

PRELIMINARY

# SOKA ULTRA-SHALLOW COLINEAR SOURCE



Soka is an ultra-shallow colinear source designed for premium installations requiring discretion and elegance. Part of the S Series, Soka inherits the line source technology providing high fidelity and live concert power to high-end architectural and professional sound reinforcement settings, with minimal to none visual impact, such as lounge bars, luxury commercial and hospitality spaces, museums, lecture halls, churches and concert halls.

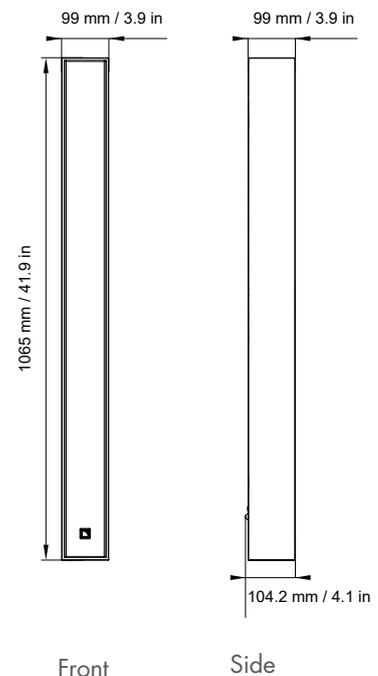
Soka produces an output of 130 dB over a broad bandwidth and features an outstanding horizontal coverage of 140° and a highly-controlled vertical directivity of 26°, making it a perfect main system in reverberant spaces or an ideal surround companion for larger sound designs.

The ultra-shallow and slender design of Soka enables on-wall and in-wall integrations. The weatherized enclosure can be color-matched to the decor, ideal for any indoor or outdoor installations.



## SPECIFICATIONS

<b>Description</b>	Passive 2-way colinear enclosure amplified by LA7.16i / LA2Xi / LA4X / LA12X	
	Full Range preset [Soka_FR]	SPL preset [Soka_SPL]
<b>Usable bandwidth (-10 dB)</b>	70 Hz - 20 kHz	100 Hz - 20 kHz
<b>Maximum SPL<sup>1,2</sup></b>	124 dB	130 dB
<b>Nominal directivity (-6 dB)</b>	Vertical : +5/-21° Horizontal: 140°	
<b>Transducers</b>	LF: 9 x 3.5" neodymium cone drivers HF: 3 x 1" neodymium compression driver	
<b>Acoustical load</b>	LF: closed enclosure HF: DO SC waveguide, L-Fins	
<b>Nominal impedance</b>	8 Ω	
<b>Connectors</b>	4-point terminal block with push-in connection and connector sealing plate	
<b>Rigging and handling</b>	6 x M6 inserts for external rigging kits	
<b>Weight (net)</b>	10 kg / 22 lbs	
<b>Cabinet</b>	Premium grade beech and birch plywood	
<b>Front</b>	Coated steel grill Acoustically neutral 3D fabric	
<b>Finish</b>	Dark grey brown Pantone 426C Pure white RAL 9010 Custom RAL code on special order	
<b>IP</b>	IP55	



<sup>1</sup>- Peak level at 1 m under free field conditions using pink noise with crest factor 4 (preset specified in brackets).

<sup>2</sup> For Max SPL values using LA2Xi, refer to LA2Xi system specification sheet.