

## SLS System 200-CM Cinema Screen Channel Speaker System



Consisting of (1)-CS200MH-CM and (1)-CSB215-CM, the Cinema System 200-CM is a full range, bi-amped screen channel cinema loudspeaker for small to medium-sized auditoriums.

The System 200-CM high-frequency section features a high-performance PRD1000 planar ribbon transducer designed and manufactured by SLS Audio. The unique design and properties of the planar ribbon driver deliver fast transient accuracy, as well as an exceptionally smooth high-frequency response. Also the unique properties of the planar ribbon driver deliver more direct sound to the audience, even with screen spreading.



## SLS System 200-CM Cinema Screen Channel Speaker System

## **SPECIFICATIONS\***

• Operating Range 40Hz to 20kHz

Sensitivity (1W@1M)<sup>1</sup> 98dB
 Horizontal Coverage 80 degrees

-6dB<sup>2</sup>

Vertical Coverage 40 degrees

-6dB<sup>2</sup>

Power Handling<sup>3</sup>

Low 900W RMS (60V) AES/2
Mid/High 350W RMS (53 V) AES/2
• Max SPL (calculated) 1M 123dB continuous/129dB peak

· Nominal Impedance

Low 4 Ohms Mid/High 8 Ohms

Crossover Frequency
 DSP Settings Provided

Transducers

• Enclosure

· Net Weight

Low LF 15" Woofer x 2 Mid MF 12" Midrange

High HF PRD1000 Ribbon Driver

 Input Barrier Strips
 Dimensions 153 cm (60.4") H 58.4 cm (23") W

38.1 cm (15") D 13 ply Baltic birch 68.03 kg (150lbs.)

Rigging
 U-Bracket (included) for box-to-box attachment

• Finish Options Flat Black Latex

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

<sup>1.</sup> 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.

<sup>2.</sup> Averaged from 500Hz to 8kHz.

<sup>3.</sup> AES established in accordance with AES/2-2003 standard.