

# Sound Director Reflectors

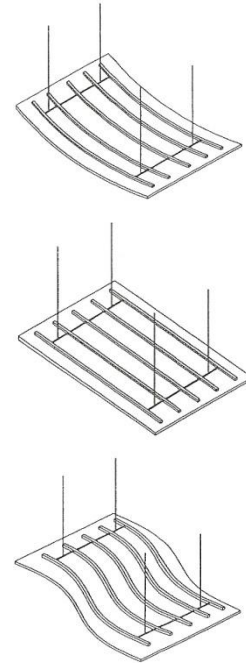
Sound Director Series

## APPLICATIONS

**Performance Venues | Houses of Worship | Schools | Theaters**

Perform Acoustics' Sound Director Reflectors enable sound reflection and "room tuning" in performance venues. Adding early reflections while controlling the direction of those reflections is key to attaining the proper amount of room decay. By adjusting the sound-reflective surface to optimize their acoustical performance, rooms can be "tuned."

Installed below the actual ceiling, our reflectors direct sound to the audience before being lost or reflected off the higher ceiling. We offer three shapes of reflectors – Flat (SD-RF), Radial (SD-RR), and Serpentine (SD-RS).



## MECHANICAL SPECIFICATIONS

**Core:** 3/4" FR MDF

**Sizes:** Custom sizes and shapes up to 4' x 10' and 5' x 10'

**Edges:** Square

**Finishes:** Fabric, paint, plastic laminate, wood veneer

**Mounting:**

Single units up to 5'x8' – Aircraft Cable

Multiple units and units over 5'x8' – Unistrut with threaded rod

Mounting hardware by others

**Flammability:** All components have a Class "A" rating per ASTM E84

## ACOUSTICAL SPECIFICATIONS

Hz	125	250	500	1000	2000	4000	N.R.C.
SD-R	.00	.02	.10	.07	.08	.12	.05