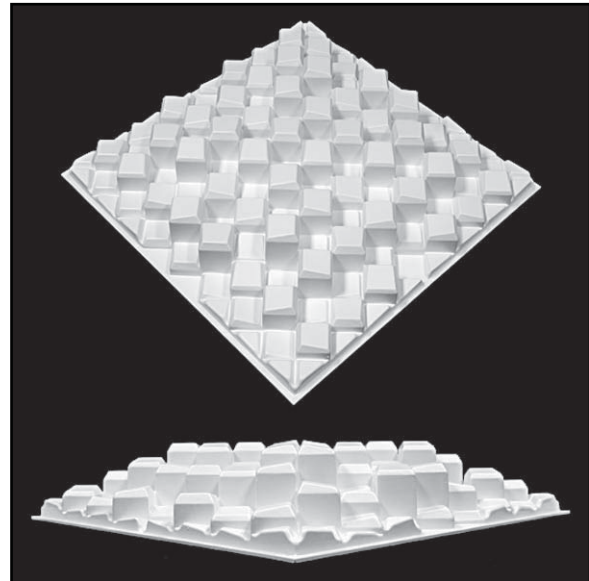
Mount: Direct mount (wall or ceiling) or Drop into T-Bar grid (Specify)

Material: Thermoplastic (White)
Boltaron Rigiwall® 4353

Bandwidth: 250 Hz to 16 kHz

Fire Rating: Class A

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



Art Diffusor® – Model C Performance							
Test	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
Type A	0.32	0.20	0.10	0.29	0.20	0.16	0.20
E400	0.20	0.12	0.12	0.31	0.23	0.22	0.20

*Diffusion data available upon request.

US PATENT #5160816