LITTORA 1000 ICW SUB10

Product sheet

This subwoofer is the perfect partner in any system, offering power and dynamics, even at high volumes. The more there are, the more the effect is increased. Its very shallow mounting depth and its 10-inch (25.4cm) diameter make the product easy to conceal within a system. Like a dive watch, it has been rigorously developed to perfectly suit being used in extreme conditions, such as yachting or for outdoor or indoor use at home. This speaker driver is characterised by excellence and versatility. The power and refinement of the Focal sound in all conditions, no compromise.

Solid mounting
Thanks to the eight mounting points, a solid installation can be achieved in a partition or a ceiling.

Compact design
Mounting depth only 4 7/8" (12.3cm) for a discreet installation with multiple options.



Improved seal
Pre-assembled EVA joint at the rear of the speaker driver for silicone-free fitting and a perfect seal.

Sealed connection
A DT06-2S sealed connector provides a reliable, fast and secure connection. Disassembly is just as easy.

Key points

- High-end sound and excellent power handling
- Developed in France
- Certified IP65 waterproofing
- Ready-to-paint white aluminium grille for limitless customisation
- Shallow mounting depth

Technical specifications

Type of speaker	LITTORA 1000 ICW SUB10
Diameter	10″
Recommended amplifier power	100 - 300W
Nominal impedance	8Ω
Minimal impedance	4Ω at 85Hz
Sensitivity (2.83V/1m)	90dB
Frequency response	25Hz - 500Hz
Closed box volume 1, F -3dB	35L - 32Hz
Closed box volume 2, F -3dB	22L - 36Hz
Free air, F -3dB	30Hz
IP certification	IP65 (ASTMB117)
Grille	Aluminium ready-to-paint
UV resistance	Yes (ASTMG53)
Operating temperatures	-25°C to 90°C
Number of mounting points	8
Connector	Etanche DT06-2S
Mounting depth	$4^{7/8}$″ (123mm)
Certifications	ROHS, ROHS 2, ROHS CHINE, REACH
Weight	5kg
Recommended settings for DSP-amplifiers (fullrange):	
Recommended Limiter Threshold	10,8V RMS
Recommended Limiter Attack Time	0ms
Recommended Limiter Release Time	150ms
Recommanded High-pass filter	25Hz Linkwitz-Riley 12 dB/octave

Size (mm)

