

L35 R

PRODUCT FEATURES

- High Max. SPL (up to 123 dB per single cabinet)
- 100° x 20° directivity
- Clear and natural sound
- Very light weight (3.8 kg)
- Ultra-compact unobtrusive design
- Flexible and scalable system approach
- Built-in two-way input signal switch
- Integrated three-point rigging system
- Rigid front baffle made of die-cast aluminum
- High quality plywood cabinet with black or white polyurea coating
- IPX4 protection

SPECIFICATIONS

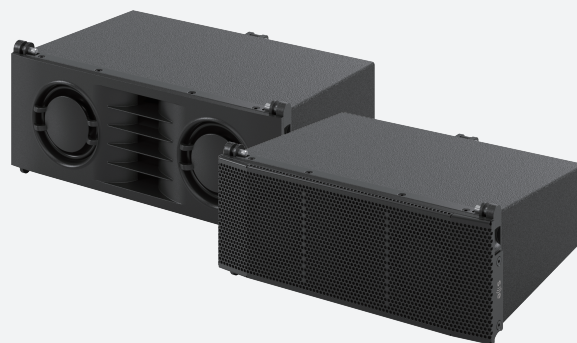
ACOUSTICAL	
Frequency range (-3 dB) ¹	172 Hz - 18 kHz
Frequency range (-10 dB) ¹	134 Hz - 19 kHz
Coverage angles (-6 dB) [H x V]	100° x 20°
Nominal impedance	16 Ω
Sensitivity ¹	91 dB
Peak power	400 W
Continuous power ²	100 W
Maximum Peak SPL ³	123 dB
System type	2-way passive system
Crossover frequency	2.2 kHz
Transducers	LF: 2 x 3.5" drivers (1" voice coil) MHF: 1" compression driver (1.4" voice coil)
Enclosure type	Closed box
Connectors	Input signal: 1 x weatherproof Neutrik speakON® NLT4MP Link output: 1 x weatherproof Neutrik speakON® NLT4MP
Wiring	Input signal: switchable 1+/1- or 2+/2- Link output: 1+/1- and 2+/2-
MECHANICAL	
Product dimensions [H x W x D](including rigging)	131 x 315 x 234 mm
Weight	3.8 kg
Packaging dimensions [H x W x D]	225 x 415 x 311 mm
Total weight	4.9 kg
Cabinet	12 mm plywood with die-cast aluminium front
Cabinet finishing	Black or white polyurea coating
Grille	Powder coated perforated steel
Hardware	Additional front steel grille
Rigging	Three-point rigging system: two front and one rear 6 mm SE Audiotechnik® locking pins
Splay angles	0°, 2.5°, 5°, 7.5°, 10°
ACCESSORIES	
Bumper frame	L 35 BF
U-bracket	L 35 UB
Stacking frame for B 15 or B 15A subwoofers	B 15 SFi L35
Stacking frame for B 18 subwoofer	B 18 SFi L35
Pole bar	SPS 20

¹ Whole space, 1W / 1m, on axis

² According to EIA-426B Standard (based on RMS Voltage)

³ Max Peak SPL = Sensitivity + 10log₁₀(Continuous Power) + 12 dB Crest Factor

All product specifications are subject to change without prior notice.



PRODUCT DESCRIPTION

L 35 R is the waterproof version of L35 with an IPX4 rating. As an extremely compact line array, it features a sturdy die-cast aluminum front panel with an elegant mesh cover, two high-performance 3.5" neodymium drivers, and a 1" compression driver.

A single unit can deliver up to 123 dB peak SPL whilst maintaining its characteristic excellent sound quality. The L 35 R utilizes a passive two-way system with a sealed box, suitable for outdoor installed application. L35 R has an integrated crossover and 16 Ω nominal impedance, allowing a connection of up to four units in parallel when used in 4 Ω mode. Available in black and white.

PRODUCT DRAWINGS

