

Grimani Systems

Rixos-L

Active, 2.5-Way, Tri-Amplified Shallow Speaker

Technical Specifications	Rixos-L	
System type	2.5-way system with Conic Section Array™ (CSA) waveguide-coupled tweeter. Designed for surface and in-wall installations and features top quality European componentry.	
Driver components	Conic Section Array™ (CSA) waveguide 1 x 1" high-efficiency compression driver 2 x 8" mid-bass cone woofer	
Crossover	2.5 way active @ 1kHz, 48dB/oct; 350Hz, 12dB/oct	
Frequency Response ¹	80Hz-20kHz @ -6dB	
Maximum SPL ²	113 dB (1m, Long-Term) • 117 dB (1m, Burst)	
Power at Max SPL ²	335W (Long-Term) • 1690W (Burst)	
System coverage ³	100° vertical dispersion • 150° horizontal dispersion	
Sensitivity, 300mV/1m	96 dB (300Hz-4kHz)	
Recommended amplifier power	600W - Supplied by Grimani Systems	
Rated impedance	8 ohms HF, 40hm LF	
Input connectors	6-position screw terminal barrier strip	
Mounting options	On-wall, Concealed by screen or stretched fabric: Four shock-mount L Brackets On-wall, Visible: Speaker grille & mounting cleats. In-wall, Visible: Perimeter bracket & fabric-covered grille frame.	
Dimensions	Rixos-L (LxWxD) 36 x 13 x 6" (914 x 330 x 152 mm)	
Net weight	Rixos-L, 32 lbs (14.5kg)	
Warranty	Limited 2-year warranty	

4 Channel DSP Power Amplifier
3 channels per speaker

¹ Measured at distances of 2m in simulated free field. Sensitivity is calculated based on measured SPL response averaged in 300Hz-4kHz range and scaled back to 1m.
² Long-term maximum SPL is measured using M-Noise and Meyer Sound recommended procedure. Short-term maximum SPL utilizes the ANSI-CTA-2034-A-R-2020 procedure.
³ Averaged in 500Hz-16kHz range at -6dB. Screen scattering effect will result in slight increase of coverage at HF.
⁴ Balanced line level signal at amplifier input.

For the most current specification information, please visit www.grimanisystems.com
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