

SPEAKER

PRODUCT SHEET & SPECIFICATIONS

DECORATIVE CEILING/WALL MOUNTED EMERALD SPEAKER (MODEL G690)



Note: Decorative ceiling/wall mounted speakers are available in white or black.

FUNCTION

Lencore's ceiling/wall mounted speakers are available when a surface-mounted speaker is desired or necessary due to site configuration or condition. The speaker is capable of supporting sound masking and paging.

The ceiling/wall mounted speakers are typically specified in atriums, historic buildings and other specialty areas where you cannot install a plenum mounted speaker.

The G690 speaker is designed with Emerald Technology and as part of the n.Form™ system:

- Can detect speaker failure within any channel
- Designed to meet voice intelligibility requirements to provide the clearest audio

Speakers used in the n.FORM™ system are configured with integrated RJ45 connections for plug and play and ease of installation. The ceiling/wall mounted speaker is available in white or black.

Each speaker comes with a mounting bracket that enables speaker to be installed center, right or left of bracket base.

SPEAKER

Model

G690

DECORATIVE WALL MOUNTED EMERALD SPEAKER

– SPEAKER ENCLOSURE

- + Speaker Body: Cabinet in white or black ABS material
- + Grill: Metal mesh grill with bracket and screw

– SPEAKER MODEL DIMENSIONS

G690

- Height – 8"
- Width – 5 5/8"
- Depth - 5 1/3"

– LOUDSPEAKER

- + Impedance – 32 Ohms
- + Resonance – 120 Hz
- + Magnet Weight – 5.4 oz

– PAGING INPUT

- + Via Emerald Operating Platform (EOP) and MPI

– POWER REQUIREMENT

- + Powered by Emerald Operating Platform (EOP)

– OUTPUT ADJUSTMENT

- + N/A

– WIRE REQUIREMENTS

- + Speakers use Cat 5e or equivalent, 4 twisted pair and RJ45 connectors

– OTHER SYSTEM WIRE REQUIREMENTS

- + 16 gauge, plenum rated, stranded, 2-conductor wire (for power supply to EOP)

MASKING/PAGING UNITS ARE UL LISTED FOR USE IN AIR HANDLING SPACES