# SLP12/T

#### Sleek, Low-Profile On-Wall Loudspeaker





#### **HIGHLIGHTS**

The **SLP12/T** full-range on-wall loudspeaker provides superior sound and broad, consistent coverage in a sleek, low-profile enclosure, with a powerful 75mm (3-inch) driver that delivers the legendary sound that JBL is known for.

The SLP12/T is an ideal foundation for a range of applications: It features a 15-watt multi-tap transformer for use in 70V/100V systems, and is switchable for direct 8-ohm operation; voicing matches well with JBL Control 12C/T ceiling speaker for consistent sound character, allowing mixing and matching within a single system. This compact-yet-robust speaker boasts 30-watt power handling, delivering clean, clear sound at any volume. Installation is fast and easy using the included slide-in wall bracket; 15° down-tilted coverage allows mounting flush against a wall. An included rain cover protects the terminal compartment in outdoor applications. This elegantly finished speaker—winner of the reddot international design award for industrial design excellence—complements any décor and is available in black or white finishes.

The stylish, highly versatile **JBL SLP12/T** is perfect for venues such as highfinish restaurants, hotels, resorts, retail stores, and any installation application calling for a discreet yet elegant look.

#### **FEATURES** ■

Transducer: 75 mm (3 in) full-range

Power Handling: 30W continuous pink noise, 60W continuous program

15° down-tilted coverage allows flush-to-wall mounting

Included slide-in wall bracket makes installation a breeze

Sonically matched to JBL Control 12C/T for intermixing in systems

**Included rain cover** protects terminal compartment in protected outdoor applications

Multi-tap transformer for use in 70V/100V systems

ADA-compliant at less than 4 inches deep

Available in black or white finishes

#### **SPECIFICATIONS** ■

SYSTEM	
Frequency Range (-10 dB) <sup>2</sup> :	90 Hz – 20 kHz
Frequency Response (±3 dB) <sup>2</sup> :	110 Hz – 15 kHz
Power Rating¹:	60 W Continuous Program (2 hrs) 30 W (160 W Peak), Continuous Pink Noise (2 hrs) 20 W (80 W Peak), Continuous Pink Noise (100 hrs)
Sensitivity <sup>2</sup> :	84 dB (80 Hz - 20 kHz) half-space (mounted on a wall)
Nominal Coverage Angle:	130° horizontal x 130° vertical
Directivity (Q):	6.1
Directivity Index (DI):	7.8 dB
Rated Maximum SPL³:	105 dB peak (99 dB continuous, 2 hr) @ 1m
Nominal Impedance:	8Ω (at 8Ω tap-setting)
Transformer Taps:	70V: 15 W, 7.5 W, 3.8 W, 1.9W 100V: 15 W, 7.5W, 3.8W
Insertion Loss:	<0.5 dB at any tap setting
Thru Setting:	8Ω nominal
Maximum Input Voltage:	14 V RMS (2 hrs), 28 V peak
Recommended Protective High-Pass:	70 Hz for $8\Omega$ operation and for all tap settings, 24 dB/oct
TRANSDUCER	
Driver:	75mm (3 in) full-range driver, polypropylene cone 20 mm (0.8 in) voice coil on Kapton™ voice coil former
ENCLOSURE	
Enclosure Material:	Polycarbonate + ABS, UL94V-0 flammability rated
Grille:	Zinc-plated and powder coated SPCC
Agency Ratings:	Transformer UL Recognized per UL1876. ROHS, REACH compliant. LVD for CE.
Terminals:	4-pin Euroblock connector for bare wire.
Wiring:	Water ingress protected via included terminal cover.
Colors:	Black or white
Dimension:	248mm wide x 230mm high x 100mm deep (9.8 x 9,1 x 3.9 in)
Net Weight:	2.1kg (4.6 lbs.)
Included Accessories:	Wall-mount slide-on bracket (speaker and wall sides), 4-pin Euroblock plug, protective terminal cover for outdoor use.
SKU Numbers:	JBL-SLP12/T-BK (black), JBL-SLP12/T-WH (white)

<sup>1</sup> Continuous Pink Noise rating IEC spectrum (80 Hz – 20 kHz), with 6 dB crest factor. Continuous program power is defined as 3 dB above the Continuous Pink Noise Rating. In 8 ohm mode.

<sup>2</sup> Half-space,  $2\pi$  (on-wall) loading, average 1 kHz – 16 kHz.

<sup>3 8</sup> ohm mode, calculated from sensitivity and power handling, exclusive of power compression.

JBL continually engages in research related to product improvement. Some materials, production methods, and design refinements are introduced into existing products without notice as a routine expression of that philosophy. For this reason, any current JBL product may differ in some respect from its published description, but will always equal or exceed the original design specifications unless otherwise stated.

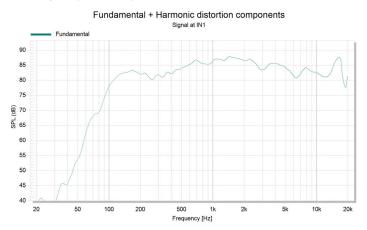
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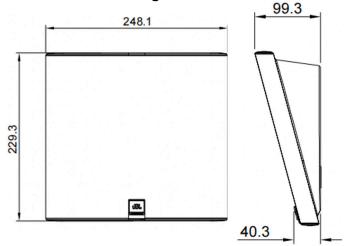


# **Frequency Response:**

In half-space (2π, on-wall)

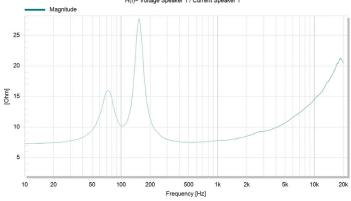


# **Dimensional Drawing:**



### Impedance:

### Magnitude of transfer function H(f)





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