

SONANCE ARCHITECTURAL SERIES®

DISCREET OPENING SYSTEM



Award Winning Architectural Series Aesthetic and Best-in-class Sonic Performance

The Discreet Opening System is the latest evolution in the Sonance Architectural Series. Using state-of-the-art materials, the unique satellite and subwoofer system envelops a space with amazing sound and perfectly even coverage delivering

superior performance to traditional loudspeakers. Featuring a trim-less design and completely flush aesthetic, it matches the footprint of small aperture downlights and complements any architectural style.

Features and Benefits

- Unique satellite speaker and subwoofer system that immerses a space with perfectly even volume coverage, eliminating areas that are too loud or too quiet
- Discreet opening system delivers the ultimate combination of amazing sonic performance with minimal visual impact
- Totally flush aesthetic that perfectly matches trim-less downlights in shape and dimension; resulting in continuous sight lines and zero shadow lines
- State-of-the-art driver materials combined with cutting-edge design technology ensures clean and accurate tonality and smooth powerful bass response
- TRUFIG-inspired mounting platform with precision grille leveling; delivers a high-quality, repeatable installation process in drywall, plaster, wood, and other solid surfaces
- Mounting platform design provides greater positioning flexibility, allowing accurate alignment and spacing with down lights



Specifications

AS38RS Speaker

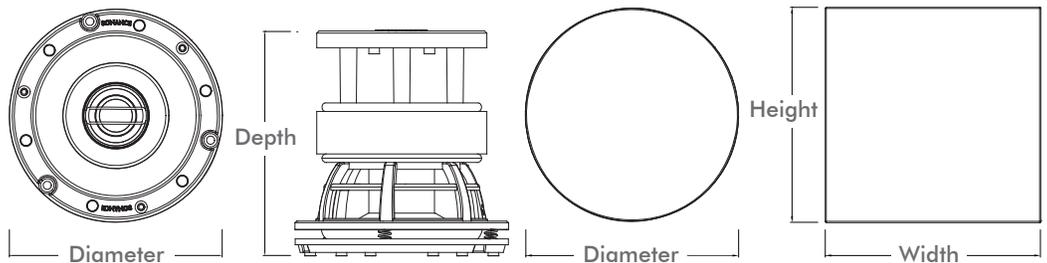
Diameter: 3 7/8" (99mm)
Depth: 3 1/2" (89mm)

AS38RS Round Grille

Diameter: 4" (102mm)

AS38RS Square Grille

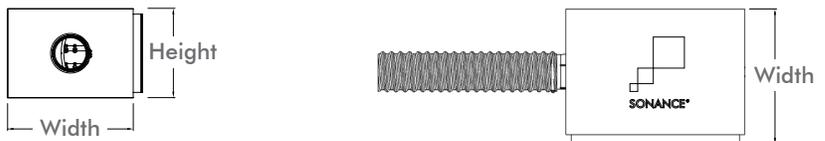
Width x Height: 4" x 4"
(102mm x 102mm)



*Round & square grille included with speaker

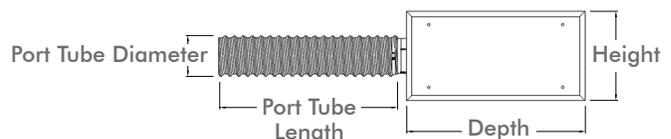
BPS6 Subwoofer

Height: 7 7/8" (200mm)
Width: 11 15/16" (303mm)
Depth: 15 3/4" (400mm)



BPS6 Port Tube

Diameter: 3" (76mm)
Length: 22" (559mm)



Specifications

ASBPC3RS

Diameter: 3 7/8" (99mm)
 Depth: 2 1/4" (57mm)

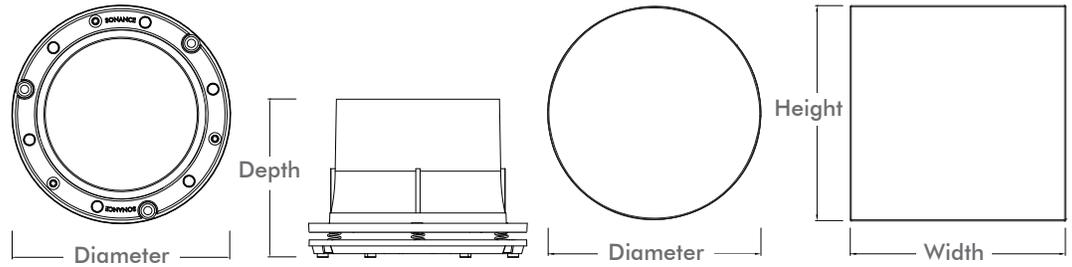
AS38RS Round Grille

Diameter: 4" (102mm)

AS38RS Square Grille

Width x Height: 4" x 4"
 (102mm x 102mm)

*Round & square grille included with coupler

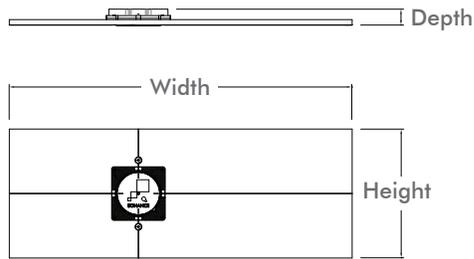


Discreet Opening System - Mounting Platform Specifications

1/2" Gypsum Mounting Platform AS Discreet Round

5/8" Gypsum Mounting Platform AS Discreet Round

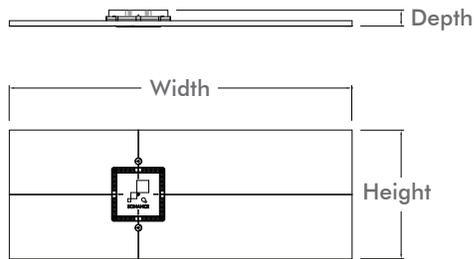
Height: 12" (305mm)
 Width: 31 7/8" (810mm)
 Depth: 1 15/32" (38mm)



1/2" Gypsum Mounting Platform AS Discreet Square

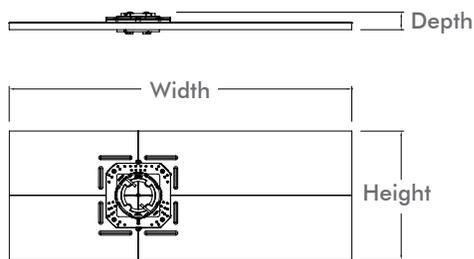
5/8" Gypsum Mounting Platform AS Discreet Square

Height: 12" (305mm)
 Width: 31 7/8" (810mm)
 Depth: 1 15/32" (38mm)



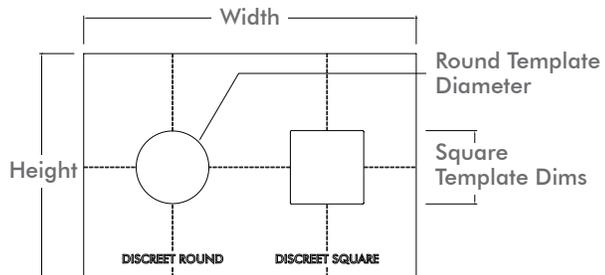
5/8" Solid Surface Mounting Platform AS Discreet Round/Square

Height: 12" (305mm)
 Width: 31 7/8" (810mm)
 Depth: 1 7/16" (37mm)



Solid Surface Router Template AS Discreet Round/Square

Height: 13" (330mm)
 Width: 19" (483mm)
 Round Template: 4 5/32" (106mm)*
 Square Template: 4 3/16" (107mm)* x
 4 3/16" (107mm)*



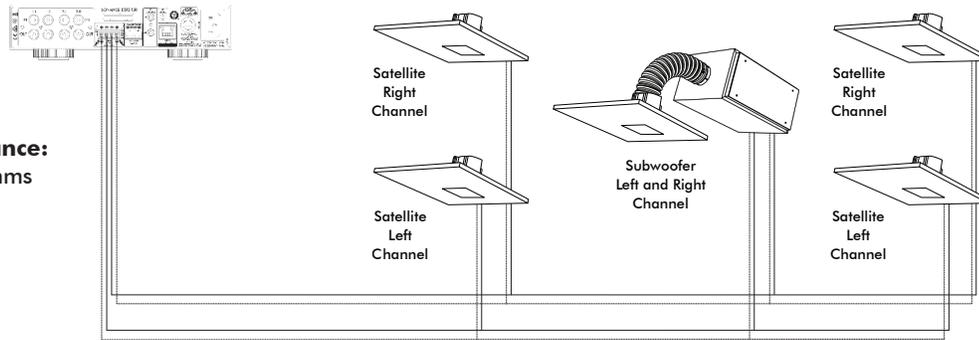
*WARNING: Opening is NOT actual size of installed product. Must be used with router bushings and bit specified on actual router template.

**See detailed instructions in manual at www.sonance.com/in-wall-in-ceiling/architectural-series

Discreet Opening System Wiring Option 4.1

AS DOS System Wiring Diagram - 2 Channel Amplifier 4 AS38RS Satellite Speakers, 1 BPS6 Subwoofer

AS38RS System Impedance:
6 ohms nominal and 4 ohms
minimum per channel

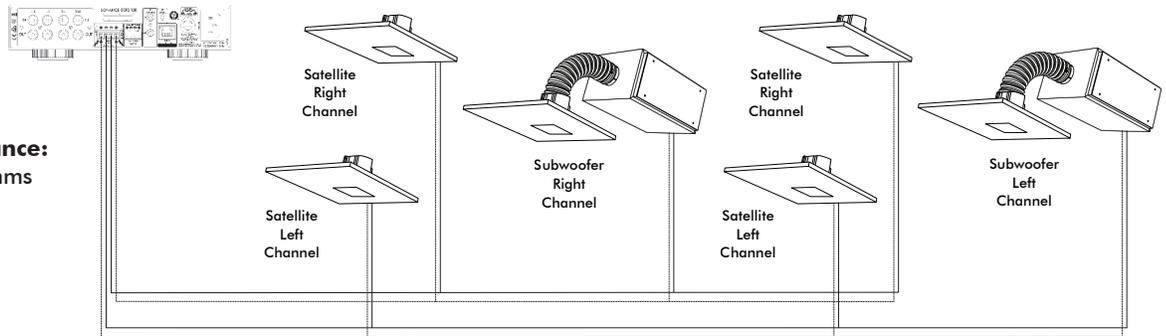


Home Run Wire To Each Speaker!

Discreet Opening System Wiring Option 4.2

AS DOS System Wiring Diagram - 2 Channel Amplifier 4 AS38RS Satellite Speakers, 2 BPS6 Subwoofers

AS38RS System Impedance:
8 ohms nominal and 6 ohms
minimum per channel



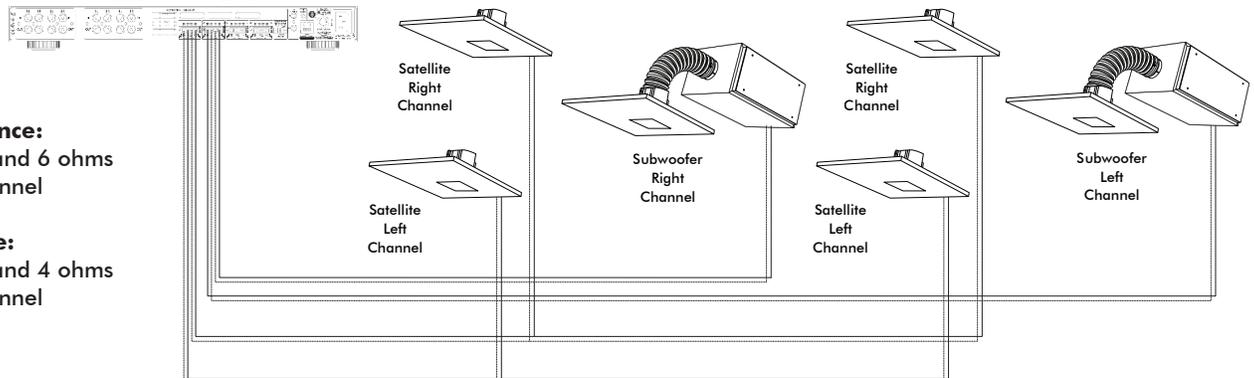
**Wire subwoofer voice coils in series. Home Run Wire To Each Speaker!*

Discreet Opening System Wiring Option 4.2 with Subwoofers on Separate Channel

AS DOS System Wiring Diagram - 8 Channel Amplifier 4 AS38RS Satellite Speakers, 2 BPS6 Subwoofers

AS38RS Impedance:
8 ohms nominal and 6 ohms
minimum per channel

BPS6 Impedance:
6 ohms nominal and 4 ohms
minimum per channel



**Wire subwoofer voice coils in series. Home Run Wire To Each Speaker!*



SPECIFICATIONS

AS38RS

SKU	93041
UOM	Each
Tweeter	3/4" (19mm) ceramic dome, Ferrofluid-cooled, in acoustic back chamber
Woofer	3 1/2" (89mm) carbon fiber / Rohacell laminated cone with a rubber surround
Frequency Response	75Hz – 20kHz ± 3dB
Impedance	10 ohms nominal; 8 ohms minimum
Power Handling	100 watts maximum
Sensitivity	83dB SPL (2.83V/1 meter)
Grille	Shipped w/ Round 4" (102mm) and Square 4" (102mm) perforated steel grilles
High Pass Filter	125Hz 6dB per Octave
Dimensions (Dia. x D)	3 7/8" x 3 1/2" (99mm x 89mm)
Shipping Weight	3.5 lbs (1.58kg) each



SPECIFICATIONS

BPS6

SKU	93043
UOM	Each
Woofer	6 1/2" (165mm) dual voice coil, carbon fiber / Rohacell laminated cone with a rubber surround
Frequency Response	40Hz – 125Hz ± 3dB
Impedance	6 ohms nominal; 4 ohms minimum
Power Handling	100 watts maximum
Sensitivity	87dB SPL (2.83V/1 meter)
Dimensions Sub (H x W x D)	7 7/8" x 11 15/16" x 15 3/4" (200mm x 303mm x 400mm)
Dimensions Port Tube (Dia. x Length)	3" x 22" (76mm x 559mm)
Shipping Weight	29 lbs (13.54kg) each



SPECIFICATIONS

ASBPC3RS

SKU	93073
UOM	Each
Grille	Shipped w/ Round 4" (102mm) and Square 4" (102mm) perforated steel grilles
Dimensions (Dia. x D)	3 7/8" X 2 1/4" (99mm x 57mm)
Shipping Weight	1 lbs (.47kg) each

Architectural Series Associated Products

1/2" Gypsum Mounting Platform
AS Discreet Round 93045  (Each)

5/8" Gypsum Mounting Platform
AS Discreet Round 93047  (Each)

5/8" Solid Surface Mounting Platform
AS Discreet RS 93053  (Each)

1/2" Gypsum Mounting Platform
AS Discreet Square 93046  (Each)

5/8" Gypsum Mounting Platform
AS Discreet Square 93048  (Each)

Solid Surface Router Template
AS Discreet RS 93057  (Pair)

Small Retrofit Enclosure 92443  (Pair)

Sonamp 2-100 93091  (Each)

Sonamp DSP 2-150 93093  (Each)

Sonamp 12-50 93092  (Each)

Sonamp DSP 8-130 93094  (Each)

LIMITED WARRANTY

Sonance warrants to the first end-user purchaser that this Sonance-brand Subwoofer product ("Product") and Mounting Platforms, when purchased from an authorized Sonance Dealer/Distributor, will be free from defective workmanship and materials for fifteen (15) years. The Speaker and Band Pass Connector have a limited lifetime warranty, the grille 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.



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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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