# VISUAL PERFORMANCE<sup>®</sup> SERIES VP42R, VP46R, VP48R, + Square Adapter



### **Product Family Overview**

From the company that invented the category, comes the **BEST SOUNDING**, best looking and most complete range of in-wall and in-ceiling speakers ever. Visual Performance<sup>®</sup> Series

comes in various shapes and sizes to compliment down lights and décor and a complete range that allows you to enjoy a consistent aesthetic for any application in any room.



VP42R



VP46R

## **Features and Benefits**

#### Absolute best sonic performance at all price points

• Designed using state-of-the-art computer modeling software to vastly improve magnetic field and suspension linearity for consistent sonic performance at any SPL for best-in-class performance

#### Latest high-tech driver and tweeter material technology

- Improved low frequency performance
- Improved driver cone materials
- Low diffraction woofer and tweeter design
- Pivoting tweeter for improved frequency response in off-axis installations
- Chambered tweeter design on all models

#### The chambered tweeter design does the following

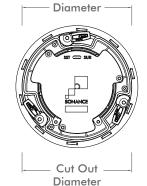
- Lowers the resonance frequency of the tweeter
- Allows for a lower crossover frequency to the woofer
- Reduces the back pressure on the tweeter dome
- Reduces the distortion of the tweeter near the crossover frequency

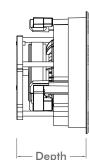
## **Specifications**

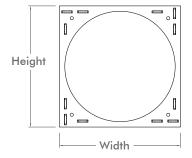
Diameter:	6 7/8" (175mm)
Cut Out Diameter:	5 7/8" (149mm)
Depth:	3 3/4″ (95mm)

#### With Square Adapter and Grille

Width:	7″ (178mm)
Height:	7″ (178mm)







Square Adapter w/ Grille

#### **Easier to install**

VP48R

- Easier to access Roto-Lock® screws
- Removed metal hang tabs
- One-piece paintable grille with peel and stick scrim cloth for easier painting
- Two piece toggle feet allows installation with double dry wall and thicker ceiling and wall materials

## Square adapter w/ grille can turn any round speaker into a square speaker

- Allows easy alignment of the square grille with other ceiling features
- Available in 1 pair or 5 pair bulk packages



#### SPECIFICATIONS

SKU	93009	93010	93011	
UOM	Pair	Pair	Pair	
Tweeter	1" (25mm) cloth dome,	1" (25mm) powder coated	1" (25mm) ceramic dome,	
	Ferrofluid-cooled, pivoting,	aluminum dome, Ferrofluid-cooled,	Ferrofluid-cooled, pivoting,	
	in acoustic back chamber	pivoting, in acoustic back chamber	in acoustic back chamber	
Woofer	4 1/2" (114mm) textured	4 1/2" (114mm) Kevlar /	4 1/2" (114mm) carbon fiber	
	polypropylene cone with	Nomex laminated cone	/ Rohacell® laminated cone	
	a rubber surround	with a rubber surround	with a rubber surround	
Frequency Response	60Hz - 20kHz $\pm$ 3dB	58Hz - 20kHz $\pm$ 3dB	50Hz - 20kHz $\pm$ 3dB	
Impedance	8 ohms nominal;	8 ohms nominal;	6 ohms nominal;	
	6 ohms minimum	6 ohms minimum	4 ohms minimum	
Power Handling	5 watts minimum;	5 watts minimum;	5 watts minimum;	
	70 watts maximum	80 watts maximum	100 watts maximum	
Sensitivity	89dB SPL	90dB SPL	90dB SPL	
	(2.83V/1 meter)	(2.83V/1 meter)	(2.83V/1 meter)	
Adjustments	-	-	-	
Grille	Perforated steel	Perforated steel	Perforated steel	
Dimensions	6 7/8" x 3 3/4"	6 7/8" x 3 3/4"	6 7/8" x 3 3/4"	
(Dia. x D)	(175mm x 95mm)	(175mm x 95mm)	(175mm x 95mm)	
Dimensions with	7" x 7"	7" x 7"	7" x 7"	
Square Grille (W x H)	(178mm)	(178mm)	(178mm)	
Cut-Out Dimensions	5 7/8"	5 7/8"	5 7/8"	
(Dia.)	(149mm)	(149mm)	(149mm)	
Shipping Weight	6 lbs (2.8kg) pair	6 lbs (2.8kg) pair	6 lbs (2.8kg) pair	

## **Associated Products**

VP4SQ Square Adapter w/ grille (Pair Per Box)	93029	Small Round Flex Bracket (5 Pair Per Box)	92471	0
VP4SQ Square Adapter w/ grille (5 Pair Per Box)	93032	Fire-Rated Listed Deep Backcan (Each)	92808	
Small Round Retrofit Enclosure (Pair Per Box)	92443			

#### 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. **Please visit our website and owner's e-Manual for complete warranty and exclusion information.** 



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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: www.sonance.com

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