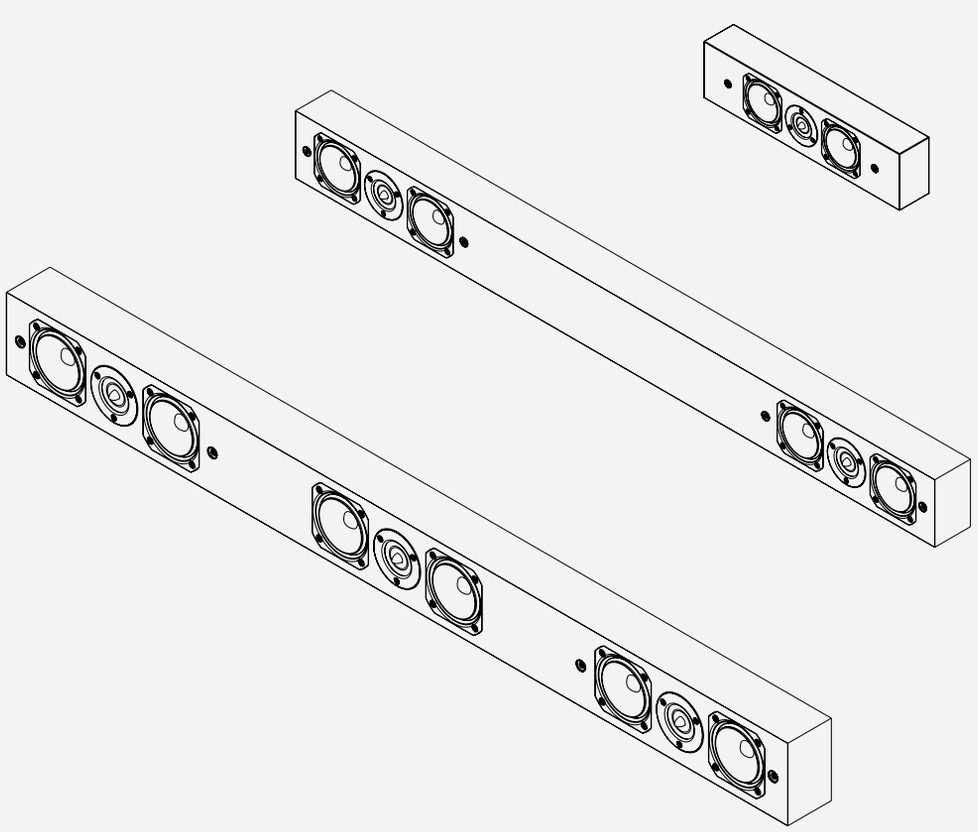
artcoustic.com

Artcoustic

SL SOUNDBAR SERIES

Owners manual



WELCOME TO THE WORLD OF ARTCOUSTIC

Congratulations with your purchase of the Artcoustic SL Soundbar speaker.

This multi-channel Soundbar shares many characteristics with the othermodels in the SL range. Maintaining Artcoustic's clean contemporary design, the SL Soundbar has been designed to be mounted underneath all modern flat screen monitors.

The Artcoustic SL Soundbar is perfect for the most demanding of applications. Partner it with an Artcoustic Subwoofer for a truly full range, dynamic performance.

Wired as a single mono configuration, the Artcoustic SL Soundbar is a highly sensitive speaker and is therefore capable of reproducing very high sound pressure levels from modest (20 Watt+) amplifiers.

The Artcoustic SL Soundbar can be installed as a multi-channel L, C, R. Speaker, as a single mono centre channel speaker, or as a high-end, high performance stereo speaker.

Thank you for purchasing an Artcoustic Product.

All the best,
The Artcoustic Team

FEATURES

SL SOUNDBAR SERIES

DESIGN FEATURES
Low resonance baffle, exceptional low mounting depth combined with very high SPL and dynamic range

SYMMETRICALLY CONTROLLED BEAMWIDTH

CONFIGURED AS MONO OR STEREO LEFT, CENTRE AND RIGHT SPEAKER

VERY LOW DISTORTION

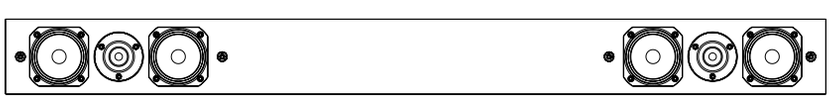
VERY LOW POWER CONSUMPTION

WIDE FREQUENCY RESPONSE 70HZ TO 40KHZ

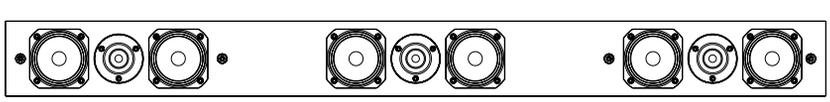
FAST, EASY AND SIMPLE INSTALLATION

SUITABLE FOR A WIDE RANGE OF APPLICATION
from HiFi Systems, Home Cinemas, Screening, Rooms and smaller commercial applications

ULTRA-SLIM AESTHETICALLY PLEASING CABINET DESIGN
designed to complement the latest LED and projection screen designs



SL Soundbar C-2 / Stereo 1094 front view



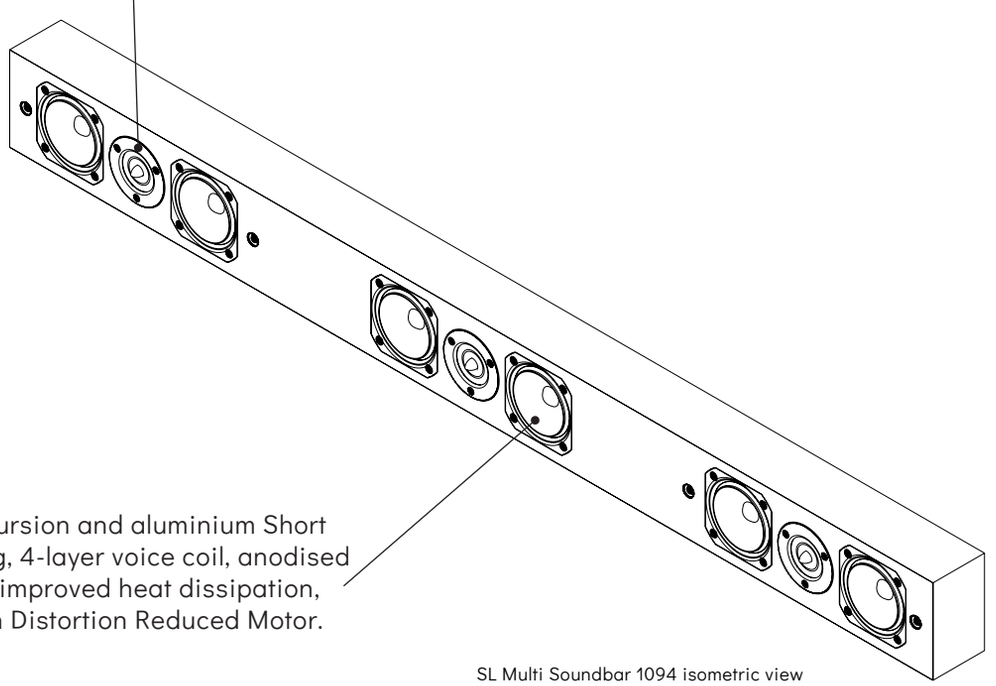
SL Multi Soundbar 1094 front view

FEATURES

COMPONENT OVERVIEW

HIGH FREQUENCY DRIVER

Dual Ring Radiator diaphragm with highly linear suspension and low loss surrounds for high clarity and clean transient response. Copper caps for better HF extension and lower distortion and wave-guide center plug, copper-clad aluwire.



SL Multi Soundbar 1094 isometric view

WOOFER

Extra long excursion and aluminium Short Circuiting Ring, 4-layer voice coil, anodised aluminium for improved heat dissipation, combined with Distortion Reduced Motor.

CROSSOVER

6 dB/octave low pass and
12 dB/octave high pass filter.

SPECIFICATIONS

SL SOUNDBAR C-1

TRANSDUCER
LF-MF 2 x 3 inch cones
HF 1 x 1 inch Dual Ring Radiator

CROSSOVER
Low Pass Filter 6 dB/octave 1000 Hz
High Pass Filter 12 dB/octave 4000 Hz

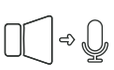
CONNECTION
Bi-amped Gold Plated Push Terminals

PERFORMANCE
Operating Range 80 Hz (-3dB) to 40 kHz
Axial Sensitivity (Half Space SPL) LF/MF-HF 91 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 108 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
60 Watt RMS (AES Standard)
Input Impedance Nominal 4 ohms
Nominal Beamwidth Horizontal 90° Vertical 90°

Recommended High Pass Filter 100 Hz, 24 dB/octave

DESIGN
Cabinet: Black, White, RAL, NCS
Screen: Black, White, RAL, NCS, Artcoustic Art Gallery

OPERATING RANGE
80 Hz — 40 kHz
-3dB 80 Hz

SENSITIVITY

91 dB

MAX SPL

106 dB

MAXIMUM POWER
60 Watt
Input impedance
Nominal 4 ohms

NOMINAL BEAM WIDTH

Horizontal 90°
Vertical 90°

DIMENSIONS

H: 100 W: 400 D: 70 mm

WEIGHT

2.1 kg

SPECIFICATIONS

SL C-2 SOUNDBAR S 1094

TRANSDUCER

LF-MF 4 x 3 inch cones
HF 2 x 1 inch Dual Ring Radiator

CROSSOVER

Low Pass Filter 6 dB/octave 1000 Hz
High Pass Filter 12 dB/octave 4000 Hz

CONNECTION

Bi-amped Gold Plated Push Terminals

PERFORMANCE

Operating Range 80 Hz (-3dB) to 40 kHz
Nominal Beamwidth Horizontal 90° Vertical 90°

MONO

Axial Sensitivity (Half Space SPL) LF/MF-HF 97 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 114 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
120 Watt RMS (AES Standard)
Input Impedance Nominal 4 ohms

STEREO

Axial Sensitivity (Half Space SPL) LF/MF-HF 91 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 108 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
60 Watt RMS (AES Standard)
Input Impedance Nominal 8 ohms

Recommended High Pass Filter 100 Hz, 24 dB/octave

DESIGN

Cabinet: Black, White, RAL, NCS
Screen: Black, White, RAL, NCS, Artcoustic Art Gallery

OPERATING RANGE

80 Hz — 40 kHz

-3dB 80 Hz

SENSITIVITY

MONO	97 dB
STEREO	91 dB

MAX SPL

MONO	114 dB
STEREO	108 dB

MAXIMUM POWER

MONO	120 Watt 4 ohms
STEREO	60 Watt 8 ohms

NOMINAL BEAM WIDTH

Horizontal 90°
Vertical 90°

DIMENSIONS

H: 100 W: 1094 D: 70 mm

WEIGHT

5 kg

SPECIFICATIONS

SL C-2 SOUNDBAR M 1227

TRANSDUCER

LF-MF 4 x 3 inch cones
HF 2 x 1 inch Dual Ring Radiator

CROSSOVER

Low Pass Filter 6 dB/octave 1000 Hz
High Pass Filter 12 dB/octave 4000 Hz

CONNECTION

Bi-amped Gold Plated Push Terminals

PERFORMANCE

Operating Range 80 Hz (-3dB) to 40 kHz
Nominal Beamwidth Horizontal 90° Vertical 90°

MONO

Axial Sensitivity (Half Space SPL) LF/MF-HF 97 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 114 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
120 Watt RMS (AES Standard)
Input Impedance Nominal 4 ohms

STEREO

Axial Sensitivity (Half Space SPL) LF/MF-HF 91 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 108 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
60 Watt RMS (AES Standard)
Input Impedance Nominal 8 ohms

Recommended High Pass Filter 100 Hz, 24 dB/octave

DESIGN

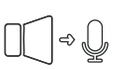
Cabinet: Black, White, RAL, NCS
Screen: Black, White, RAL, NCS, Artcoustic Art Gallery

OPERATING RANGE

80 Hz — 40 kHz

-3dB 80 Hz

SENSITIVITY



MONO	97 dB
STEREO	91 dB

MAX SPL

MONO	114 dB
STEREO	108 dB

MAXIMUM POWER

MONO	120 Watt 4 ohms
STEREO	60 Watt 8 ohms

NOMINAL BEAM WIDTH

Horizontal 90°
Vertical 90°

DIMENSIONS

H: 100 W: 1227 D: 70 mm

WEIGHT

6 kg

SPECIFICATIONS

SL C-2 SOUNDBAR L 1449

TRANSDUCER

LF-MF 4 x 3 inch cones
HF 2 x 1 inch Dual Ring Radiator

CROSSOVER

Low Pass Filter 6 dB/octave 1000 Hz
High Pass Filter 12 dB/octave 4000 Hz

CONNECTION

Bi-amped Gold Plated Push Terminals

PERFORMANCE

Operating Range 80 Hz (-3dB) to 40 kHz
Nominal Beamwidth Horizontal 90° Vertical 90°

MONO

Axial Sensitivity (Half Space SPL) LF/MF-HF 97 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 114 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
120 Watt RMS (AES Standard)
Input Impedance Nominal 4 ohms

STEREO

Axial Sensitivity (Half Space SPL) LF/MF-HF 91 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 108 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
60 Watt RMS (AES Standard)
Input Impedance Nominal 8 ohms

Recommended High Pass Filter 100 Hz, 24 dB/octave

DESIGN

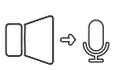
Cabinet: Black, White, RAL, NCS
Screen: Black, White, RAL, NCS, Artcoustic Art Gallery

OPERATING RANGE

80 Hz — 40 kHz

-3dB 80 Hz

SENSITIVITY



MONO	97 dB
STEREO	91 dB

MAX SPL

MONO	114 dB
STEREO	108 dB

MAXIMUM POWER

MONO	120 Watt 4 ohms
STEREO	60 Watt 8 ohms

NOMINAL BEAM WIDTH

Horizontal 90°
Vertical 90°

DIMENSIONS

H: 100 W: 1449 D: 70 mm

WEIGHT

7 kg

SPECIFICATIONS

SL C-2 SOUNDBAR XL 1672

TRANSDUCER

LF-MF 4 x 3 inch cones
HF 2 x 1 inch Dual Ring Radiator

CROSSOVER

Low Pass Filter 6 dB/octave 1000 Hz
High Pass Filter 12 dB/octave 4000 Hz

CONNECTION

Bi-amped Gold Plated Push Terminals

PERFORMANCE

Operating Range 80 Hz (-3dB) to 40 kHz
Nominal Beamwidth Horizontal 90° Vertical 90°

MONO

Axial Sensitivity (Half Space SPL) LF/MF-HF 97 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 114 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
120 Watt RMS (AES Standard)
Input Impedance Nominal 4 ohms

STEREO

Axial Sensitivity (Half Space SPL) LF/MF-HF 91 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 108 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
60 Watt RMS (AES Standard)
Input Impedance Nominal 8 ohms

Recommended High Pass Filter 100 Hz, 24 dB/octave

DESIGN

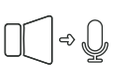
Cabinet: Black, White, RAL, NCS
Screen: Black, White, RAL, NCS, Artcoustic Art Gallery

OPERATING RANGE

80 Hz — 40 kHz

-3dB 80 Hz

SENSITIVITY



MONO	97 dB
STEREO	91 dB

MAX SPL

MONO	114 dB
STEREO	108 dB

MAXIMUM POWER

MONO	120 Watt 4 ohms
STEREO	60 Watt 8 ohms

NOMINAL BEAM WIDTH

Horizontal 90°
Vertical 90°

DIMENSIONS

H: 100 W: 1672 D: 70 mm

WEIGHT

8 kg

SPECIFICATIONS

SL MULTI SOUNDBAR S 1094

TRANSDUCER

LF-MF 6 x 3 inch cones
HF 3 x 1 inch Dual Ring Radiator

CROSSOVER

Low Pass Filter 6 dB/octave 1000 Hz
High Pass Filter 12 dB/octave 4000 Hz

CONNECTION

Bi-amped Gold Plated Push Terminals

PERFORMANCE

Operating Range 80 Hz (-3dB) to 40 kHz
Nominal Beamwidth Horizontal 90° Vertical 90°

MONO

Axial Sensitivity (Half Space SPL) LF/MF-HF 100 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 116 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
180 Watt RMS (AES Standard)
Input Impedance Nominal 4 ohms

STEREO

Axial Sensitivity (Half Space SPL) LF/MF-HF 91 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 108 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
60 Watt RMS (AES Standard)
Input Impedance Nominal 12 ohms

Recommended High Pass Filter 100 Hz, 24 dB/octave

DESIGN

Cabinet: Black, White, RAL, NCS
Screen: Black, White, RAL, NCS, Artcoustic Art Gallery

OPERATING RANGE

80 Hz — 40 kHz

-3dB 80 Hz

SENSITIVITY

MONO	100 dB
STEREO	91 dB

MAX SPL

MONO	116 dB
STEREO	108 dB

MAXIMUM POWER

MONO	180 Watt 4 ohms
STEREO	60 Watt 12 ohms

NOMINAL BEAM WIDTH

Horizontal 90°
Vertical 90°

DIMENSIONS

H: 100 W: 1094 D: 70 mm

WEIGHT

5.5 kg

SPECIFICATIONS

SL MULTI SOUNDBAR M 1227

TRANSDUCER
LF-MF 6 x 3 inch cones
HF 3 x 1 inch Dual Ring Radiator

CROSSOVER
Low Pass Filter 6 dB/octave 1000 Hz
High Pass Filter 12 dB/octave 4000 Hz

CONNECTION
Bi-amped Gold Plated Push Terminals

PERFORMANCE
Operating Range 80 Hz (-3dB) to 40 kHz
Nominal Beamwidth Horizontal 90° Vertical 90°

MONO
Axial Sensitivity (Half Space SPL) LF/MF-HF 100 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 116 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
180 Watt RMS (AES Standard)
Input Impedance Nominal 4 ohms

STEREO
Axial Sensitivity (Half Space SPL) LF/MF-HF 91 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 108 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
60 Watt RMS (AES Standard)
Input Impedance Nominal 12 ohms

Recommended High Pass Filter 100 Hz, 24 dB/octave

DESIGN
Cabinet: Black, White, RAL, NCS
Screen: Black, White, RAL, NCS, Artcoustic Art Gallery

OPERATING RANGE
80 Hz — 40 kHz
-3dB 80 Hz

SENSITIVITY

MONO	100 dB
STEREO	91 dB

MAX SPL

MONO	116 dB
STEREO	108 dB

MAXIMUM POWER

MONO	180 Watt 4 ohms
STEREO	60 Watt 12 ohms

NOMINAL BEAM WIDTH
Horizontal 90°
Vertical 90°

DIMENSIONS
H: 100 W: 1227 D: 70 mm

WEIGHT
6.5 kg

SPECIFICATIONS

SL MULTI SOUNDBAR L 1449

TRANSDUCER

LF-MF 6 x 3 inch cones
HF 3 x 1 inch Dual Ring Radiator

CROSSOVER

Low Pass Filter 6 dB/octave 1000 Hz
High Pass Filter 12 dB/octave 4000 Hz

CONNECTION

Bi-amped Gold Plated Push Terminals

PERFORMANCE

Operating Range 80 Hz (-3dB) to 40 kHz
Nominal Beamwidth Horizontal 90° Vertical 90°

MONO

Axial Sensitivity (Half Space SPL) LF/MF-HF 100 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 116 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
180 Watt RMS (AES Standard)
Input Impedance Nominal 4 ohms

STEREO

Axial Sensitivity (Half Space SPL) LF/MF-HF 91 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 108 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
60 Watt RMS (AES Standard)
Input Impedance Nominal 12 ohms

Recommended High Pass Filter 100 Hz, 24 dB/octave

DESIGN

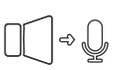
Cabinet: Black, White, RAL, NCS
Screen: Black, White, RAL, NCS, Artcoustic Art Gallery

OPERATING RANGE

80 Hz — 40 kHz

-3dB 80 Hz

SENSITIVITY



MONO	100 dB
STEREO	91 dB

MAX SPL

MONO	116 dB
STEREO	108 dB

MAXIMUM POWER

MONO	180 Watt 4 ohms
STEREO	60 Watt 12 ohms

NOMINAL BEAM WIDTH

Horizontal 90°
Vertical 90°

DIMENSIONS

H: 100 W: 1449 D: 70 mm

WEIGHT

7.5 kg

SPECIFICATIONS

SL MULTI SOUNDBAR XL 1672

TRANSDUCER
LF-MF 6 x 3 inch cones
HF 3 x 1 inch Dual Ring Radiator

CROSSOVER
Low Pass Filter 6 dB/octave 1000 Hz
High Pass Filter 12 dB/octave 4000 Hz

CONNECTION
Bi-amped Gold Plated Push Terminals

PERFORMANCE
Operating Range 80 Hz (-3dB) to 40 kHz
Nominal Beamwidth Horizontal 90° Vertical 90°

MONO
Axial Sensitivity (Half Space SPL) LF/MF-HF 100 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 116 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
180 Watt RMS (AES Standard)
Input Impedance Nominal 4 ohms

STEREO
Axial Sensitivity (Half Space SPL) LF/MF-HF 91 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 108 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
60 Watt RMS (AES Standard)
Input Impedance Nominal 12 ohms

Recommended High Pass Filter 100 Hz, 24 dB/octave

DESIGN
Cabinet: Black, White, RAL, NCS
Screen: Black, White, RAL, NCS, Artcoustic Art Gallery

OPERATING RANGE
80 Hz — 40 kHz
-3dB 80 Hz

SENSITIVITY

MONO	100 dB
STEREO	91 dB

MAX SPL

MONO	116 dB
STEREO	108 dB

MAXIMUM POWER

MONO	180 Watt 4 ohms
STEREO	60 Watt 12 ohms

NOMINAL BEAM WIDTH
Horizontal 90°
Vertical 90°

DIMENSIONS
H: 100 W: 1672 D: 70 mm

WEIGHT
8.5 kg

SPECIFICATIONS

SL MULTI SOUNDBAR XXL 1904

TRANSDUCER
LF-MF 6 x 3 inch cones
HF 3 x 1 inch Dual Ring Radiator

CROSSOVER
Low Pass Filter 6 dB/octave 1000 Hz
High Pass Filter 12 dB/octave 4000 Hz

CONNECTION
Bi-amped Gold Plated Push Terminals

PERFORMANCE
Operating Range 80 Hz (-3dB) to 40 kHz
Nominal Beamwidth Horizontal 90° Vertical 90°

MONO
Axial Sensitivity (Half Space SPL) LF/MF-HF 100 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 116 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
180 Watt RMS (AES Standard)
Input Impedance Nominal 4 ohms

STEREO
Axial Sensitivity (Half Space SPL) LF/MF-HF 91 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 108 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
60 Watt RMS (AES Standard)
Input Impedance Nominal 12 ohms

Recommended High Pass Filter 100 Hz, 24 dB/octave

DESIGN
Cabinet: Black, White, RAL, NCS
Screen: Black, White, RAL, NCS, Artcoustic Art Gallery

OPERATING RANGE
80 Hz — 40 kHz
-3dB 80 Hz

SENSITIVITY

MONO	100 dB
STEREO	91 dB

MAX SPL

MONO	116 dB
STEREO	108 dB

MAXIMUM POWER

MONO	180 Watt 4 ohms
STEREO	60 Watt 12 ohms

NOMINAL BEAM WIDTH
Horizontal 90°
Vertical 90°

DIMENSIONS
H: 100 W: 1904 D: 70 mm

WEIGHT
10 kg

SPECIFICATIONS

SL MULTI SOUNDBAR XXXL 2180

TRANSDUCER

LF-MF 6 x 3 inch cones
HF 3 x 1 inch Dual Ring Radiator

CROSSOVER

Low Pass Filter 6 dB/octave 1000 Hz
High Pass Filter 12 dB/octave 4000 Hz

CONNECTION

Bi-amped Gold Plated Push Terminals

PERFORMANCE

Operating Range 80 Hz (-3dB) to 40 kHz
Nominal Beamwidth Horizontal 90° Vertical 90°

MONO

Axial Sensitivity (Half Space SPL) LF/MF-HF 100 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 116 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
180 Watt RMS (AES Standard)
Input Impedance Nominal 4 ohms

STEREO

Axial Sensitivity (Half Space SPL) LF/MF-HF 91 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 108 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
60 Watt RMS (AES Standard)
Input Impedance Nominal 12 ohms

Recommended High Pass Filter 100 Hz, 24 dB/octave

DESIGN

Cabinet: Black, White, RAL, NCS
Screen: Black, White, RAL, NCS, Artcoustic Art Gallery

OPERATING RANGE

80 Hz — 40 kHz

-3dB 80 Hz

SENSITIVITY

MONO	100 dB
STEREO	91 dB

MAX SPL

MONO	116 dB
STEREO	108 dB

MAXIMUM POWER

MONO	180 Watt 4 ohms
STEREO	60 Watt 12 ohms

NOMINAL BEAM WIDTH

Horizontal 90°
Vertical 90°

DIMENSIONS

H: 100 W: 2180 D: 80 mm

WEIGHT

11.5 kg

SPECIFICATIONS

SL HSPL SOUNDBAR

TRANSDUCER

LF-MF 12 x 3 inch cones, Symmetric Phase Aligned
HF 6 x 1 inch Dual Ring Radiator, Symmetric Phase Aligned

CROSSOVER

Low Pass Filter 6 dB/octave 1000 Hz
High Pass Filter 12 dB/octave 4000 Hz

CONNECTION

Bi-amped Gold Plated Push Terminals

PERFORMANCE

Operating Range 80 Hz (-3dB) to 40 kHz
Nominal Beamwidth Horizontal 90° Vertical 90°

MONO

Axial Sensitivity (Half Space SPL) LF/MF-HF 102 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 124 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
360 Watt RMS (AES Standard)
Input Impedance Nominal 4 ohms

STEREO

Axial Sensitivity (Half Space SPL) LF/MF-HF 94 dB
Calculated Axial Output Limit (Half Space SPL) Average Peak 116 dB
Maximum Power Handling 2 hours of 6 dB crest factor pink noise,
120 Watt RMS (AES Standard)
Input Impedance Nominal 13 ohms

Recommended High Pass Filter 100 Hz, 24 dB/octave

DESIGN

Cabinet: Black, White, RAL, NCS
Screen: Black, White, RAL, NCS, Artcoustic Art Gallery

SL HSPL SOUNDBAR

SL Multi Soundbar high sound pressure level version. This Soundbar version has been specially designed and Engineered for application where very high sound pressure levels are required, matching the larger Artcoustic speaker models, such as the SL Evolve 12-6, 16-8 and 24-12 models

OPERATING RANGE
80 Hz — 40 kHz
-3dB 80 Hz

SENSITIVITY

MONO	102 dB
STEREO	94 dB

MAX SPL

MONO	124 dB
STEREO	116 dB

MAXIMUM POWER

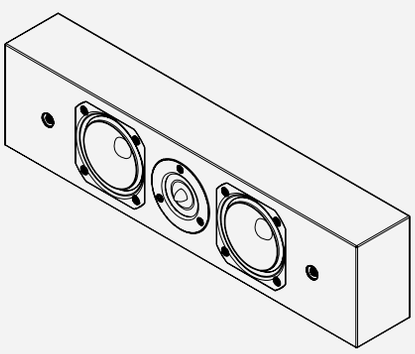
MONO	360 Watt 4 ohms
STEREO	120 Watt 13 ohms

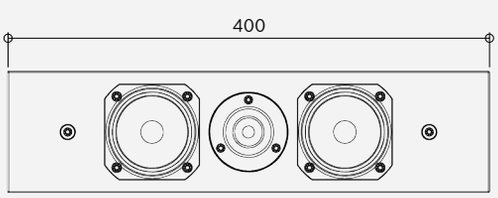
NOMINAL BEAM WIDTH
Horizontal 90°
Vertical 90°

DIMENSIONS
H: 100 W: Bespoke D: 71 mm

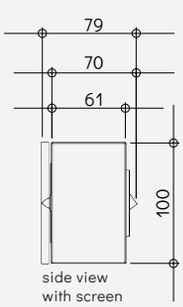
WEIGHT
Bespoke

SCHEMATICS

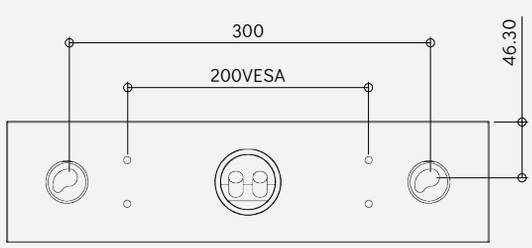




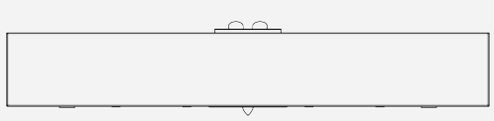
front view



side view
with screen

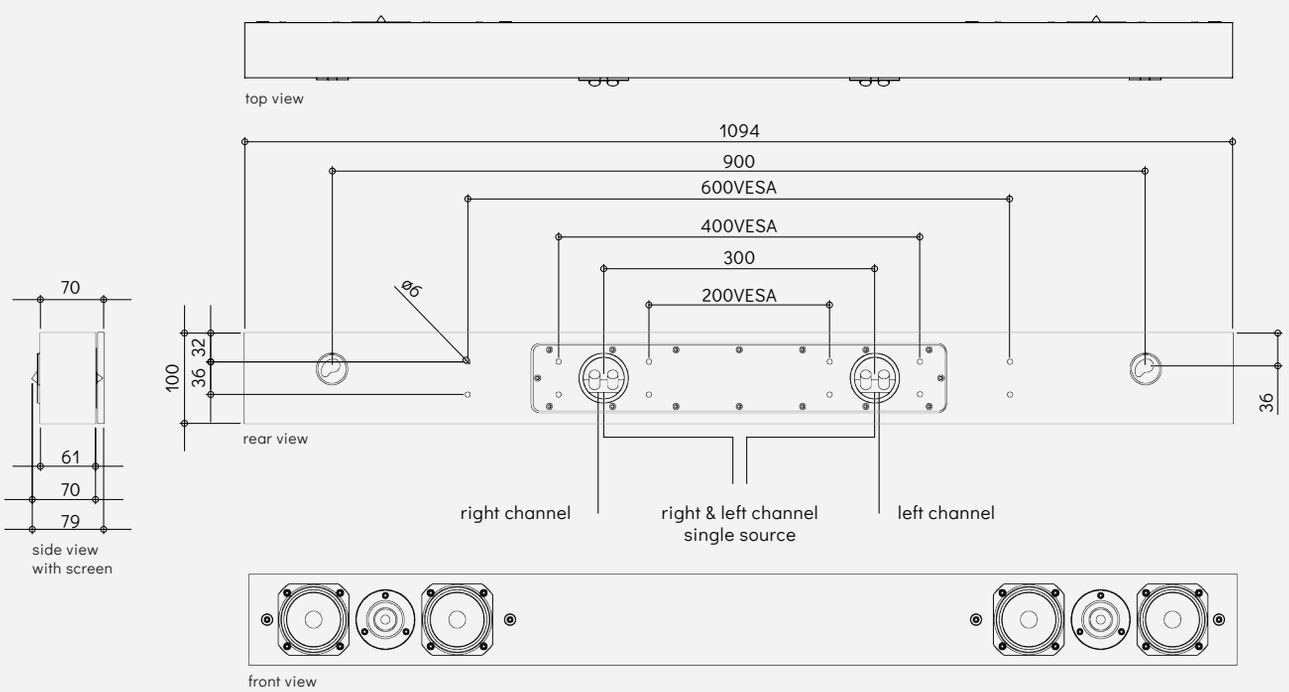


rear view

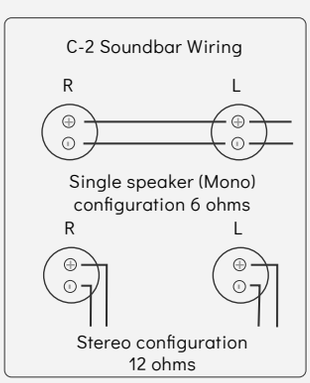


bottom view

SCHEMATICS



NEW VERSION



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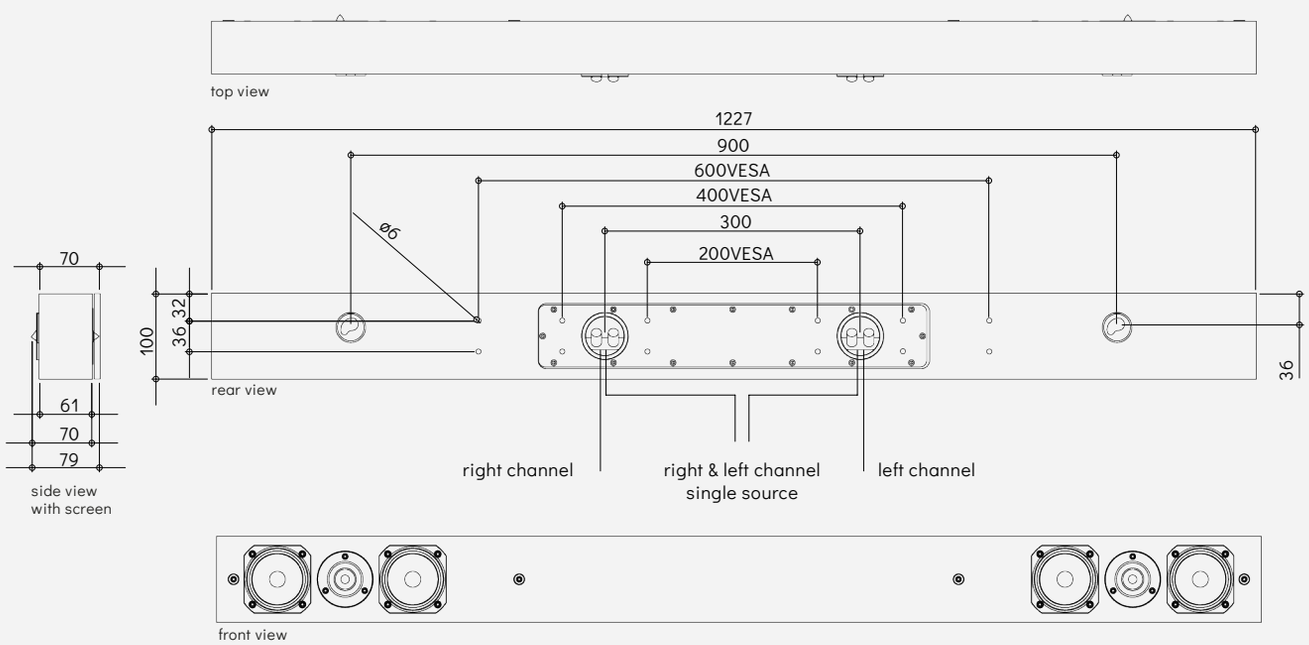

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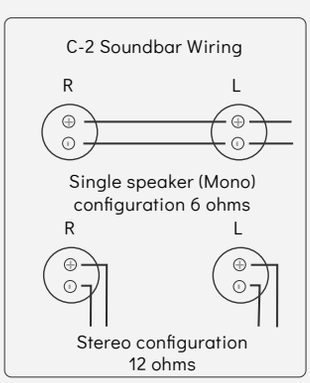

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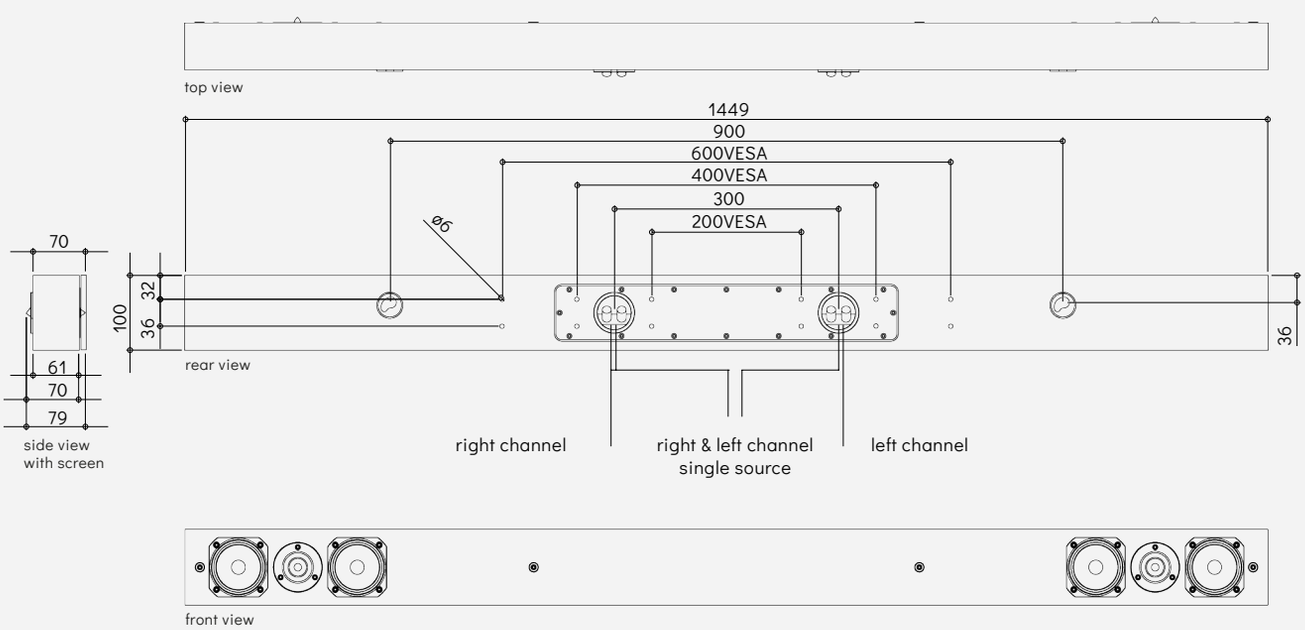

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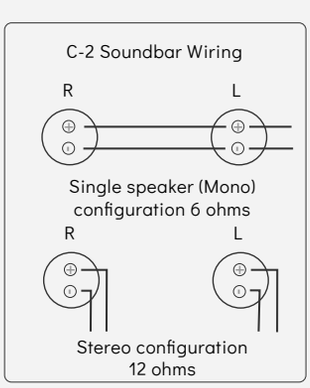
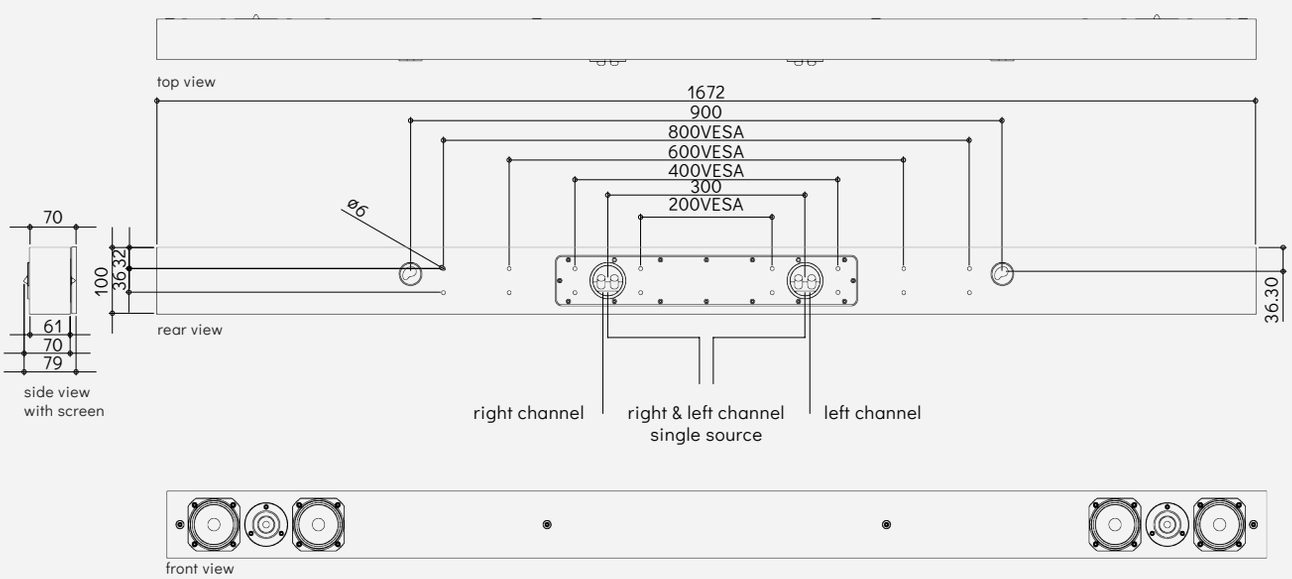


SL C-2 Soundbar L 1449

dimension are in mm

SCHEMATICS



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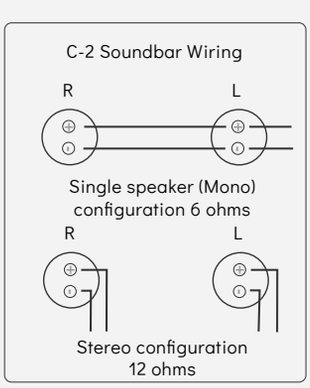

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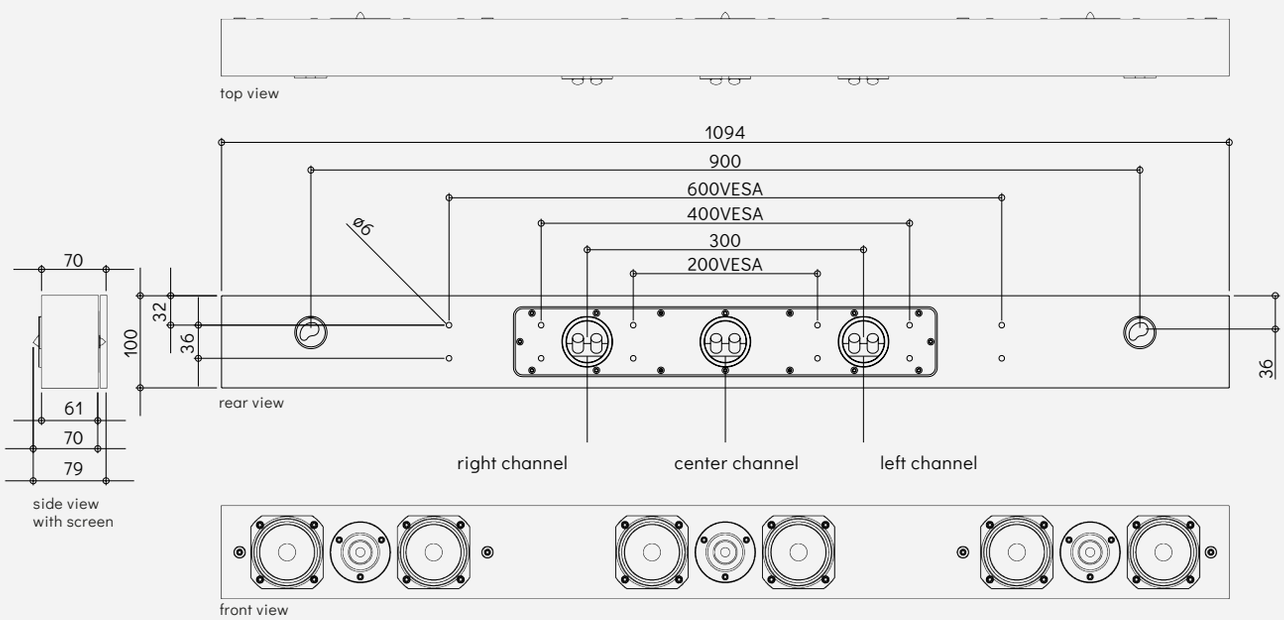

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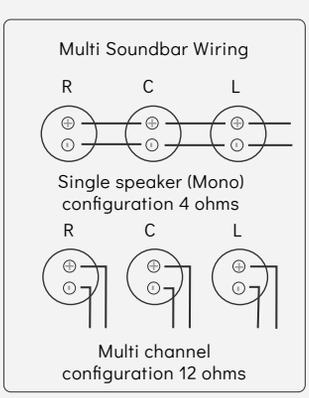

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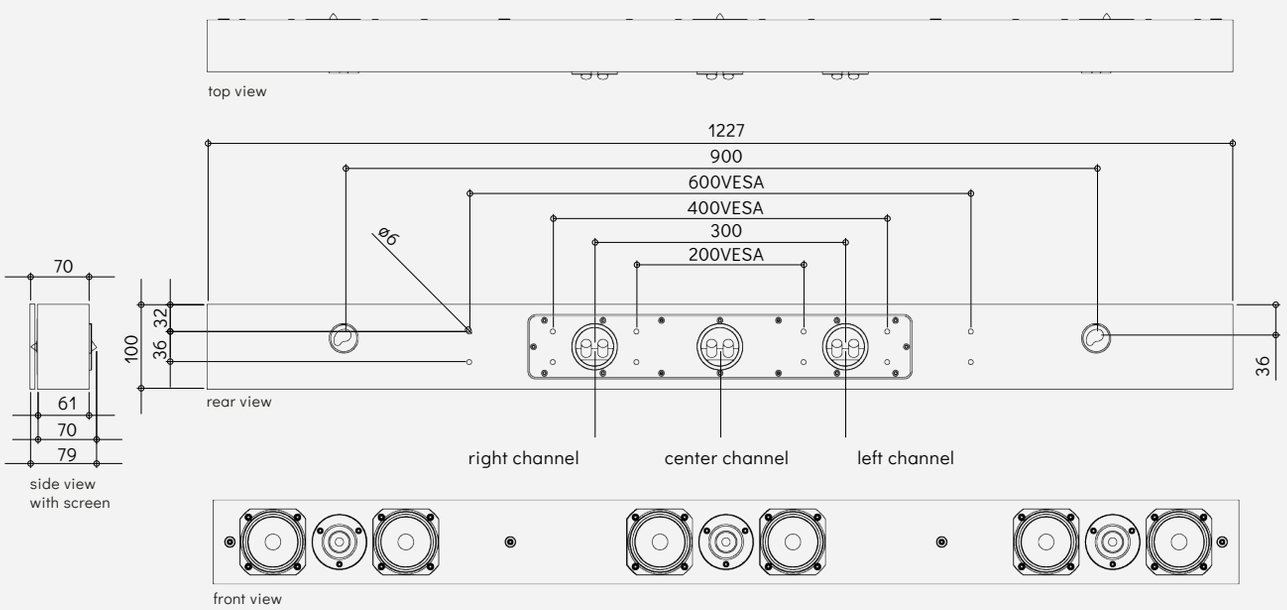

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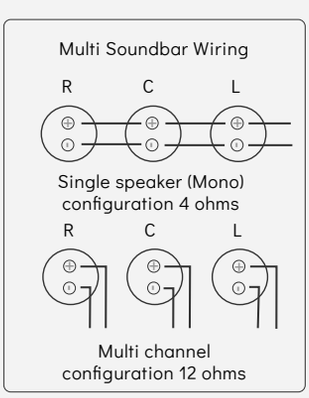

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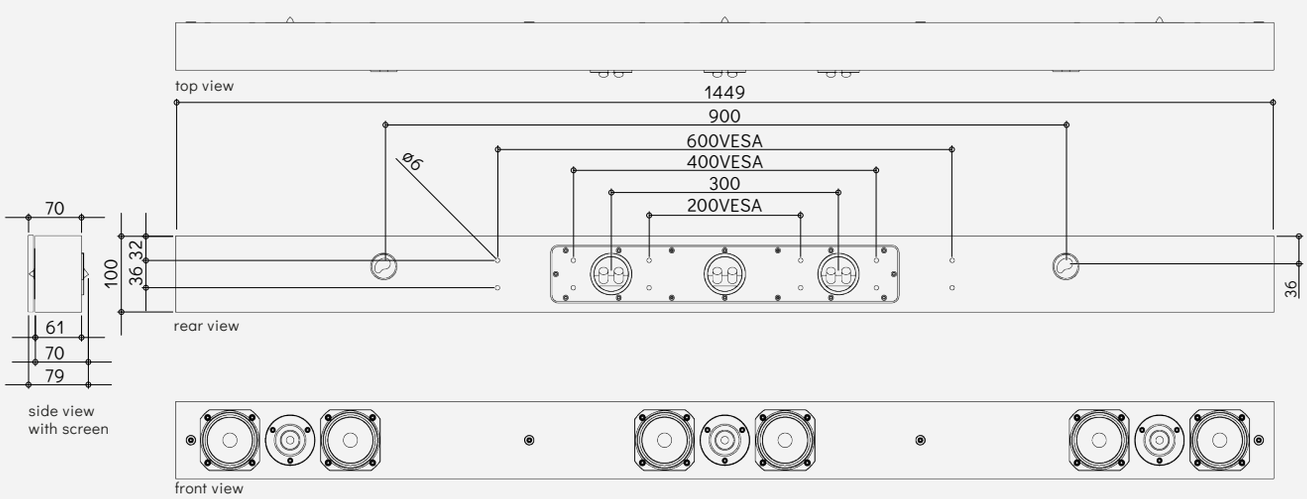

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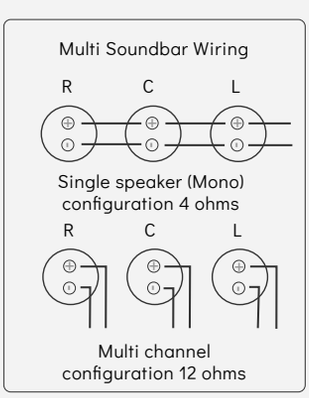

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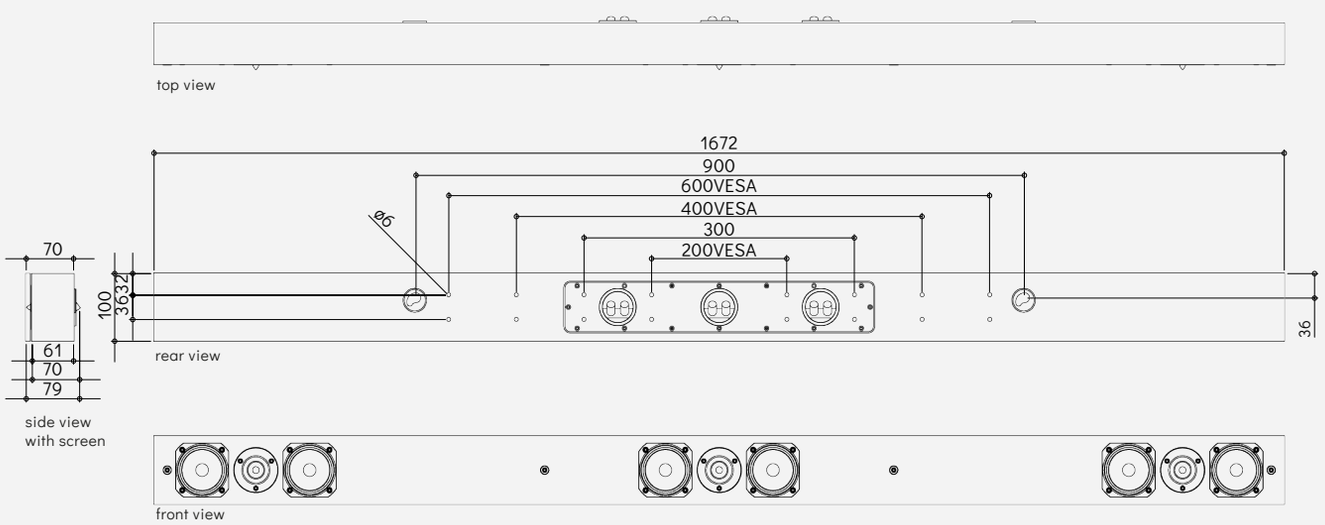

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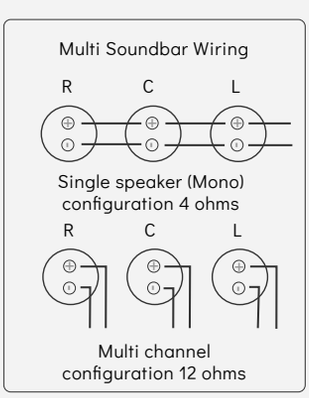

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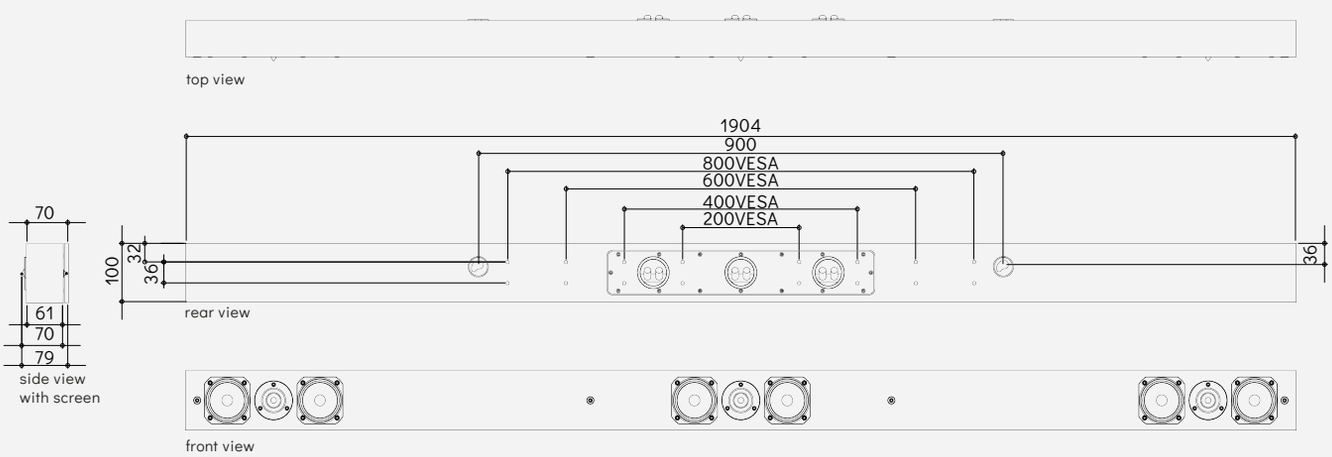

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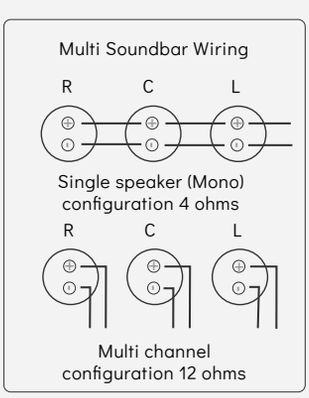

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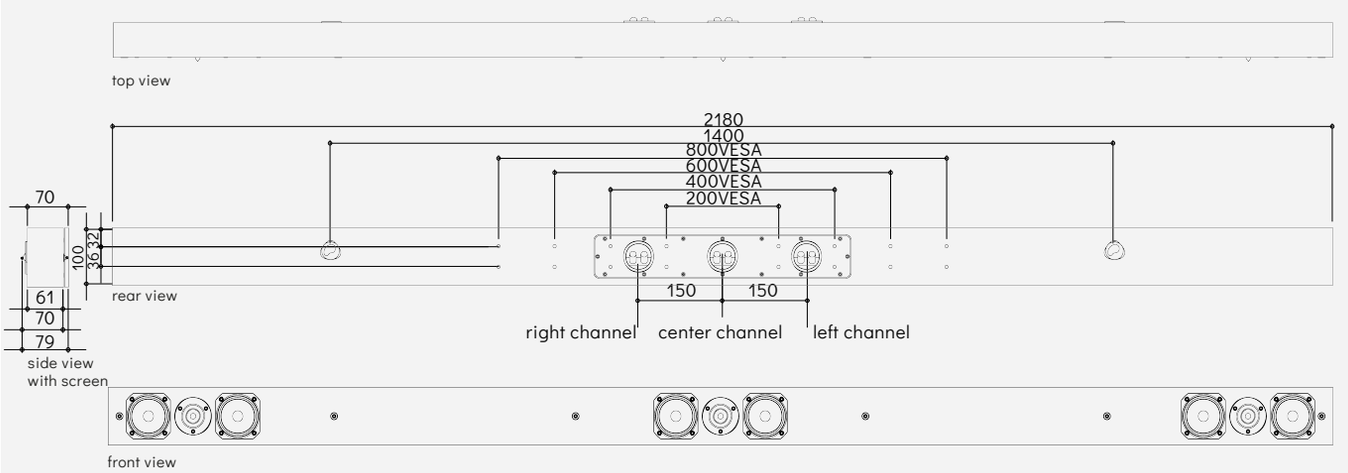

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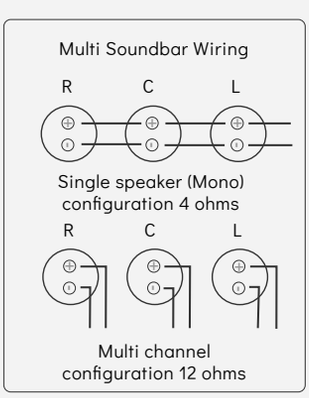

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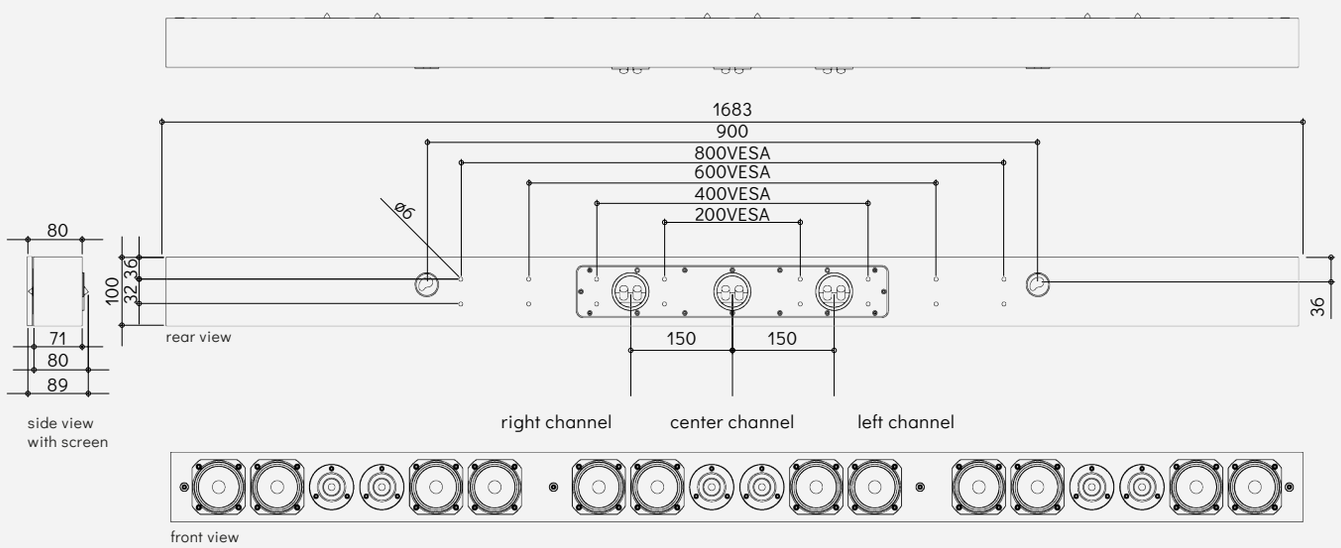
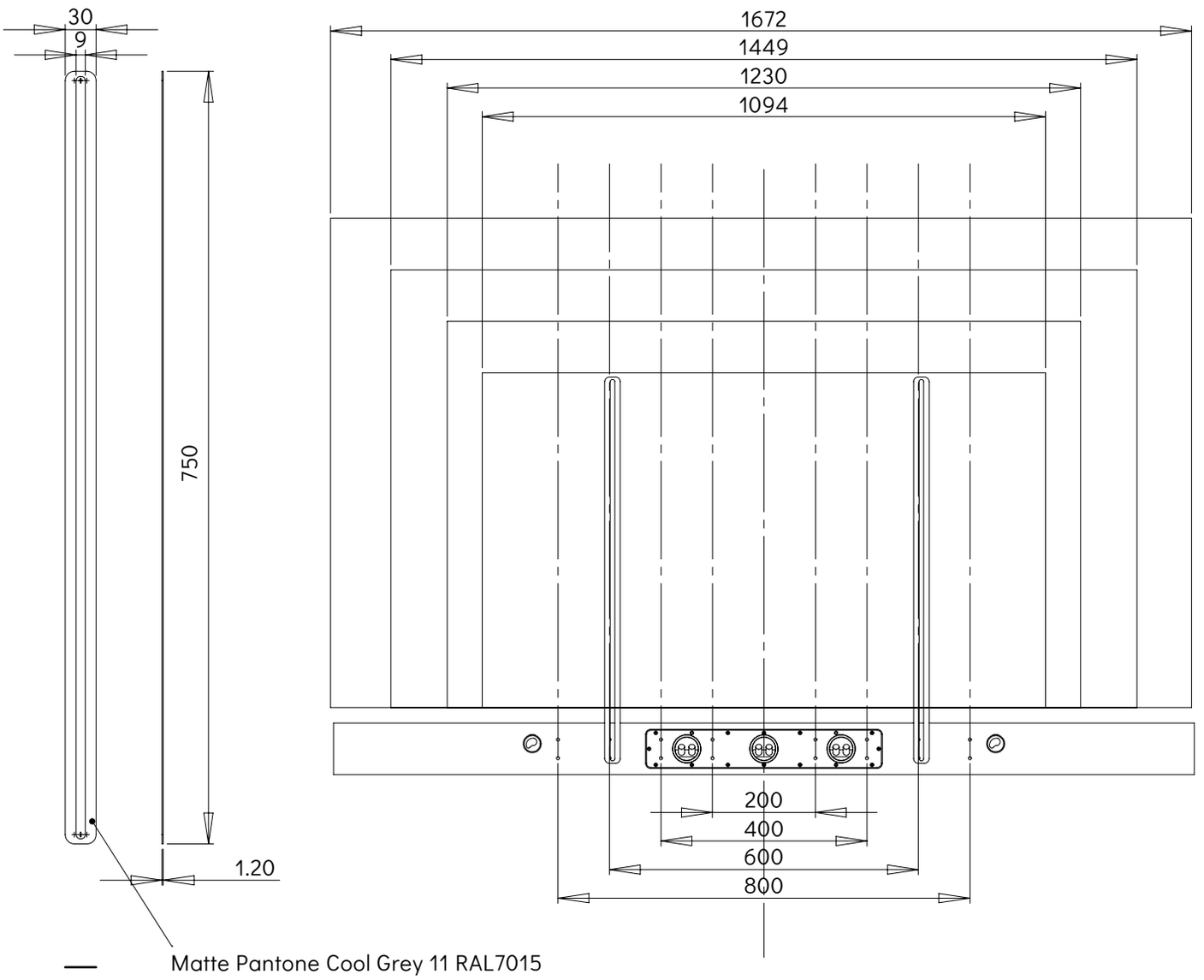

1683
900
800VESA
600VESA
400VESA
200VESA
ø6
80
100
32
36
71
80
89
36
150
150
rear view
side view
with screen
right channel
center channel
left channel
front view

MOUNTING INSTRUCTION

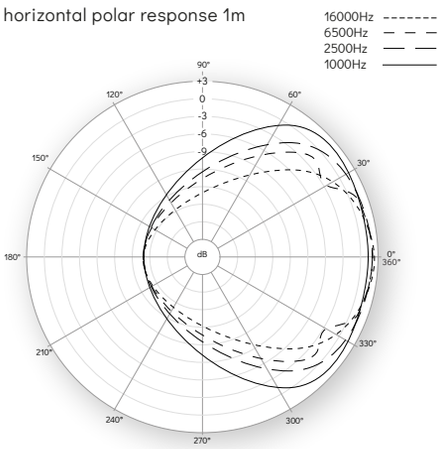
ARTCOUSTIC UNIVERSAL VESA MOUNT



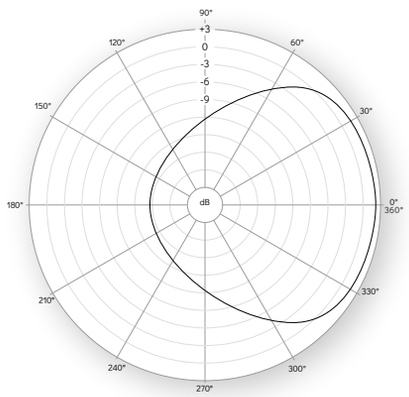
POLAR RESPONSE

SL C-1 SOUNDBAR

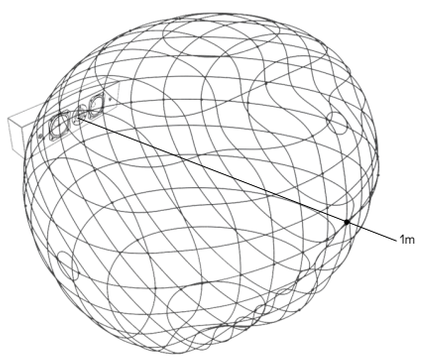
horizontal polar response 1m



vertical polar response 1m

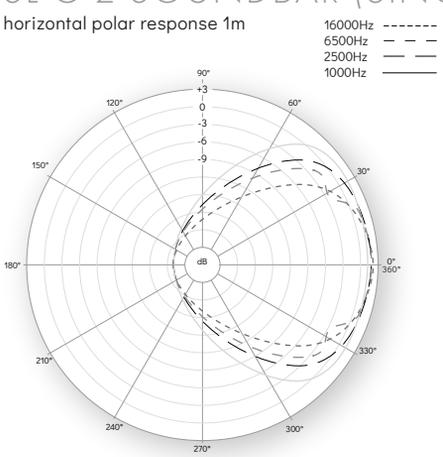


3D polar response 1m

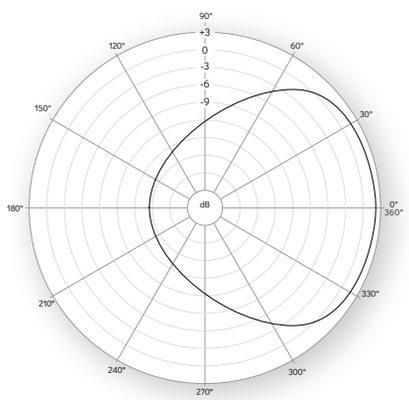


SL C-2 SOUNDBAR (SINGLE CHANNEL)

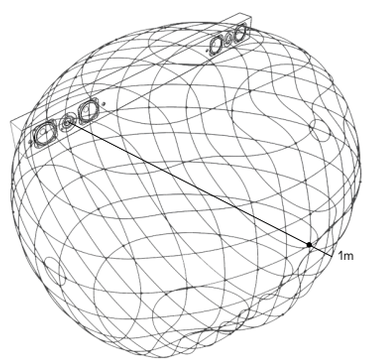
horizontal polar response 1m



vertical polar response 1m

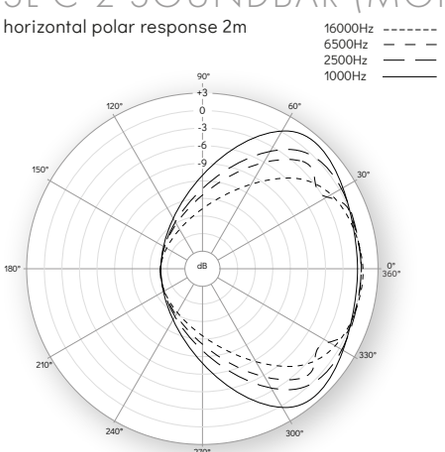


3D polar response 1m

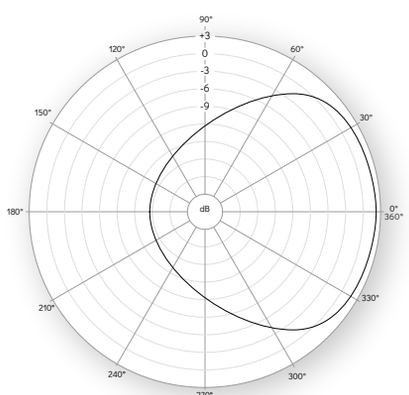


SL C-2 SOUNDBAR (MONO)

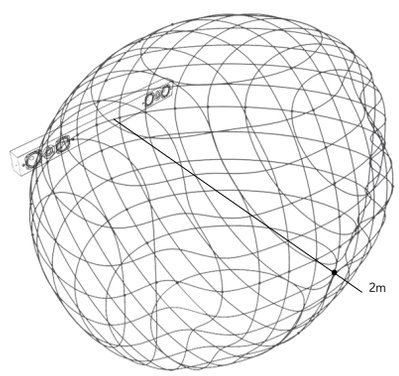
horizontal polar response 2m



vertical polar response 2m



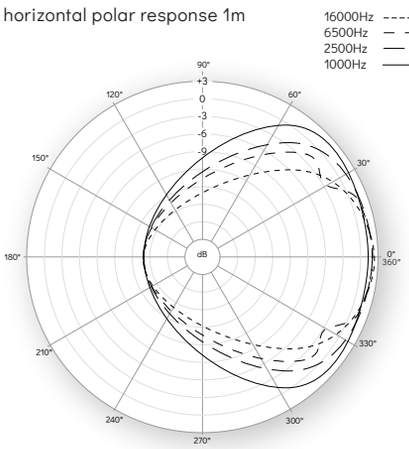
3D polar response 2m



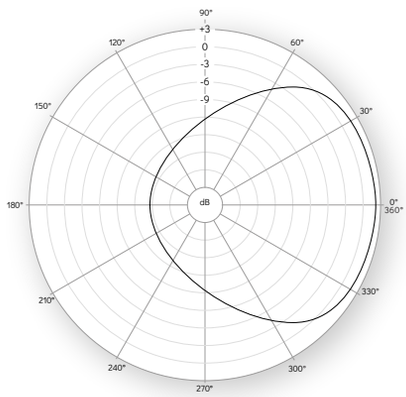
POLAR RESPONSE

SL MULTI SOUNDBAR (SINGLE CHANNEL)

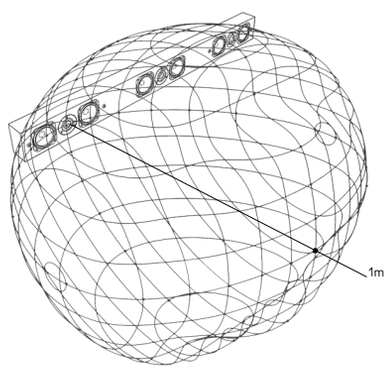
horizontal polar response 1m



vertical polar response 1m

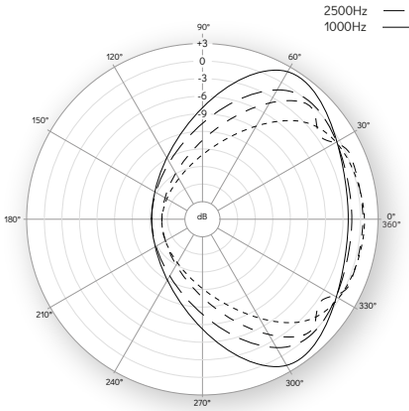


3D polar response 1m

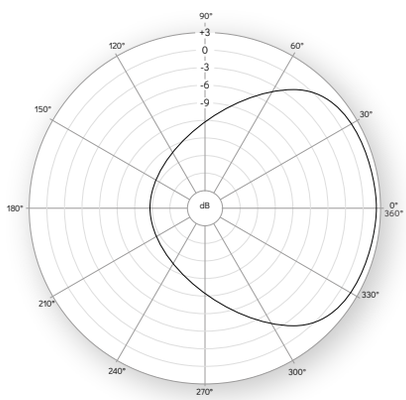


SL MULTI SOUNDBAR (MONO)

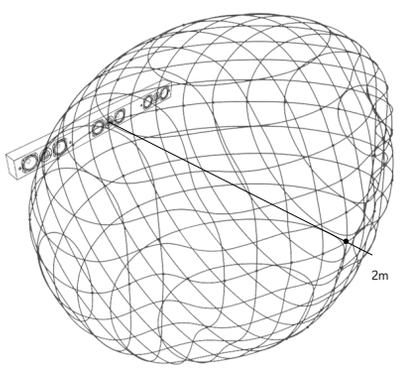
horizontal polar response 2m



vertical polar response 2m



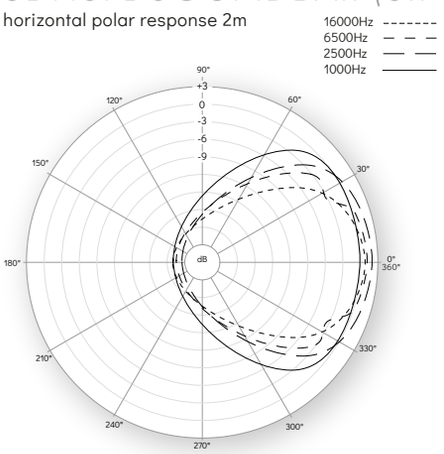
3D polar response 2m



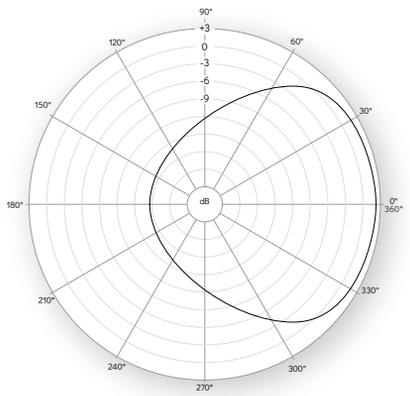
POLAR RESPONSE

SL HSPL SOUNDBAR (SINGLE CHANNEL)

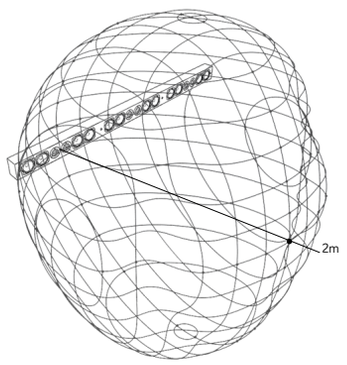
horizontal polar response 2m



vertical polar response 2m

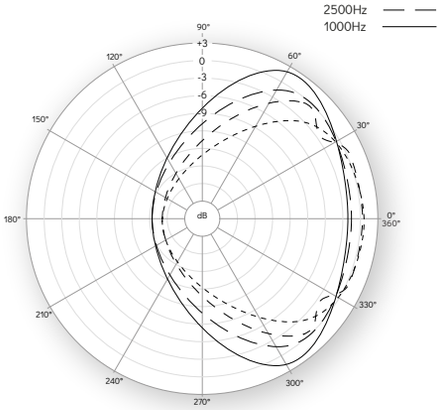


3D polar response 2m

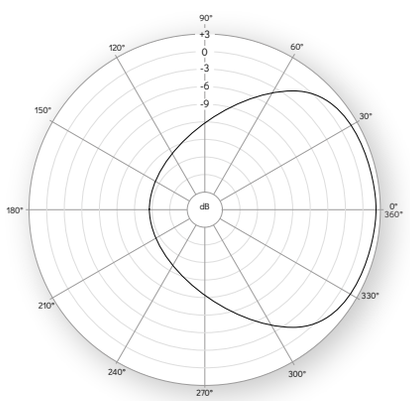


SL HSPL SOUNDBAR (MONO)

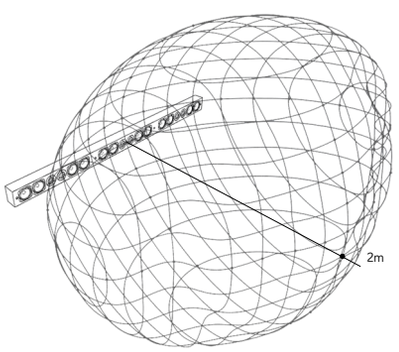
horizontal polar response 2m



vertical polar response 2m



3D polar response 2m



SAFETY INSTRUCTIONS

SAFETY

Do not use this product near water

Clean rear panel with dry cloth only

Do not block any ventilation opening

Do not install near any heat sources

If wall-mounted, ensure the use of matching screws and rawl plugs

WARNING

This product complies with Part 15 of the FCC Rules.
Its operation is subject to the following two conditions:

- This product may not cause harmful interference.

- This product must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

To reduce the risk of fire and electric shock do not expose this product to rain or moisture.

Do not place product filled with liquids such as vases on the product.

Do not open product. There are no user-serviceable parts inside.

Always use the power supply shipped with this product.
Using a power supply with wrong voltage or polarity, can damage the electronics.

WARRANTY

IS APPLICABLE

Is valid only for products purchased from an authorised Artcoustic retailer or dealer.

Is valid from the date of purchase for a period of 3-years for passive loudspeakers, and 2-years for powered loudspeakers and electronics.

Is limited to the repair of the equipment (which could be a repair or replacement at our discretion, neither of which affects your original warranty).

Neither transportation, nor any other costs, nor any risk for removal, transportation and installation of products is covered by this warranty.

IS NOT APPLICABLE

Will not be applicable in cases other than defects in materials and/or workmanship at the time of purchase and will not be applicable:

- For deterioration of component parts, the nature of which is to become worn or depleted with use, such as batteries.
- For damages caused by incorrect installation, connection or packing.
- For damages caused by accidents, lightning, water, fire heat, war, public disturbances or any other cause beyond the reasonable control of Artcoustic and its appointed distributors.
- For damages caused by any use other than correct use described in the user manual, negligence, modifications, or use of parts that are not made or authorized by Artcoustic

If it is found necessary to return the product for repair, you will be given a form to fill out and return. You should not return the product without previous acceptance. To validate your warranty, you will need to produce the original sales invoice or other proof of ownership and date of purchase.