LR 4 / LR 8 / LR 12

HIGH PERFORMANCE COLUMN LOUDSPEAKERS



The LR4, LR8 and LR12 are high-performance column loudspeakers designed to deliver powerful, clear and high-quality sound in conference rooms, meeting spaces, lecture halls and other professional environments where excellent audio performance and speech intelligibility are essential. Combining a sleek, discreet design with impressive acoustic capabilities, the series provides a versatile solution for a wide range of commercial audio installations. Each model features an array of 50 × 90 mm racetrack drivers complemented by dedicated 1-inch high-frequency tweeters, ensuring detailed sound reproduction and consistent coverage.

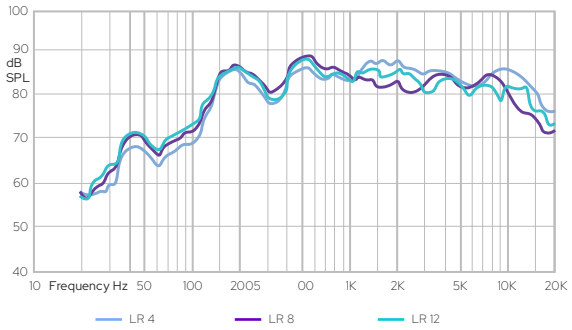


Technical Specifications	LR 4	LR 8	LR 12
Rated power	100 W	200 W	300 W
Impedance	8Ω	8Ω	8Ω
Sensitivity	90 dB (1 W/1 m)	94 dB (1 W/1 m)	98 dB (1 W/1 m)
Maximum SPL	110 dB	117 dB	122 dB
Frequency response	120 Hz – 20 kHz	120 Hz – 20 kHz	120 Hz – 20 kHz
Driver dimensions	4 x racetrack shaped woofers 50x90mm, 1 x 1" tweeter	8 x racetrack shaped woofers 50x90mm, 2 x 1" tweeter	12 x racetrack shaped woofers 50x90mm, 3 x 1" tweeter
Dispersion at 1000 Hz	180° (H), 20° (V)	180° (H), 20° (V)	180° (H), 20° (V)
Dimensions	110 mm x 75 mm x 528 mm	110 mm x 75 mm x 984 mm	110 mm x 75 mm x 1440 mm
Weight	3.15 kg	6.05 kg	8.90 kg
Material	Shell: aluminum, grill: metal, cover: ABS		

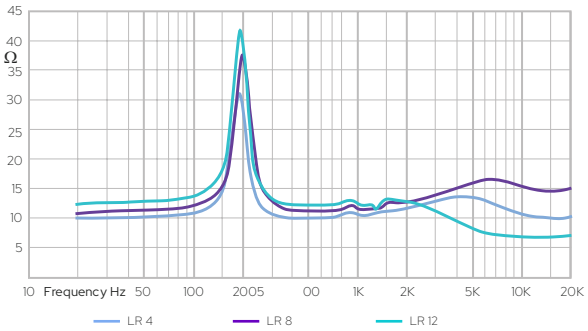
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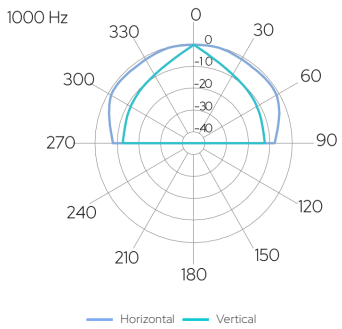
Frequency response

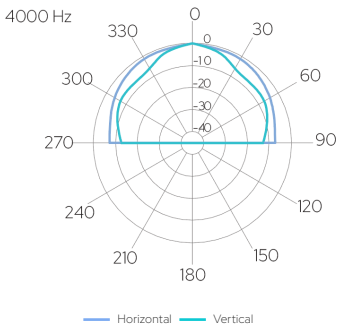


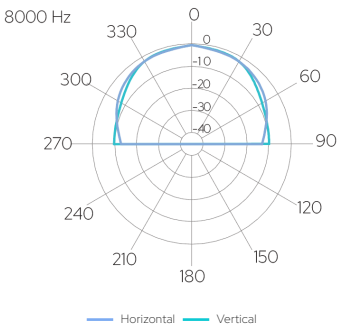
Impedance



Horizontal/vertical polar diagrams







Dimensions



LR 4 75 mm
LR 8 75 mm
LR 12 75 mm



LR 4 110 mm
LR 8 110 mm
LR 12 110 mm



LR 4 528 mm
LR 8 984 mm
LR 12 1440 mm

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Essential sound that fills **every space.**