

Pendant Subwoofer

MAIN FEATURES

- 1-way bass-reflex
- Woofer LF 8"
- Recommended amplifier: 300W / 8Ohm
- Frequency response from 42Hz to 300Hz
- 360° dispersion
- MAX SPL: 117dB
- Baltic birch cabinet with scratch-resistant paint
- 4-pin Euroblock In & thru connector
- Suspension cable: 3.5mt / 11.48ft
- Available in black, white or custom finishes on request
- Ideal match with LIBRA 5CT point source



DESCRIPTION

LIBRA 8S is a pendant subwoofer with a bass-reflex design, incorporating an 8" long excursion woofer. It is designed to deliver exceptional audio performance, with a recommended amplifier power of 300W / 8 Ohms, offering powerful sound energy across a frequency range from 42Hz to 300Hz, and achieving a maximum sound pressure level of 117dB SPL. This makes it ideal for extending and reinforcing low frequencies, particularly when used in conjunction with the LIBRA 5CT. The cabinet is constructed from Baltic birch plywood and is available in scratch-resistant finishes of black, white, or custom options. For connectivity, the LIBRA 8S features a 4-pin Euroblock connector. The subwoofer does not include an internal crossover; therefore, the use of an external DSP with FBT presets is essential, offering the possibility to create various configurations. Designed for suspended installations, the LIBRA 8S comes with a three-hole safety plate and it is equipped with a suspension and safety cable, carabiners, and cable clamps. These accessories ensure that the subwoofer is mounted securely and stably, minimising the risk of vibrations and falls. The LIBRA 8S is ideal for a wide range of audio applications, including those requiring high-fidelity sound for speech and music.

TECHNICAL SPECIFICATIONS

GENERAL

Code	Black	46118
	White	46117
Configuration	way	1
Low frequency woofer	inch	8
High frequency driver	inch	---

ACOUSTIC SPECIFICATIONS

Frequency response (@-6dB)	Hz	42 - 300
Sensitivity (@1W/1m)	dB	89
MAX SPL (cont/peak)	dB	114 / 117
Dispersion	H° x V°	360

INPUTS & OUTPUTS

Input connectors	4-pin Euroblock
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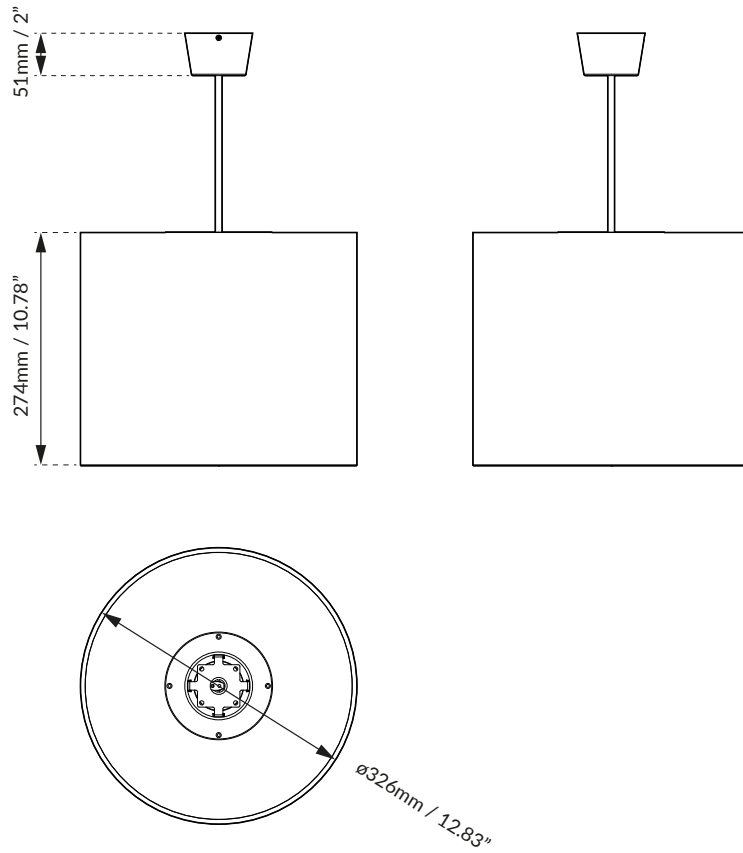
AMPLIFIER

Recommended amplifier	W	300
Long term power	W	150
Short term power (IEC 268-5)	W	600
Nominal impedance	Ohm	8
Transformer taps	W	---

MECHANICAL SPECIFICATIONS

Material	Cabinet	Baltic birch plywood
	Grille	Aluminium
Suspension cable	mt	3.5
	ft	11.48
Net dimensions (WxHxD)	mm	ø326 x 274
	inch	ø12.83 x 10.78
Transport dimensions (WxHxD)	mm	430 x 335 x 430
	inch	16.93 x 13.19 x 16.93
Net weight	kg	7.60
	lb	16.75
Transport weight	kg	9.50
	lb	20.94

DIMENSIONAL DRAWING



CONTROL PANEL

