

SONANCE

# THIN-LINE SUBWOOFER

## BPS6 TL

### Overview

Sonance is pleased to introduce the new BPS6 Thin Line bandpass subwoofer designed for challenging install applications. We recognize that many home interiors are faced with space limitations and mounting restrictions within walls and ceilings, leaving clients with limited options for quality audio. The new Sonance BPS6 TL is the perfect solution to add performance audio to any room without impeding on the design of the space.

### Key Features

#### Aesthetics

- Designed to visually disappear among surrounding downlight fixtures
- Low profile paintable grille
- Round or square adapter to match the geometry of architectural elements within the room

#### Performance

- 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
- Improved low frequency performance over past bandpass subwoofers

#### Installation

- One-piece paintable grille
- Fits easily into a 2 x 4 stud bay with its 3 3/8" mounting depth
- Flexible install applications with in-wall and in-ceiling accessories

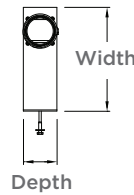
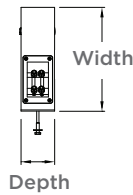


BPS6 TL

## Dimensions

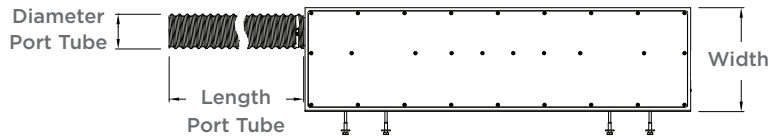
### BPS6 TL SUBWOOFER

<b>Width:</b>	11" (279mm)
<b>Depth:</b>	3 3/8" (86mm)
<b>Length:</b>	39 3/8" (1000mm)



### BPS6 TL PORT TUBE

<b>Diameter:</b>	3" (76mm)
<b>Length:</b>	22" (559mm)



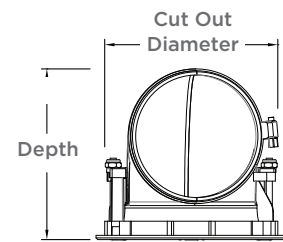
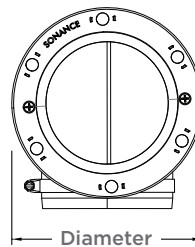
## Visual Performance

### Required Accessory Dimensions

#### VPBPC3R TL BANDPASS CONNECTOR

<b>Diameter:</b>	4 9/32" (109mm)
<b>Cut Out Diameter:</b>	3 7/8" (99mm)
<b>Depth:</b>	3 27/32" (98mm)

\* 4" hole saw recommended for cut out.

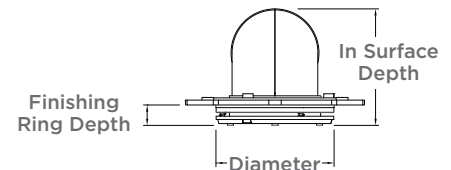
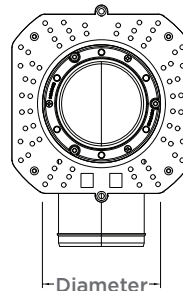


## Architectural Series

### Required Accessory Dimensions

#### ASBPC3RS TL BANDPASS CONNECTOR

<b>Diameter:</b>	3 15/16" (100mm)
<b>In Surface Depth:</b>	3 15/16" (100mm)
<b>Finishing Ring Depth:</b>	23/32" (18mm)



## Specifications



<b>BPS6 TL</b>	In-Wall & In-Ceiling Thin-line Subwoofer
<b>Sku:</b>	93324
<b>Unit of Measure:</b>	Each
<b>Woofers:</b>	13" (330mm) x 3" (76mm) Laminated Carbon Fiber Cone with a rubber surround, dual voice coil
<b>Frequency Response:</b>	38Hz - 125Hz ±3dB
<b>Impedance:</b>	6 Ohms nominal, 4 Ohms minimum
<b>Power Handling:</b>	50 Watts minimum; 150 Watts maximum
<b>Sensitivity:</b>	87dB @ 2.83V / 1 meter
<b>Dimensions:</b>	11" x 3 3/8" x 39 3/8"
<b>(W x D x L)</b>	(279mm x 86mm x 1000mm)
<b>Shipping Weight:</b>	40 lbs (18.68kg) each
<b>Port Tube</b>	
<b>Dimensions (Dia x L):</b>	3" x 22" (76mm x 559mm)



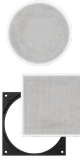
<b>VPBPC3R TL</b>	Bandpass Connector
<b>Sku:</b>	93334
<b>Unit of Measure:</b>	Each
<b>Dimensions (Dia x D):</b>	4 9/32" x 3 27/32" (109mm x 98mm)
<b>Grille:</b>	VPBPC3R shipped with Round 4 29/32" (124mm) perforated steel grilles



<b>ASBPC3RS TL</b>	Bandpass Connector
<b>Sku:</b>	93335
<b>Unit of Measure:</b>	Each
<b>Dimensions (Dia x D):</b>	3 15/16" x 13/16" (100mm x 20mm)

## Recommended Visual Performance Products

VP38R Round Replacement Grille (Each) 93122



VP3SQ Square Adapter w/ Grille (10 Pack Per Box) 93121



VP3SQ Square Adapter w/ Grille (Each) 93120



VP3 Round Flex Bracket (10 Pack Per Box) 93119



## Recommended Architectural Series Products

1/2" Gypsum TL Mounting Platform AS Discreet Round (Each) 93362



5/8" Gypsum TL Mounting Platform AS Discreet Square (Each) 93365



1/2" Gypsum TL Mounting Platform AS Discreet Square (Each) 93363



5/8" Solid Surface TL Mounting Platform AS Discreet RS (Each) 93366



5/8" Gypsum TL Mounting Platform AS Discreet Round (Each) 93364



Solid Surface Router Template AS Discreet RS (Pair) 93057



## Recommended Products

Sonamp 2-100 (Each) 93091



Sonamp DSP 2-150 (Each) 93093



Sonamp 12-50 (Each) 93092



Sonamp DSP 8-130 MKII (Each) 93094



### LIMITED FIVE (5) YEAR 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 period stated below. Sonance will at its option and expense during the warranty period, either repair the defect or replace the Product with a new or remanufactured Product or a reasonable equivalent. Warranty Period for this Product: Five (5) years from the date on the original sales receipt or invoice or other satisfactory proof of purchase.



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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](http://www.sonance.com)

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