

# n.FORM™

## MAGNACAST II INDOOR/OUTDOOR MASS NOTIFICATION SPEAKER

MODEL G1052



### FUNCTION

n.FORM™ was innovated to provide superior performance in Mass Notification and Emergency Communication (MNEC) solutions. n.FORM delivers a clearer, more intelligible message and audio signal and offers greater control and flexibility - ultimately delivering a smarter and more secure system. The Magnacast II Indoor/Outdoor Mass Notification speaker allows for fewer units to be installed in large indoor and outdoor areas, lowering installation and long-term maintenance costs. Best-in-industry voice quality and intelligibility combined with sharp and high impact tone capability make it the right choice for ensuring critical messages are heard and understood.

### APPLICATION

- + Emergency Notification
- + Campus Communications
- + Manufacturing Facilities
- + Fire & Life Safety
- + Warehouses
- + Corporate Campuses
- + Airports/Airport Hangars
- + Arenas/Stadiums
- + Parking Structures

### ACOUSTICAL SPECIFICATIONS

- + Frequency Response: 400Hz – 7000Hz
- + Directionality: ±30 degrees

### PHYSICAL SPECIFICATIONS

- + Dimensions – 10.0" H X 10.0" W X 10.7" L
- + Weight – 9lbs
- + Housing Material – Composite

### POWER REQUIREMENT

- + Input Voltage: 25, 70, 100 VRMS
- + Power: 45 watts
- + Power Selections:

| <u>25v 70V 100V</u> |     |     |
|---------------------|-----|-----|
| 3W                  | 24W | 45W |
| 2W                  | 16W | 32W |
| 1.5W                | 12W | 24W |
| 1W                  | 8W  | 16W |
| 0.5W                | 4W  | 8W  |

- + SPL Power Selections:

| <u>Power Selection SPL</u> |       |
|----------------------------|-------|
| 45w                        | 139dB |
| 32W                        | 137dB |
| 24W                        | 136dB |
| 16W                        | 134dB |
| 12W                        | 133dB |
| 8W                         | 131dB |
| 4W                         | 129dB |
| 3W                         | 128dB |
| 2W                         | 126dB |
| 1.5W                       | 124dB |
| 1W                         | 122dB |
| 0.5W                       | 119dB |