



Placement

Ceilings, walls, soffits. The LW1220 AI is weather-resistant, and can be placed in environmental extremes, including saunas and outdoors.

Maximum Output

107dB each, with 100 watts of amplification.

Soundfield Size

Up to 1,500 ft³

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

55-20,000 Hz

6dB Downpoint

48 Hz

Nominal Coverage Angle (-6dB from Reference Axis)

160° Radial

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

88dB

Nominal Impedance

8 ohms

Drive Unit

Full range aluminum flat diaphragm driven by a proprietary hybrid ceramic-neodymium motor structure

Connections

Butt connectors

Construction

ABS frame, sandwiched foamed polyurethane and aluminum diaphragm, aeronautic adhesives

Weight

5 lbs each

LW1220 BOX (optional)

Metal back boxes are plenum rated. Includes extensive damping material. Boxes reduce bleed-through in adjoining rooms by 9dB. Back box causes a slight decrease in bass extension.

