

WWS1

Hi-Fi IP65 Wall / Ceiling Speaker | Technical Datasheet

The Loud of Sweden WWS1 is a passive, weather-resistant loudspeaker designed for high-quality background music in retail and commercial environments. It can be mounted on a wall or ceiling and supports both 100 V distributed audio systems and 8-ohm low-impedance installations.

KEY FEATURES

- Hi-Fi rated sound for commercial applications
- Wall or ceiling mounting
- IP65 protection rating for outdoor use
- Individual volume control
- 100 V transformer taps: 20 W / 10 W / 5 W
- 8-ohm operation

TECHNICAL SPECIFICATIONS

Model	WWS1
Product category	Passive wall / ceiling loudspeaker
Frequency response	70 Hz – 20 kHz
Sensitivity	88 dB
Nominal impedance	8 Ω
100 V transformer taps	20 W / 10 W / 5 W
High-frequency driver	25 mm aluminium tweeter
Ingress protection	IP65
Mounting	Wall or ceiling

INSTALLATION & APPLICATIONS

Suitable for retail stores, hospitality spaces, commercial premises and sheltered or exposed outdoor areas where an IP65-rated speaker is appropriate. Install using suitable fixings for the wall or ceiling structure and follow applicable electrical and audio installation requirements.

SYSTEM COMPATIBILITY

Use the selectable 100 V transformer taps in compatible distributed audio installations, or the 8-ohm connection with an appropriately rated low-impedance amplifier. Confirm amplifier loading and the combined loudspeaker power budget before commissioning.

