SPEAKER

LUCASACS

COLUMN SPEAKER

CS43T

CS63T

CS103T

CS123T

CS163T



OVERVIEW

The **CS Series** column speakers are designed to deliver balanced, crisp, and powerful audio for a wide range of small to medium-sized venues. Combining multiple high-excursion woofers and precision dome tweeters with a low-inductance passive crossover, this series offers excellent power handling for reliable, high-quality sound reinforcement.

Built with durability in mind, all models feature a robust aluminum enclosure and weather-resistant construction, protecting against dust and moisture for dependable performance in both indoor and outdoor installations. The versatile design includes multiple integrated mounting points, supporting vertical or horizontal wall mounting with adjustable angles. The integrated rear panel features both Speakon and EUROBLOCK connectors with protective waterproof covers, facilitating easy integration into permanent systems or use as part of a portable PA setup.

With their direct-radiating driver arrays, **CS Series** speakers provide a wide and consistent coverage pattern, ensuring even sound distribution. Ideal for live performances, houses of worship, conference centers, nightclubs, restaurants, and lounges, the CS Series provides a reliable, high-performance audio solution for permanent installation or temporary applications.

Technical Specifications

	CS43T	CS63T	CS103T	CS123T	CS163T
Frequency Response:	102 Hz - 20K Hz	100 Hz - 20K Hz	100 Hz - 20K Hz	95 Hz - 20K Hz	95 Hz - 20K Hz
Sensitivity	102 dB, 1W @ 1m				
Spl Max:	123 dB (Peak)	125 dB (Peak)	127 dB (Peak)	131 dB (Peak)	133 dB (Peak)
Dispersion (H × V):	140° × 25° (H × V)	140° × 25° (H × V)	140° × 25° (H × V)	140° × 20° (H × V)	140° × 20° (H × V)
Loudspeaker Data:					
Configuration:	4 × 3" passive column array speaker	6 × 3" passive column array speaker	10 × 3" passive column array speaker	12 × 3" passive column array speaker	16 × 3" passive column array speaker
Transducer:	LF: 4 × 3", HF: 2 × 1.2" soft dome tweeters	LF: 6 × 3", HF: 4 × 1.2" soft dome tweeters	LF: 10 × 3", HF: 6 × 1.2" soft dome tweeters	LF: 12 × 3", HF: 8 × 1.2" soft dome tweeters	LF: 16 × 3", HF: 8 × 1.2" soft dome tweeters
Impedance:	8 Ω				
Power Handling:	120W / 240W	200W / 400W	300W / 600W	380W / 760W	480W / 960W
70v:	30W/15W/7.5W/3.75W	60W/30W/15W/7.5W	120W/60W/30W/15W	120W/60W/30W/15W	200W/100W/50W/25W
100v:	30W/15W/7.5W	60W/30W/15W	120W/60W/30W	120W/60W/30W	200W/100W/50W
Connectors:	Speakon & EUROBLOCK connectors w/ waterproof cover			Barrier strip connectors	
Physical:					
Cabinet Construction:	Extrusion aluminum			-	
Mounting:	Wall-mount bracket or pole-mount adapter			Included wall - mount bracket	
Finish:	Black paint				
Grill:	Aluminum with anticorrosion coat				
Dimensions (mm / Inch):	111 W*98 D*588 H/ 4.4 W*3.9 D*23.2 H	111 W*98 D*880 H/ 4.4 W*3.9 D*34.7 H	111 W*98 D*1323 H/ 4.4 W*3.9 D*48.5 H	136.5 W*180 D*1090 H/ 5.4 W*7.1 D*42.9 H	136.5 W*180 D*1414.5 H/ 5.4 W*7.1 D*55.7 H
Weight:	5 kg / 11 lbs	7.5 kg / 15.9 lbs	10.9 kg / 24 lbs	11.72 kg / 25.84 lbs	13.5 kg / 29.76 lbs

CONNECTIONS






(1) Standard Wall Mount


(2) L-Shape Wall Mount

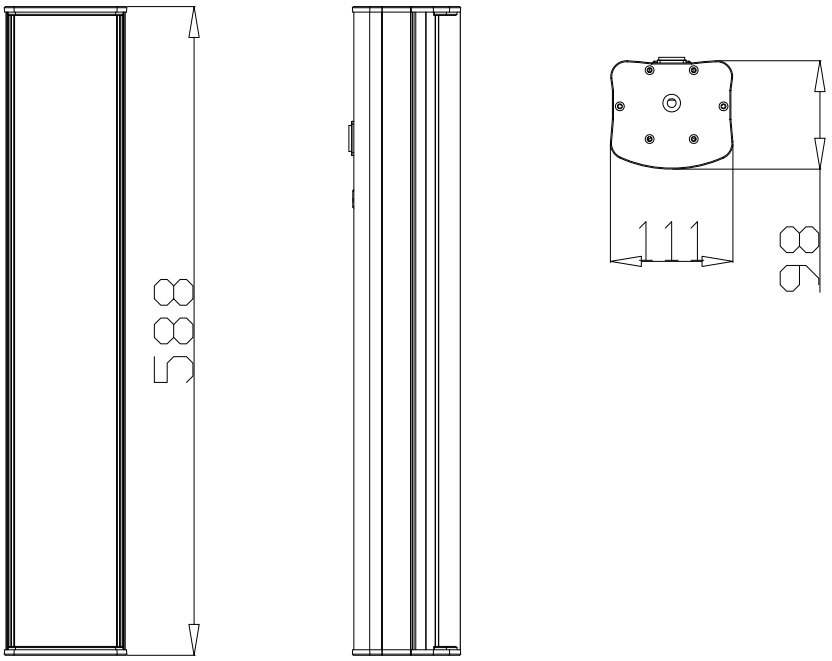

(2) Expansion Screws


(1) 2-Pin Terminal Connector

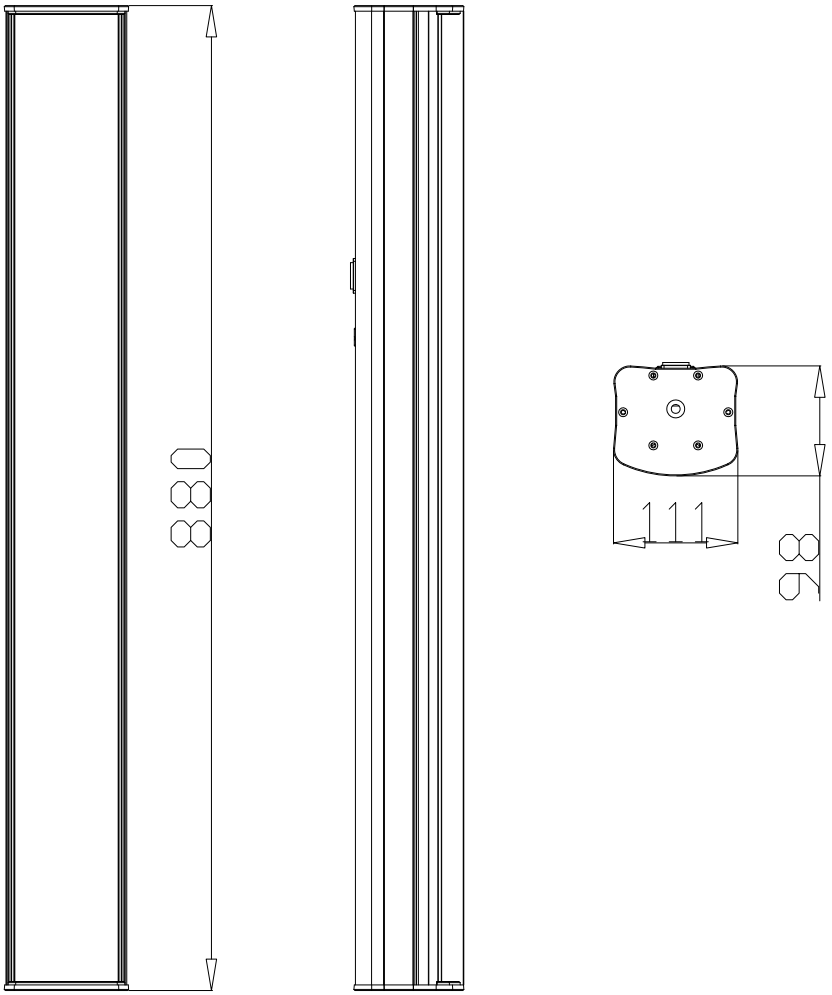

(1) Waterproof Cover & Screws


(1) Screw Driver

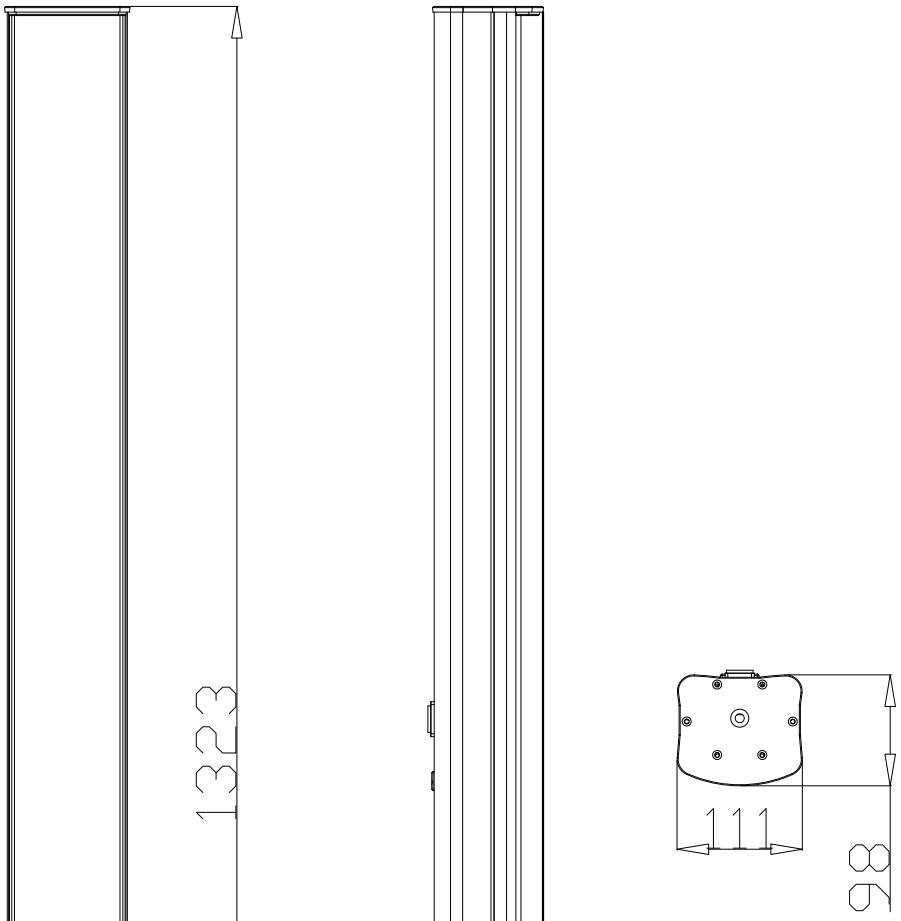
CS43T



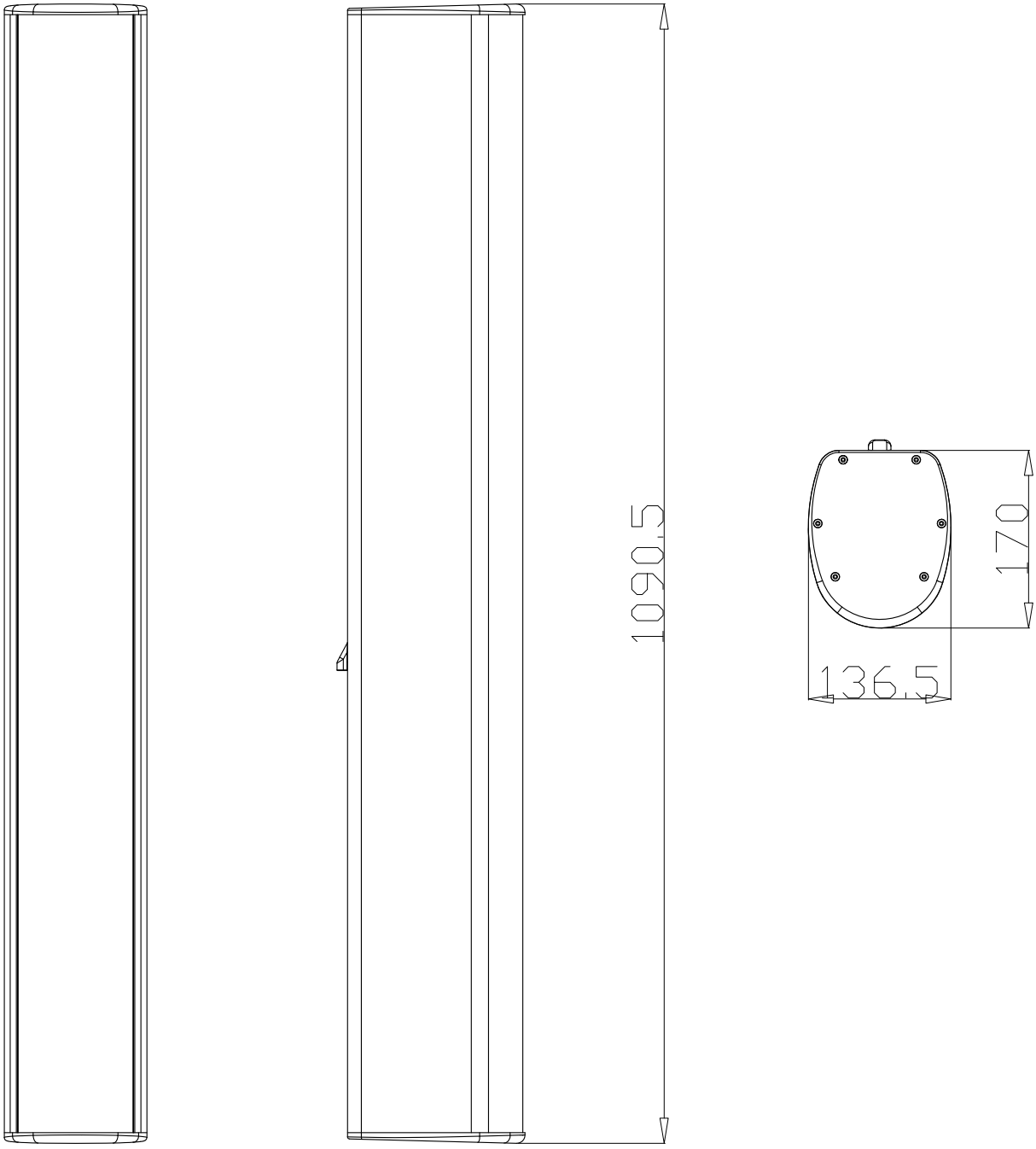
CS63T



CS103T



CS123T



CS163T

