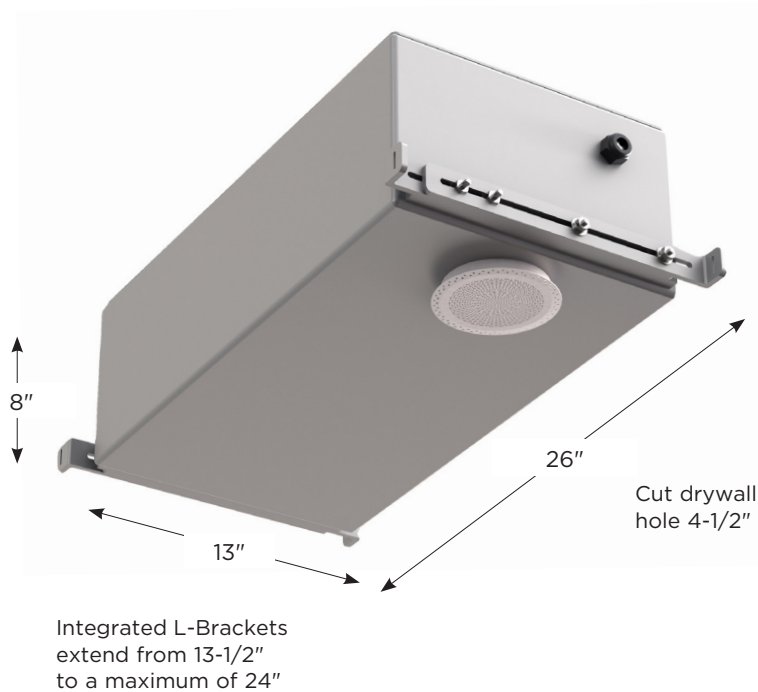




Placement

Ceilings, deep walls, soffits. The LW802 is weather-resistant, and can be placed in environmental extremes, including saunas and outdoors.

Maximum Output

107dB each, with 150 watts of amplification.

Soundfield Size

Up to 2,000 ft³

Close-Miked Near-Field Response (-3dB)

38-20,000 Hz

6dB Downpoint

32 Hz

Nominal Coverage Angle (-6dB from Reference Axis)

160° Radial

Sensitivity [1 watt (2.83v) at 1m]

92dB

Nominal Impedance

8 ohms

Drive Unit

High frequencies: 2" fully sealed poly cone driver. Low frequencies: 8" aluminum-frame high-excursion bass unit in a ported bandpass enclosure.

Connections

Bare wire

Construction

Welded aluminum cabinet and integrated mounting system, MJF components, MJF magnetic grille.

Weight

34 lbs each

Installation Notes

L-Bracket bolts use 1/4" x20 nuts.
Affix drywall to joists with at least 12 drywall screws to avoid rattles.

Grilles

LW802 ships with a round magnetic Tru-Flush grille.
Square grilles available separately.
Custom perf pattern grilles available separately.

Protection Circuitry

The LW802 has a built-in protection circuit which lowers the speaker's output by 24dB when presented with excess power or spikes.