

## PRODUCT SHEET & SPECIFICATIONS

# n.FORM™

## DECORATIVE SWIVEL MOUNT RECTANGULAR SPEAKER

MODEL G690



### FUNCTION

Lencore's decorative swivel mount 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 swivel mount speakers are typically specified in atriums, historic buildings and other specialty areas where you cannot install a plenum mounted speaker.

The G690 Speaker:

- + Can detect speaker failure within any channel
- + is 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.

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

### SPEAKER ENCLOSURE

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

### SPEAKER MODEL DIMENSIONS

- + 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 n.FORM OP and MPI-6

### POWER REQUIREMENT

- + Powered by the n.FORM 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 WIRE REQUIREMENTS

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