

i.Net

DECORATIVE FIXED MOUNT ROUND SPEAKER

MODELS G870-W/G870-B

*W = white B = black



FUNCTION

The fixed mount round speaker offers a decorative, direct fired option when aesthetics is a concern. With more open environments and exposed ceilings becoming the norm, a decorative solution for sound masking has been difficult to find. The speaker is constructed of high quality plastic, delivers the superior sound quality Lencore is known for, and is easy to install. The speaker can be mounted to the ceiling, a wall, or a beam and allow for Cat5e connections directly to the speaker.

SPEAKER ENCLOSURE

- + Plastic Housing
 - G870-W: White Housing
 - G870-B: Black Housing
- + Grill: Metal screen, white or black with perforated grill
- + Wall Bracket: plastic

SPEAKER COVERAGE

- + 100 sq. ft. (nominal 10' speaker separation)

LOUDSPEAKER

- + Power Rating – 10 watt continuous, 20 watt peak
- + Frequency Response – 90-18 kHz
- + SPL for Masking Output: 90 dB
- + Impedance – 32 Ohms
- + Speaker Weight – 1.1 lbs
- + Overall Speaker Dimension – 4 3/4" (not including bracket)

AGENCY LISTINGS

- + UL1480

PRODUCT SHEET & SPECIFICATIONS

i.Net SPEAKERS

MODELS G870-W/G870-B

PAGING INPUT

+ Via OP & MPI

POWER REQUIREMENT

+ Powered by OP

WIRE REQUIREMENTS

- + All wire must be plenum rated and UL listed
- + Speakers use Cat 5e or equivalent, 4 twisted pair and RJ45 connectors
- + Straight cable – Pin 1 to Pin 1, Pin 2 to Pin 2, etc

OTHER SYSTEM REQUIREMENTS

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