



# Genesis<sup>™</sup> LED

NOTIFICATION DEVICES

Horns, Strobes, Speakers, Mass Notification





## EXCEPTIONALLY CAPABLE, HIGHLY EFFICIENT

Among the most energy-efficient notification appliances in their class, the Genesis LED family of horns, strobes and speakers employs patented electronics to deliver highly focused life safety solutions for new and retrofit projects.





## **EFFICIENCY**

The ultra-low current draw provides the utmost in energy efficiency, allowing for more appliances per circuit, longer wire runs and fewer booster power supplies.

## **PERFORMANCE**

Genesis LED appliances use high-efficiency optics and exceptional sound quality, combined with patented electronics, to deliver powerful mass notification capabilities while consuming less energy.

## **DESIGN**

The ultra-slim design of Genesis LED appliances means they will protrude 1.5" or less from the mounting surface. They're also engineered to hide all mounting hardware, with easy-to-replace covers available in multiple configurations.

## **INSTALLATION**

Universal room-side wiring allows for pre-installation and electrical wiring, which subsequently allows appliances to be easily snapped into place. Backwards compatibility means that it's quick and easy to update legacy strobes with Genesis LED appliances.

## **CUSTOMIZATION**

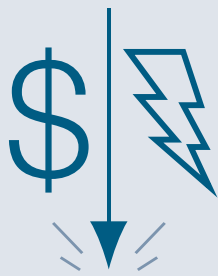
Select the right light and sound output for your facility, with interchangeable colored lenses available in amber, red, green and blue, and with field-selectable options for horns, strobes and speakers, allowing your Genesis appliances to adapt to changing building requirements.

## **DURABILITY**

Genesis LED outdoor appliances are engineered to withstand extreme weather conditions, including high-pressure water spray, rain, sleet and snow, all while maintaining their horn, strobe and speaker functionalities.

# FIRE SAFETY FOR THE FUTURE

Don't just meet the standards with your notification appliances — harness the power of cutting-edge technology. The Genesis LED family of horns, strobes and speakers will provide a significant cost savings; reduced installation times; and a low-profile, unobtrusive design that's easy to incorporate into any facility.



## ULTRA-LOW CURRENT DRAW

Save money on your projects every day with Genesis LED appliances.



## SELECTABLE LIGHT OUTPUTS

Choose the right strobe output for your facility without worrying about current because all light outputs have the same low current draw. Light output is tested to exceed UL minimum standards.



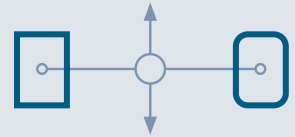
## SELECTABLE AUDIO OUTPUTS

Choose between high- and low-decibel horns and between temporal and steady signaling.



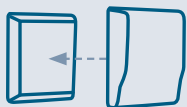
## SUPERIOR SPEAKER PERFORMANCE

Speakers have selectable settings allowing 25V and 70V applications with four wattage settings in one unit. All speaker models have an "excellent" Speech Transmission Index (STI) rating of .81 and are low-frequency (520Hz) capable.



## BACKWARDS COMPATIBLE

Seamlessly mix Genesis LED appliances with legacy strobes on the same circuit and in the same line of sight.



## INTERCHANGEABLE COVERS

Covers are sold separately so you can change the color, language or marking as needed or replace damaged covers without replacing the entire appliance.



## WEATHERPROOFED FUNCTIONALITY

Genesis LED outdoor appliances\* are UL listed for NEMA 4X and IP66 when installed and are IP67-compliant stand-alone devices rated to withstand high-pressure water spray, rain, sleet and snow, all while maintaining their horn, strobe and speaker functionality.

**\*OUTDOOR MODELS ONLY**



## EASY INSTALLATION

Room-side wiring makes pre-installation quick and easy, with diagnostics to check circuit continuity.



# PRIORITY: PERFORMANCE

We're proud to offer the Genesis LED family of horns, strobes and speakers in a variety of designs to suit every application and need.

## Horn-Strobes



### GENESIS LED G1

#### Compact Wall-Mounted Strobes, Horns & Horn-Strobes

- Low-profile design protrudes about 1" from the mounting surface
- Selectable high- or low-dB horn output
- Diagnostics port
- Strobe current draw of 24mA across all candela settings



### GENESIS LED G4

#### Wall-Mounted Strobes, Horns & Horn-Strobes

- Field-selectable 15cd, 30cd, 75cd or 110cd light output
- Room-side wiring with continuity check
- Diagnostics port
- Strobe current draw of 28mA across all candela settings



### GENESIS LED G4LF

#### Wall-Mounted Low Frequency Horns & Low Frequency Horn-Strobes

- UL464 listed for 520Hz low frequency audible requirements
- Meet NFPA 72 wall-mounting standards for sleeping rooms
- Field-selectable 15cd, 30cd, 75cd or 110cd light output
- Room-side wiring with continuity check
- Diagnostics port



### GENESIS LED GC

#### Ceiling-Mounted Strobes, Horns & Horn-Strobes

- Field-selectable 15cd, 30cd, 75cd or 115cd light output
- Room-side wiring plate with continuity check
- Diagnostics port
- Strobe current draw of 35mA across all candela settings

## Speakers-Strobes

### COMMON FEATURES

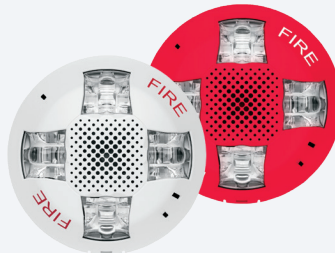
- Selectable 1/4-, 1/2-, 1- and 2-watt taps for speakers
- Speakers capable of both 25V and 70V systems in a single model
- High-fidelity audio STI rating of .81, exceeding "excellent" rating
- Low-frequency (520Hz) capable
- Room-side wiring plate with continuity check
- Diagnostics port



### GENESIS LED G4S

#### Wall-Mount Speakers & Speaker-Strobes

- Field-selectable 15cd, 30cd, 75cd or 110cd light output
- Strobe current draw of 28mA across all candela settings



### GENESIS LED GCS

#### Ceiling-Mount Speakers & Speaker-Strobes

- Field-selectable 15cd, 30cd, 75cd, 115cd light output
- Strobe current draw of 35mA across 15- to 115-candela settings
- Listed for indoor use as ceiling- or wall-mount



### GENESIS LED GCSVH & GCVH

#### High-Candela Ceiling-Mount Speaker-Strobes & Strobe only

- Field-selectable 135cd, 150cd, 177cd or 185cd light output
- Strobe current draw of 53mA across 135- to 185-candela settings
- Listed for indoor use as ceiling- or wall-mount

# PRIORITY: DURABILITY

The Genesis LED family of outdoor LED horns, strobes, horn-strobes, speakers and speaker-strobes offer durability for harsh environments.

## NEW

### Outdoor-Rated Extended Candela Strobes and Speaker-Strobes Appliances GENESIS LED WGVM & WGSVM Series

Engineered for extended light output, delivering 15 through 115 candela light output settings — with only 68mA Ultra-low and constant current draw.



#### GENESIS LED WG

##### Outdoor-Rated Horns, Strobes & Horn-Strobes

- Designed for outdoor- & wet-rated applications
  - NEMA 4X/IP66 UL listing when installed in surface-/flush-mount applications
  - IP67-compliant device only (stand-alone)
- -40° F to 151° F operating temperature range
- Ultra-low current draw across 15- and 30-candela light output settings (-70% on a horn-strobe 168mA to 50mA)
- Listed for outdoor & wet rated for use as ceiling-or wall-mount



#### GENESIS LED WGS

##### Outdoor-Rated Speakers & Speaker-Strobes

- Designed for outdoor- & wet-rated applications
  - NEMA 4X/IP66 UL listing when installed in surface-/flush-mount applications
  - IP67-compliant device only (stand-alone)
- -40° F to 151° F operating temperature range
- High-fidelity speakers performance, with “excellent” .81 STI
- Ultra-low current draw across 15- and 30-candela light output settings (35mA on speaker-strobe models)
- Listed for outdoor & wet rated for use as ceiling-or wall-mount



#### GENESIS LED WGVM & WGSVM

##### Outdoor-Rated Extended Candela Strobes & Speaker-Strobes

- Designed for outdoor- & wet-rated applications
  - NEMA 4X/IP66 UL listing when installed in surface-/flush-mount applications
  - IP67-compliant device only (stand-alone)
- -40° F to 151° F operating temperature range
- High-fidelity speakers performance, with “excellent” .81 STI
- Ultra-low 68mA current draw across 15 through 115 candela light output settings
- Listed for outdoor & wet rated for use as ceiling-or wall-mount



# PRIORITY: MASS NOTIFICATION

Send your message with unmatched clarity, thanks to reliable designs and enhanced mass notification capabilities.

## Mass Notification



### GENESIS LED G4S, G4V

#### Wall-Mounted Strobes & Speaker-Strobes

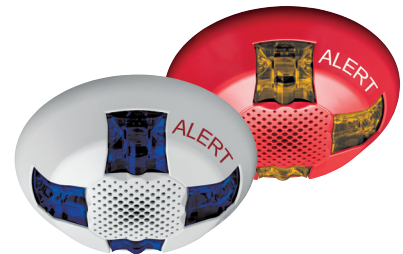
- High-fidelity audio STI rating of .81, exceeding "excellent" rating
- Available in amber, red, green and blue lenses for event color coding



### GENESIS LED G4SE

#### G4 Strobe Expander

- Mass notification solution designed to work with Genesis LED G4- and G4S-series appliances
- Available in amber, red, green and blue lenses for event color coding



### GENESIS LED GCS, GCV

#### Enhanced, Ceiling-Mounted Mass Notification Appliances

- High-fidelity audio STI rating of .81, exceeding "excellent" rating
- Low-frequency (520Hz) capable
- "Fire," "Alert" or no-marking replaceable quick-swap covers
- Fixed light output displayed during installation
- Available in amber, red, green and blue lenses for event color coding





