



Technical Specification LDS SB-118i

DESCRIPTION

The LDS SB-118i is a high-powered subwoofer for sound reinforcement applications. The LDS SB-118i provides extended low-frequency powered bandwidth, handling high continuous operating levels and extreme transient information with minimal distortion and response extending to 35 Hz.

LDS SB-118i sub is a special purpose unit designed mainly to solve problems with low & low mid coverage.

Made from 21mm Swedish birch plywood with a nailed and glued construction and added bracing eliminates enclosure movement.

A new type of Swedish pine wood EKO damping material makes the woofer "Acoustically dead" inside the box. Resulting in greater headroom, improved transient response and extended dynamics.

The "NO BOX" damping makes it possible to use a higher low pass filter up to 500Hz.

LDS SB-118i sub is the perfect match for all LDS Line Source speakers fullrange system.

Each LDS SB-118i is equipped with an 18" Neodyme driver, 4" voicecoil, 1000W AES and a waterproof coated cone. A sunken SPEAKON® NL4 mount makes it possible to place the speaker close to a wall



SPECIFICATION DATA

Operating Frequency Range (Hz)	35Hz to 2kHz	
Sensitivity (dB SPL/2.83Vrms/1m)	97	
Transducers	1x 18" Woofer	
Impedance (Ohms)	8	
Power Handling (Watts)	AES	Program
	1000W	2000W
Maximum SPL (dB)	Continuous	Peak
	127.0	130
Recommended Crossover Settings		
	Highpass	35Hz
Dimensions	inches	millimetres
Height	26,6	675
Width	20	510
Depth (LF)	23,6	600
Weights	lbs	kgs
Net Weight	86	39
Shipping Weight	99	45