SONANCE

C SERIES IN-CEILING DATA SHEET

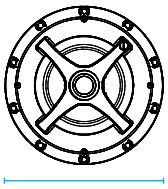
C6R | C6R SST

TECHNICAL SPECIFICATIONS

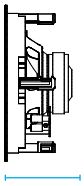
	C6R	C6R SST
SKU	93124 - Pair*	93125 - Each*
Tweeter	1” (25mm) cloth dome, Ferrofluid-cooled, pivoting	Two 1” (25mm) cloth dome, Ferrofluid-cooled
Woofer	6.5” (165mm) polypropylene cone, rubber surround	6.5” (165mm) polypropylene cone, rubber surround, dual voice coil
Frequency Response	50Hz - 20kHz +/-3dB	50Hz - 20kHz +/-3dB
Impedance	8 ohms nominal; 6 ohms min	8 ohms nominal; 6 ohms min
Power Handling (RMS)	5 watts min; 85 watts max	5 watts min; 85 watts max
Sensitivity (2.83V/1m)	88dB SPL	88dB SPL
Grille	Perforated steel grille	Perforated steel grille
Dims with Grille (Dia)	9.125”Dia (232mm)	9.125”Dia (232mm)
Dims (DiaxD)	9”Dia (229mm)	9”Dia (229mm)
Cut-Out Dims (Dia)	8.25”Dia (210mm)	8.25”Dia (210mm)
Speaker Depth	3.75” (95mm)	3.75” (95mm)
Shipping Weight	9.4 lbs. (4.3kg) | Pair 41.1 lbs. (18.6kg) | Four Pairs	5.2 lbs. (2.4kg) | Each 23.1 lbs. (10.5kg) | Four Pairs

*Available in Four Pack, Pallet, and Container Quantities

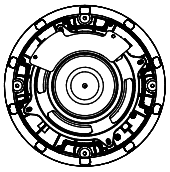
DIMENSIONAL DRAWINGS



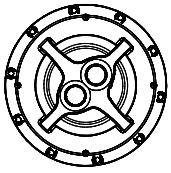
C6R Diameter
Front View



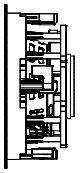
C6R Depth
Side View



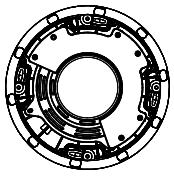
C6R
Back View



C6R SST Diameter
Front View



C6R SST Depth
Side View



C6R SST
Back View

ACCESSORIES

Sonamp 2-100 Amplifier / Each	93091
Sonamp 12-50 Amplifier / Each	93092
C Series Replacement Grille Grille / Pair	93126
Round Flex Bracket Medium Bracket / 5x Pair	92337
Round Staple Template Medium Template / 5x Pair	901049
Fire-Rated Deep Backcan Each	92808
Round Acoustic Enclosure Medium Emclosure / Each	91688

LIMITED LIFETIME WARRANTY
Sonance warrants to the first end-user purchaser that this Sonance-brand product (“Product”), when purchased from an authorized Sonance Dealer/Distributor, will be free from defective workmanship and materials for the life of the Product, except for the grille, which is warranted for five (5) years. Sonance will at its option and expense either repair the defect or replace the Product with a new or remanufactured Product or a reasonable equivalent. ©2026 Sonance. All rights reserved. Sonance is a registered trademarks of Dana Innovations. Due to continuous product improvement, all features and specifications are subject to change without notice. For the latest Sonance product specification information visit our website at www.sonance.com. 991 Calle Amanecer • San Clemente, CA 92673 USA • Phone: (949) 492-7777 11.09.2026