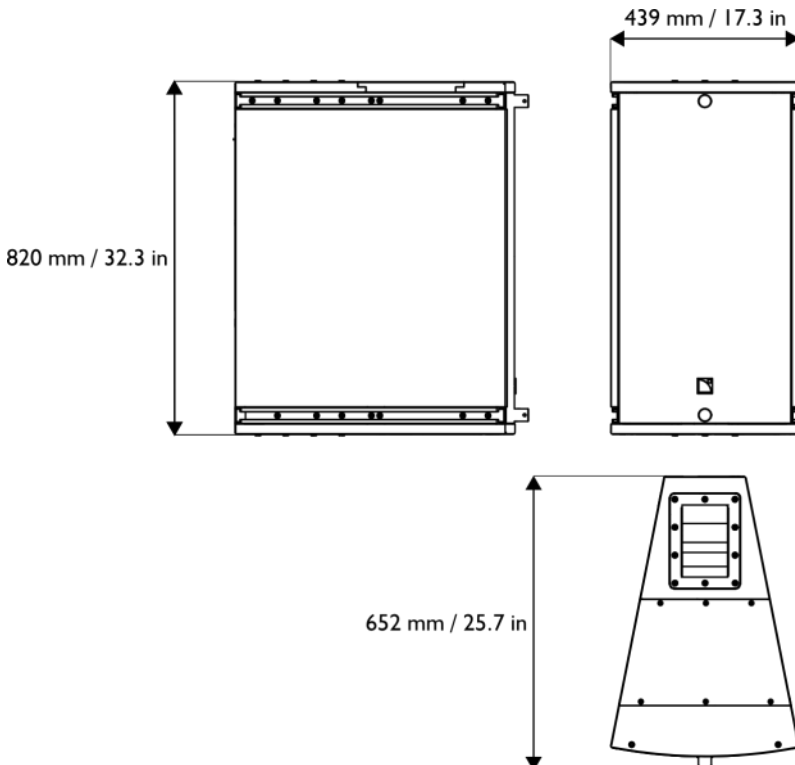


APPENDIX C SPECIFICATIONS

ARCS®II

Description	2-way active enclosure, amplified by LA4X / LA8 / LA12X													
Usable bandwidth (-10 dB)	50 Hz - 20 kHz ([ARCS II] preset)													
Maximum SPL¹	142 dB ([ARCS II] preset)													
Coverage angle (-6 dB)	22.5° symmetric x 60° asymmetric (-20°/+40°)													
Transducers	LF 1 x 15" neodymium, weather-resistant, bass-reflex													
	HF 1 x 3", neodymium, diaphragm compression driver, DOOSC® waveguide													
Nominal impedance	LF = 8 Ω, HF = 8 Ω													
RMS power handling	LF: 600 W													
	HF: 100 W													
Connectors	IN: 1 x 4-point SpeakON® LINK: 1 x 4-point SpeakON®													
Rigging components	Captive coupling bars													
Dimensions														
	<table> <tr> <td>Weight (net):</td> <td>50 kg / 110 lb</td> </tr> <tr> <td>Cabinet:</td> <td>Baltic birch plywood</td> </tr> <tr> <td rowspan="2">Finish:</td> <td>Dark Grey brown (Pantone 426C)</td> </tr> <tr> <td>Pure white (RAL 9010®)</td> </tr> <tr> <td>Front:</td> <td>Steel grill with anti-corrosion coating, Airtel® fabric</td> </tr> <tr> <td>Protection Rating:</td> <td>IP55</td> </tr> <tr> <td>Rigging components:</td> <td>Steel with anti-corrosion coating</td> </tr> </table>	Weight (net):	50 kg / 110 lb	Cabinet:	Baltic birch plywood	Finish:	Dark Grey brown (Pantone 426C)	Pure white (RAL 9010®)	Front:	Steel grill with anti-corrosion coating, Airtel® fabric	Protection Rating:	IP55	Rigging components:	Steel with anti-corrosion coating
	Weight (net):	50 kg / 110 lb												
Cabinet:	Baltic birch plywood													
Finish:	Dark Grey brown (Pantone 426C)													
	Pure white (RAL 9010®)													
Front:	Steel grill with anti-corrosion coating, Airtel® fabric													
Protection Rating:	IP55													
Rigging components:	Steel with anti-corrosion coating													
Physical data														

¹ Peak level measured at 1 m under free field conditions using pink noise with crest factor 4 (preset specified in brackets).

ARCS® II SYSTEM

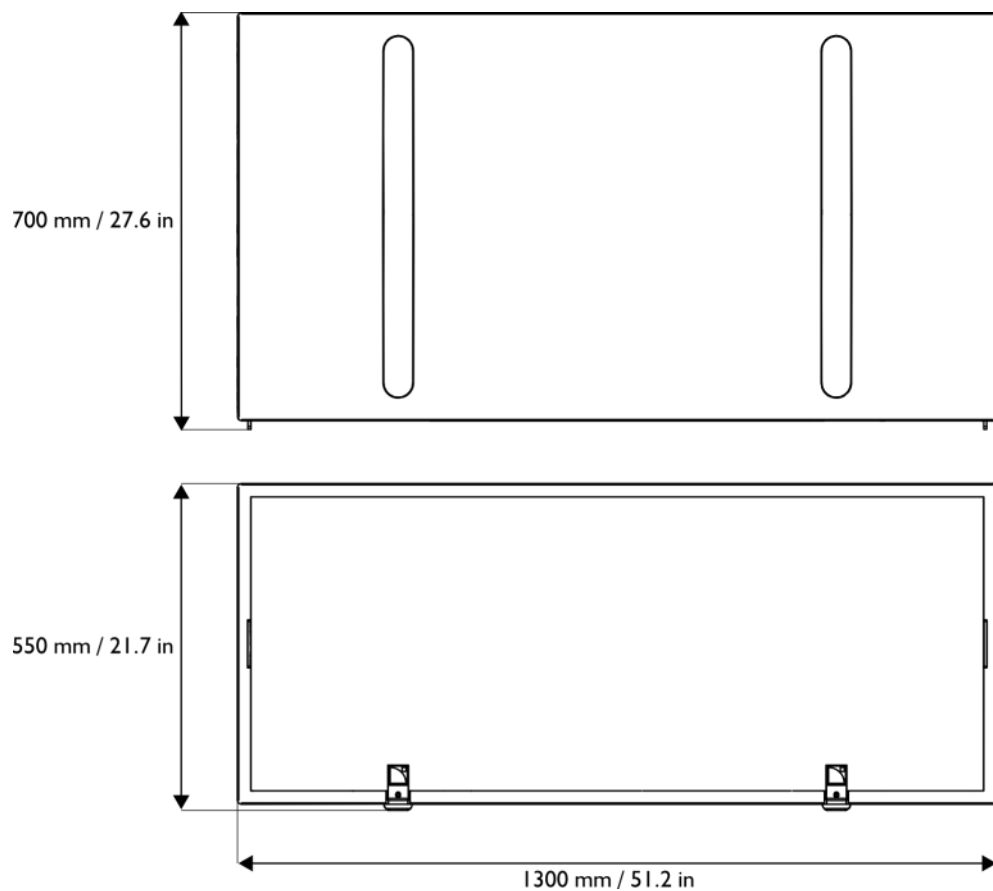
USER MANUAL

VERSION 3.0

SB28

Description	Subwoofer enclosure, amplified by LA8 / LA12X
Low frequency limit (-10 dB)	25 Hz ([SB28_100] preset)
Maximum SPL¹	142 dB ([SB28_100] preset)
RMS power handling	1255 W
Transducers	2 × 18" neodymium, weather-resistant, direct radiation, bass-reflex
Nominal impedance	4 Ω
Connectors	IN: 1 × 4-point SpeakON®
Rigging components	Integrated rigging system Handles integrated in the cabinet

Dimensions



Physical data	Weight (net):	93 kg / 205 lb
	Cabinet:	Baltic birch plywood
	Finish:	Dark Grey brown (Pantone 426C) Pure white (RAL 9010®)
	Front:	Steel grill with anti-corrosion coating Airnet® acoustically neutral fabric
	Rigging components:	Aluminium

¹ Peak level measured at 1 m under half-space conditions using pink noise with crest factor 4 (preset specified in brackets).