



## SLS CS118XL-CM Cinema Subwoofer Module



The CS118XL-CM is a single 18" subwoofer. It is a high-performance, front-loaded, vented box design with maximized low-frequency extension.

The 18" driver used in the CS118XL-CM employs a large magnet structure and a high-temperature voice coil that results in a power handling of 600W RMS.



## SLS CS118XL-CM Cinema Subwoofer Module

### KEY FEATURES

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- Ported, front-loaded driver design for high sensitivity and transient response
- Extended low-frequency response
- 13-ply 3/4" Baltic Birch cabinet construction
- Barrier strip input connection

### SPECIFICATIONS\*

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• Operating Range	29Hz to 300Hz
• Sensitivity (1W@1M) <sup>1</sup>	99dB
• Power Handling <sup>2</sup>	600W (69V) AES/2
• Max SPL (calculated) 1M	127dB Cont. / 133dB Peak
• Nominal Impedance	8 ohms
• Transducers	18" Woofer
• Input	Barrier Strip
• Dimensions	76 cm (30") H 66 cm (26") W 63.5 cm (25") D
• Enclosure	13 ply Baltic birch
• Net Weight	43.54 kg (96 lbs.)
• Finish Options	Flat Black Latex

### APPLICATIONS

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- Developed for high-performance cinema applications where the highest quality and intelligibility of sound is required
- Cinema systems extreme low frequency support

\*Due to product improvement research, SLS Audio reserves the right to make changes to existing products without notice.

1. A sine wave sweep is applied to a voltage level measured at the loudspeaker terminals corresponding to 1W@1M as referenced to the loudspeaker's nominal impedance and the measuring distance. SPL is measured in an anechoic environment in the loudspeaker's far field, with the exception of subwoofers, which are measured in half space. Sensitivity is determined by a Log/Log averaging method from 315Hz to 16kHz in the anechoic environment. Subwoofers use the same method with the half space measurement but within their specified operating bandwidth.

2. AES established in accordance with AES/2-2012 standard.