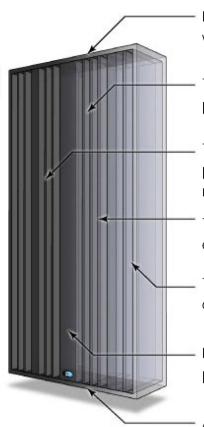


## LIGHT FIXTURE DETAIL



Razoblade Quadratic Residue Diffuser (QRD) employs a series of wells of differing depths.

The grated array employs a formula using N17 as the prime number to produce an even energy spread across the audio spectrum.

The slates o fins are made from heavy 3mm MDF fiber board. This provides sufficient stiffness while eliminating resonance in the working range.

The Razorblade's 1.25" well widh effectively diffuses high frequencey energy up to 5500Hz.

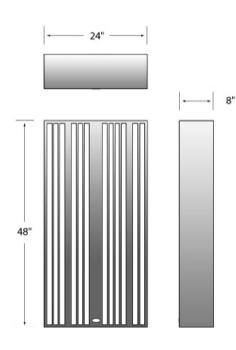
The Razorblade's deepest well measures 8" fo diffusion down to 425Hz and scattering effect as low as 212Hz.

Each Razorblade is hand assembled, hand sanded and sprayed to produce the attractive furniture grade finish.

A multi-ply furniture grade solid wood laminate frame assures a rigid structure for maximum diffusion.

The Razorblade™ is a 24" x 48" x 8" (61cm x 122cm x 20.3cm) quadratic residue diffuser (QRD) that will effectively break up standing waves and directional reflections to provide a sense of air and increased space in any room. Ideally suited for recording studios, theaters and critical listening environments, the Razorblade features a series of 17 wells of varying depth that combine to effectively scatter frequencies as low as 400Hz.

The Razorblade is constructed using a combination of furniture-grade plywood for durability and medium density fiberboard slats for increased rigidity and mass. It ships fully assembled in an attractive black finish.



Frame Material MDF inner Dimensions Weight Color

Baltic Birch outer frame,

24" (610mm) x 48" (1219mm) x 8" (203mm)

75.1 lbs (34.0 kg)

Black

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