

ELiTE™ Barrel ProFusor

Sound Diffusor

Benefits:

- Combines industry proven technology and design in a high impact facing to scatter sound evenly throughout a room
- They combine mid-high frequency diffusion with low frequency absorption for a great combo treatment – great for treating the “drywall box”
- Custom sizes means we can make it fit within the architectural plan of the room - perfect for large rooms like churches and auditoriums
- Class A fire rating per ASTM E84

Size:

- 2’x2’, 2’x4’, 4’x4’, 4’x6’, 4’x6’, 4’x8’
- Custom sizes also available (horizontal or vertical orientation with custom length, wide, and radius)

Options:

- Standard (Glass fiber mat with fire retardant resin)
- Low Frequency Absorber (Add 1.5”, 1.5” PCF fiberglass backing)
- Broadband Reflector (Add resin hardener)

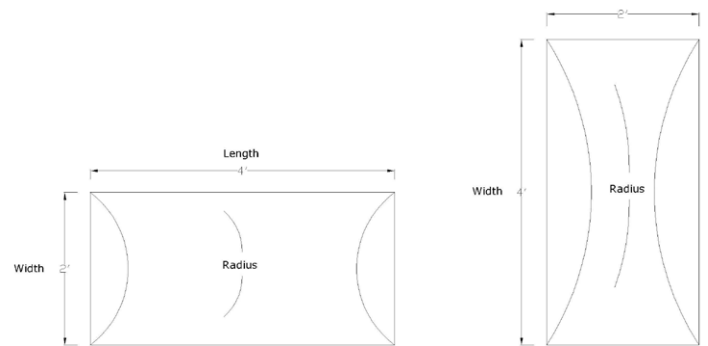
Installation:

- Two-part clip system with hook and loop Velcro

Finishes:

- Textured gel coat in white
- Fabric

Test Data:



Test Data (per ASTM C423):							
	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	NRC
Standard	0.38	0.51	0.19	0.09	0.01	0.02	0.20
Low Frequency Absorber	2.06	0.62	0.47	0.25	0.15	0.21	0.35
Broadband Reflector	0.15	0.05	0.06	0.03	0.02	0.02	0.05