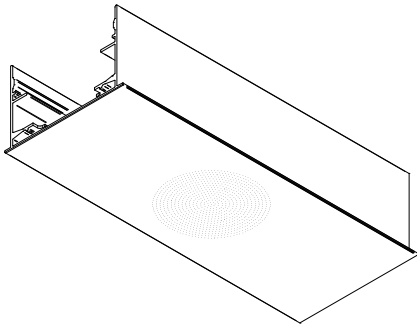


# Passive Speaker

The Node Passive Speaker is a low-impedance speaker, containing a full range. This 3 inch, heavy-duty loudspeaker is available in both 8 and 16 Ohm models. This speaker offers premium sound quality due to its very high sensitivity (1W/1m) of 102dB. The Node Speaker is able to easily fill office spaces, conference rooms or entrance halls with high-quality sound. The speaker is designed to integrate with the Node Flush Channel and Node Recessed Channel mounting solutions and is visually consistent with the rest of the Node product range. The speaker easily mounts to the rear of the channel solution.



## Product Features

- Easy installation and maintenance
- Available with 8 or 16 Ohm
- Installation in Node Flush Channel or Node Recessed Channel
- Premium sound quality
- One or two speakers connect to a single amplifier output

# Specifications

## Dimensions

- Hole diameter 1.8 mm
- Pattern diameter 86 mm

## Connection Type

- Push button

## Technical Parameters: 8 Ohm

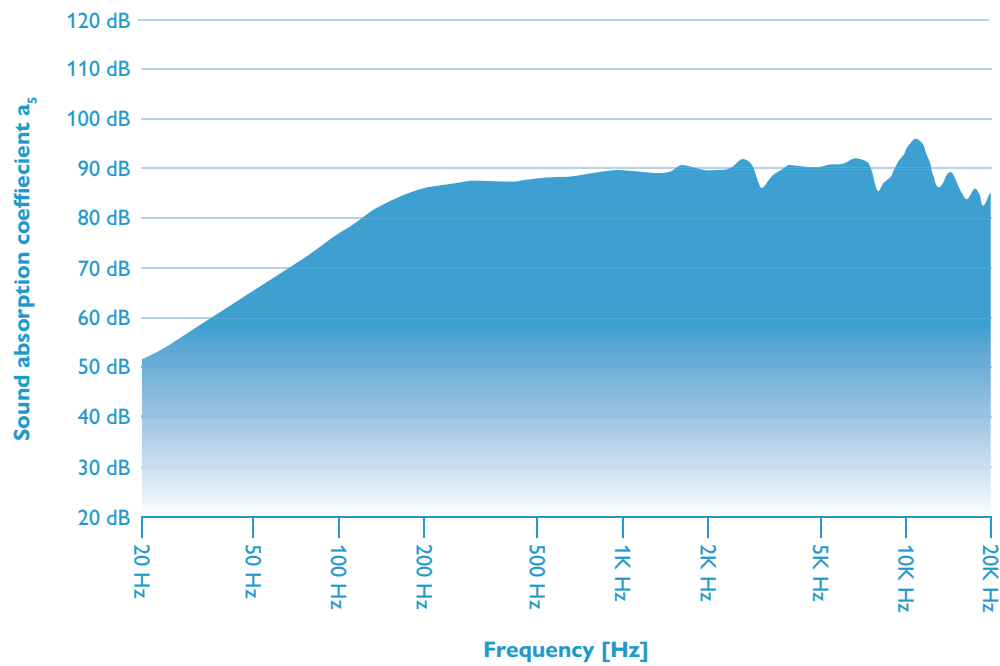
- Frequency Range (-10dB): 90 Hz - 25kHz
- Horizontal Coverage: 160°
- Vertical Coverage: 160°
- Power Handling: 20W RMS (40W Peak)
- Sensitivity (SPL/W @ 1m): 102dB
- Maximum SPL @ 1m: 8Ω
- Nominal Impedance: 6.2Ω
- Woofer: 1 x 3.0", 19mm v.c.
- Recommended Amplifier: 40W
- Input Power Rating: 20W AES, 40W Program Power
- System Sensitivity: 90dB
- System Sensitivity 1W @ 4m: 78dB

## Technical Parameters: 16 Ohm

- Frequency Range (-10dB): 90 Hz - 25kHz
- Horizontal Coverage: 160°
- Vertical Coverage: 160°
- Power Handling: 20W RMS (40W Peak)
- Sensitivity (SPL/W @ 1m): 102dB
- Maximum SPL @ 1m: 16Ω
- Nominal Impedance: 13.5Ω
- Woofer: 1 x 3.0", 19mm v.c.
- Recommended Amplifier: 40W
- Input Power Rating: 20W AES, 40W Program Power
- System Sensitivity: 90dB
- System Sensitivity 1W @ 4m: 78dB

## FREQUENCY RESPONSE

8 ohm Frequency Response Curve



16 ohm Frequency Response Curve

