Column Array Speaker

Model List

- SL 42 | 4 x 2” Premium Slim Line Array Speaker
- SL 92 | 9 x 2” Premium Slim Line Array Speaker
- SL 122 | 12 x 2” Premium Slim Line Array Speaker
- SL 162 | 16 x 2” Premium Slim Line Array Speaker

Product Introduction

Introducing the SL Series, where architectural elegance and acoustic precision converge. This premium line of slim column array speakers is engineered for environments where sound quality cannot be compromised, but visual aesthetics are paramount. The SL Series delivers pristine, intelligible sound from an incredibly discreet profile, making it the definitive choice for architecturally sensitive spaces. By arranging multiple high-performance drivers into a sophisticated vertical line, these speakers produce a controlled, coherent wavefront that ensures exceptional clarity and even coverage over distance. The series offers a complete, scalable ecosystem—from the compact SL 42 to the powerful SL 162—allowing designers and integrators to specify the exact length and output required for any application. Whether you are outfitting a modern house of worship, a corporate boardroom, a museum, or a high-end retail space, the SL Series provides uncompromising audio performance that blends seamlessly into its surroundings, setting a new standard for sonic and visual sophistication.

SL 42 SL 92 SL 122 SL 162

Key Features

- Premium slim column array speakers for architecturally sensitive spaces.
- Delivers pristine, intelligible sound from an incredibly discreet profile.
- Multiple high-performance drivers create a controlled, coherent wavefront.
- Ensures exceptional clarity and even sound coverage over distance.
- Scalable ecosystem from compact SL 42 to powerful SL 162 models.
- Rated input ranges from 160W to 640W, with maximum power up to 1280W.
- Frequency response from 300-17KHz to 380-17KHz across the series.
- High sensitivity of 91dB to 92dB (1W @ 1m) for efficient audio.
- Constructed from durable aluminum for both elegance and robust performance.
- Complies with the EN IEC 62368-1 safety standard for professional installations.

SLB 01 | SL Mounting Bracket

For further specifications or application details, please contact us. Specifications may change without prior notice. Technical modifications reserved.

Column Array Speaker

Technical Specification

	SL 42	SL 92	SL 122	SL 162
Rated Input	160W	360W	480W	640W
Impedance	4Ω	4Ω	6Ω	4Ω
Maximum Power	320W	720W	960W	1280W
Frequency Response	300-17KHz	350-17KHz	370-17KHz	380-17KHz
Frequency Range (-10 dB)	200-18KHz	200-18KHz	200-18KHz	200-18KHz
Sensitivity 1W @ 1m	91dB	92dB	92dB	92dB
Maximum Peak Output	113dB	118dB	119dB	120dB
Coverage Angle (1kHz, -6dB)	100° × 25° (H×V)	100° × 18° (H×V)	100° × 16° (H×V)	100° × 14° (H×V)
Speaker Component	4 x 2.25” drivers (25mm VC)	9 x 2.25” drivers (25mm VC)	12 x 2.25” drivers (25mm VC)	16 x 2.25” drivers (25mm VC)
Safety	EN IEC 62368-1	EN IEC 62368-1	EN IEC 62368-1	EN IEC 62368-1
Dust & Water Protection	NA	NA	NA	NA
Material & Finish	ALUMINIUM	ALUMINIUM	ALUMINIUM	ALUMINIUM
Mounting Bracket	SLB 01 | SL Mounting Bracket	SLB 01 | SL Mounting Bracket	SLB 01 | SL Mounting Bracket	SLB 01 | SL Mounting Bracket
Connectors	2x Speakon NL4	2x Speakon NL4	2x Speakon NL4	2x Speakon NL4
Dimensions (W x H x D)	68 x 245 x 85 mm	68 x 542 x 85 mm	68 x 720 x 85 mm	68 x 956 x 85 mm
Weight	1.3 kg	2.5 kg	3.4 kg	4.5 kg

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