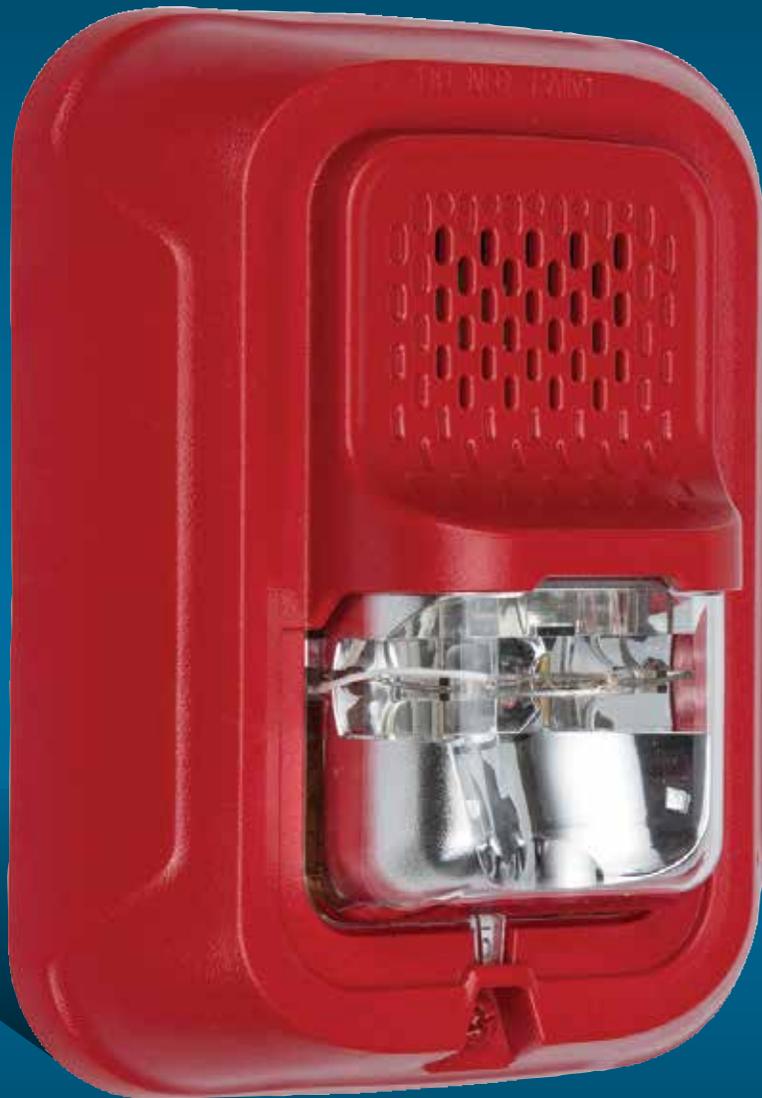


# L-Series

Audible Visible Notification  
PRODUCTS



- Chimes
- Chime Strobes
- ECS and MNS
- Horns
- Horn Strobes
- Sounders
- Sounder Strobes
- Speakers
- Speakers Strobes
- Strobes
- Wireless AV - SWIFT®
- Accessories



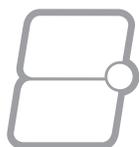
AV



BEAM



CO



HVAC



SPOT



SPRINKLER



MODULES



RELAYS



# Simple to install, yet **powerful** enough to meet any requirement.

Fire, emergency communications, mass notification, general signaling, and voice evacuation systems all provide opportunities for growth. But to grow your business in this market, you need an audible visible (AV) line simple enough to install quickly in large installations, yet powerful enough to meet any application requirement.

## **System Sensor L-Series does just that.**

System Sensor's new AV offering provides plug-in designs, updated aesthetics, functional consistency, and field-adjustable settings across the entire line. The L-Series enables you to meet the widest range of notification requirements and specifications in the industry.

With System Sensor L-Series, you can take on any project with confidence, knowing you can meet requirements while maximizing the efficiencies of using a single product line. Whether for massive emergency communications projects, small notification systems, or anything in between, L-Series products, tools, and accessories simplify the entire user experience – from planning and selection to training, installation and maintenance – saving you time and money while protecting the lives of your customers.

See inside why System Sensor L-Series is a market leader in AV notification.





**FREE**

# We offer a **complete** AV line that meets your every need.

If you specify System Sensor L-Series, you'll benefit from the simplicity that comes with the widest and most consistent line of AV notification appliances in the industry. L-Series includes a full range of indoor, wall, and ceiling products for a wide variety of notification projects. Common features across the line include field-selectable candela settings, plug-in designs, rotary code switches, universal mounting plates, and small footprint horns, strobes and horn strobes.

These attractive devices are designed with the architect in mind. All L-Series devices have the same family look and can be interchanged seamlessly within a building. Unique accessories, like the bezel kits, make product customization easy.

The breadth and consistency of the L-Series line are further enhanced by features that increase versatility. For example, plain models can be customized with field-applied bezels and color lens strobe attachments for a variety of applications.

System Sensor also provides tools that simplify the specification of code-compliant systems. You can learn more about these tools at [systemsensor.com/tools](http://systemsensor.com/tools).

## Versatile Devices Fit Any Application or Market

System Sensor L-Series provides the versatility that specifiers need to meet requirements for a range of notification applications – from fire to mass notification to general signaling – using a single, uniform line of products.

Our field-applied bezels (AGENT, EVAC, ALERT, FIRE, FUEGO, FOGO, Plain) customize any plain AV device for unique applications. Used in conjunction with our color lenses (amber, red, blue, green), they can turn any strobe into an ECS, general signaling, weather warning, or agent release notification appliance with no light derating. That means the L-Series line makes it easy for you to expand your business into markets beyond fire.



# Easily meet requirements with cost-effective design.

A high-quality notification system design serves as the foundation for any project, helping to guide installation and ensure relevant codes are met. System Sensor products and tools help make the design process cost-effective and efficient, so you can win bids and ultimately save time and money on the entire project.

First, System Sensor L-Series products and accessories provide the breadth and versatility for you to meet virtually any requirement for indoor, wall, or ceiling applications with a single, cohesive family of products.

In addition, a code-compliant AV system has many upfront calculations or requirements that can be complicated and time-consuming, such as calculating voltage drop on a circuit or obtaining documentation that needs to be included in a job file. System Sensor provides several online tools and software that can greatly simplify these processes.

## Free Design Tools and Learning Resources

System Sensor L-Series isn't just a line of notification appliances, it also includes a variety of free design tools and learning resources to help you efficiently design notification systems that meet code and save lives.

When designing a notification system, there are several tasks and calculations that can be tedious and time-consuming. System Sensor assists in this process by providing tools online at [systemsensor.com/tools](http://systemsensor.com/tools). Here, you can access free tools, such as the Voltage Drop Calculator, to simplify system design.

Other useful resources include the CAD download page at [systemsensor.com/cad](http://systemsensor.com/cad) and the Engineering Specifications page at [systemsensor.com/engspecs](http://systemsensor.com/engspecs). These pages enable you to quickly download CAD files or engineering specifications for any System Sensor product. Simply click "GO" in the Document Center.

If it's training you're looking for, System Sensor online training, live and archived webinars, and seminars provide the latest information on meeting code and application requirements. These training resources can be accessed at [systemsensor.com](http://systemsensor.com).

Finally, System Sensor provides several guides, case studies and white papers that include best practices on specific notification system applications.



# Reduce the time and cost of installation and maintenance.

If you install notification systems, System Sensor L-Series greatly reduces the time and expense associated with installation, configuration and maintenance. That means you can win more bids, increase your margins, and take on more projects.

For example, System Sensor L-Series provides aesthetic and functional consistency across its entire range of AV devices. Whether your project requires wall, ceiling, clear lens or amber lens appliances, you only need to learn one uniform product line. This approach reduces required training as well as potential confusion in the field.

Common L-Series features provide benefits beyond uniformity; they also provide exceptional time and cost benefits for your projects. First, all devices provide field-selectable settings and use a universal mounting plate for both wall and ceiling applications. The mounting plate is further enhanced with an onboard shorting spring that ensures wiring continuity before devices are installed, so you can verify that the loop is properly wired without mounting the devices and exposing them to potential construction damage. The L-Series also includes small footprint horn, strobe and horn strobe options for applications where aesthetics are most important.

Once the plates are mounted, all devices, including speakers and speaker strobes, utilize a plug-in design with a single captured screw to speed installation and virtually eliminate costly ground faults from crushed or pinched wires. In addition, if a device is damaged and needs to be replaced or its settings reconfigured, technicians simply loosen a single screw and unplug the device for replacement or adjustment.

## Simple Installation Across the Entire Line

Whatever type of notification devices your project requires, System Sensor L-Series provides a quick, easy, and uniform installation experience. Take our new bezel kits that allow for field customization of all L-Series devices. This makes for a streamlined offering all the benefit customers have come to expect from System Sensor – benefits that include mounting plates with onboard shorting springs, plug-in designs across the entire line (including speakers), and a preliminary snap-in feature with a single captured screw for quick and efficient device mounting.

# Chimes

## L-Series Chimes

L-Series chimes were designed to produce a distinctive chime tone to meet UL 464 private mode applications for alerting trained personnel to investigate possible emergency situations and take appropriate actions. Devices feature rotary switches to select from a multitude of sound patterns and volume settings, and are compatible with 12- or 24-volt systems for additional customization. Using the shorting spring feature to provide instant feedback to ensure that wiring is properly connected – in conjunction with our plug-in design – simplifies the process and cuts install time. Chimes are also compatible with the System Sensor synchronization protocol.

### Chimes

| Location | Red Model No. | White Model No. | Candela Settings              | Description   |
|----------|---------------|-----------------|-------------------------------|---|
| Indoor   | CHRL          | CHWL            | 15, 30, 75, 95, 110, 135, 185 | Chime with selectable chime tones and volume settings |



# Chime Strobes

## L-Series Chime Strobes

L-Series indoor chime strobes were designed to produce a distinctive chime tone to meet UL 464 and UL 1638 in private mode applications, when alerting trained personnel to investigate possible emergency situations and take appropriate actions. Using the shorting spring feature to provide instant feedback to ensure that wiring is properly connected – in conjunction with our plug-in design – simplifies the process and cuts install time. With 7 field-selectable candela settings for wall and ceiling models and 12- or 24-volt operation in one device, chime strobes maximize profits and provide a high level of customization.

### Chime Strobes

| Location | Red Model No. | White Model No. | Candela Settings              | Description                 |
|----------|---------------|-----------------|-------------------------------|-----------------------------|
| Indoor   | CHSRL         | CHSWL           | 15, 30, 75, 95, 110, 135, 185 | 2-wire, Clear lens, wall    |
| Indoor   | CHSCRL        | CHSCWL          | 15, 30, 75, 95, 115, 150, 177 | 2-wire, Clear lens, ceiling |



# Emergency Communication Devices

## Alert Devices for Emergency Communication Systems

### ALERT Ceiling-Mount Strobes and Speaker Strobes

| Location | White Model No.  | Candela Settings              | Marking | Description |
|----------|------------------|-------------------------------|---------|-------------|
| Indoor   | SCWL-CLR-AELRT   | 15, 30, 75, 95, 115, 150, 177 | ALERT   | Clear lens  |
| Indoor   | SPSCWL-CLR-ALERT | 15, 30, 75, 95, 115, 150, 177 | ALERT   | Clear lens  |



### ALERT Wall-Mount Strobes and Speaker Strobes

| Location | White Model No. | Candela                       | Marking | Description |
|----------|-----------------|-------------------------------|---------|-------------|
| Indoor   | SWL-CLR-ALERT   | 15, 30, 75, 95, 110, 135, 185 | ALERT   | Clear Lens  |
| Indoor   | SWL-ALERT       | 15, 30, 75, 95, 110, 135, 185 | ALERT   | Amber Lens  |
| Indoor   | SPSWL-ALERT     | 15, 30, 75, 95, 110, 135, 185 | ALERT   | Amber Lens  |
| Indoor   | SPSWL-CLR-ALERT | 15, 30, 75, 95, 110, 135, 185 | ALERT   | Clear Lens  |

#### Notes:

- Ceiling Candela settings: 15, 30, 75, 95, 115, 150, 177
- Wall Candela settings: 15, 30, 75, 95, 110, 135, 185

# Horns

L-Series horns increase application flexibility for indoor or outdoor installations. Intended for full building notification as well as on the property ground, they produce a loud sound to notify occupants to evacuate the buildings. Installers can easily adapt devices to suit a wide range of application requirements by using field-selectable sound patterns and volume settings. Compatible with 12- or 24-volt systems. The universal mounting plate's plug-in design simplifies installation, too. L-Series horns are listed to UL 464 for public mode application.



## Wall-Mount Horns

| Location | Red Model No. | White Model No. | Description   |
|----------|---------------|-----------------|---------------|
| Indoor   | HRL           | HWL             | Horn          |
| Indoor   | HGRL          | HGWL            | Horn, compact |

# Horn Strobes

L-Series horn strobes are rich with features guaranteed to cut installation time and maximize profits. Intended for full building notification as well as on the property ground, they produce a loud sound to notify occupants to evacuate the buildings; the strobe is intended to notify those that may have a hearing impairment. Features include a universal mounting plate with a preliminary snap-in feature to hold the product in place for the screw attachment, 7 field-selectable candela settings for wall and ceiling mount devices, and rotary switches to select horn tone and volume settings. L-Series horn strobes are listed to UL 1971 and UL 464 for public mode evacuation.



## Ceiling-Mount Horn Strobes

| Location | Red Model No. | White Model No. | Candela Settings              | Marking | Description        |
|----------|---------------|-----------------|-------------------------------|---------|--------------------|
| Indoor   | PC2RL         | PC2WL           | 15, 30, 75, 95, 115, 150, 177 | FIRE    | 2-Wire, Clear Lens |
| Indoor   | PC4RL         | PC4WL           | 15, 30, 75, 95, 115, 150, 177 | FIRE    | 4-Wire, Clear Lens |



## Wall-Mount Horn Strobes

| Location | Red Model No. | White Model No. | Candela Settings              | Marking | Description                 |
|----------|---------------|-----------------|-------------------------------|---------|-----------------------------|
| Indoor   | P2RL          | P2WL            | 15, 30, 75, 95, 110, 135, 185 | FIRE    | 2-Wire, Clear Lens          |
|          | P2GRL         | P2GWL           | 15, 30, 75, 95, 110, 135, 185 | FIRE    | 2-Wire, Clear Lens, compact |
|          | P2RL-SP       | P2WL-SP         | 15, 30, 75, 95, 110, 135, 185 | FUEGO   | 2-Wire, Clear Lens          |
| Indoor   | P4RL          | P4WL            | 15, 30, 75, 95, 115, 150, 185 | FIRE    | 4-Wire, Clear Lens          |

Note: -SP denotes "FUEGO" printed housing.



## Plain Wall-Mount Horn Strobes

| Location | Red Model No. | White Model No. | Candela Settings              | Marking* | Description        |
|----------|---------------|-----------------|-------------------------------|----------|--------------------|
| Indoor   | P2RL-P        | P2WL-P          | 15, 30, 75, 95, 110, 135, 185 | None     | 2-Wire, Clear Lens |

Notes:

- P denotes plain devices with no markings.
- \*Compatible with BZR, BZRC, BZSPR, BZSPRC bezels for red devices (white letters) and BZW, BZWC, BZSPW, BZSPWC for white devices (red letters).

# Strobes

System Sensor L-Series strobes – which are available in ceiling-mount or wall-mount varieties to meet a wide variety of applications – are ideal for warning hearing-impaired individuals during an emergency event. For convenient installation, the universal mounting plate with its snap-in feature holds the product in place for the screw attachment. Strobes feature 10 field-selectable candela settings and are compatible with 12- or 24-volt systems for a high level of customization. SpectrAlert Advance strobes are listed to UL 1971 for public mode evacuation. See page 16 for our line of plain strobes and page 17 for ALERT printed strobes for ECS/MNS applications.



## Ceiling-Mount Strobes

| Location | Red Model No. | White Model No. | Candela Settings              | Marking | Description |
|----------|---------------|-----------------|-------------------------------|---------|-------------|
| Indoor   | SCRL          | SCWL            | 15, 30, 75, 95, 115, 150, 177 | FIRE    | Clear lens  |



## Wall-Mount Strobes

| Location | Red Model No. | White Model No. | Candela Settings              | Marking | Description         |
|----------|---------------|-----------------|-------------------------------|---------|---------------------|
| Indoor   | SRL           | SWL             | 15, 30, 75, 95, 110, 135, 185 | FIRE    | Clear lens          |
|          | SGRL          | SGWL            | 15, 30, 75, 95, 110, 135, 185 | FIRE    | Clear lens, compact |
|          | SRL-SP        | –               | 15, 30, 75, 95, 110, 135, 185 | FUEGO   | Clear lens          |

Note: -SP denotes "FUEGO" printed housing.



## Plain Wall-Mount Strobes

| Location | Red Model No. | White Model No. | Candela Settings              | Marking* | Description |
|----------|---------------|-----------------|-------------------------------|----------|-------------|
| Indoor   | SRL-P         | SWL-P           | 15, 30, 75, 95, 110, 135, 185 | None     | Clear lens  |

Notes:

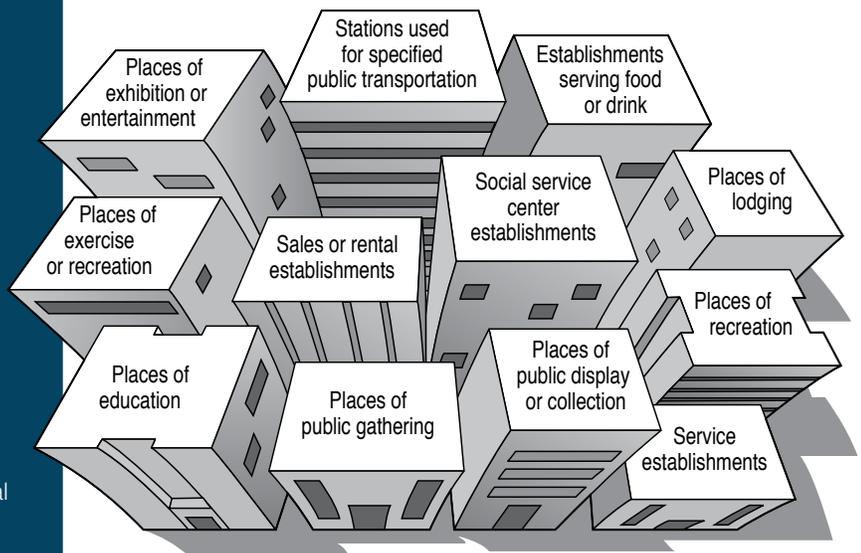
- P denotes plain devices with no markings.
- \*Compatible with BZR, BZRC, BZSPR, BZSPRC bezels for red devices (white letters) and BZW, BZWC, BZSPW, BZSPWC for white devices (red letters).



## Private vs. Public Mode Notification

**"Private mode"** applications are those where a signal is known to be in place and where someone is trained to take additional action upon notification from the alarm signal. Examples include control rooms, nurses' stations and guard desks. These emergency signaling applications may not have to meet ADA requirements and may be satisfied through installation of UL 1638 appliances.

**"Public mode"** operation includes audible or visible signaling to occupants or inhabitants of the area protected by the fire alarm system. The Americans with Disabilities Act, Section 301-7, defines a public accommodation as any facility that is privately operated, affects commerce with its operation, and falls into one of the 12 categories shown in the accompanying illustration. These categories are fairly general and will encompass a wide variety of facilities. Social service facilities, for example, include not only homeless shelters, adoption agencies, senior citizen centers, food banks and day care centers, but also halfway houses, substance abuse treatment facilities and other crisis centers.



# Sounders

Low Frequency Sounder notification appliances meet the NFPA 72®2010/2013 low frequency requirements for all commercial and certain residential sleeping spaces. The Sounders provide Temp 3, Coded, Continuous, and now provide Temp 4 which meet the NFPA72® 2010/2013 low frequency requirements as well as the NFPA 720® 2012 carbon monoxide low frequency requirements. Studies driving these requirements have shown that a lower frequency is more effective at waking individuals in a fire event, including those with mild to severe hearing loss.



## Ceiling-Mount Low Frequency (520 Hz) Sounders

| Location | Red Model No. | White Model No. | Lens | Marking | Description |
|----------|---------------|-----------------|------|---------|-------------|
| Indoor   | HCRL-LF       | HCWL-LF         | N/A  | PLAIN   | SOUNDER     |

## Wall-Mount Low Frequency (520 Hz) Sounders

| Location | Red Model No. | White Model No. | Lens | Marking | Description     |
|----------|---------------|-----------------|------|---------|-----------------|
| Indoor   | HRL-LF        | HWL-LF          | N/A  | PLAIN   | SOUNDER         |
| Indoor   | HGRL-LF       | HGWL-LF         | N/A  | PLAIN   | COMPACT SOUNDER |

# Sounder Strobes

L-Series Sounder Strobes are listed to UL 1971 and UL 464 for public mode evacuation. The full candela strobe offering provides the high candela settings for the ADA compliant sleeping spaces. The lower candela settings provide flexibility and optimize the current draw for other application, like nursing home applications.



## Ceiling-Mount Low Frequency (520 Hz) Sounder Strobe

| Location | Red Model No. | White Model No. | Candela Settings              | Marking | Description                |
|----------|---------------|-----------------|-------------------------------|---------|----------------------------|
| Indoor   | PC2RL-LF      | PC2WL-LF        | 15, 30, 75, 95, 115, 150, 177 | FIRE    | CLEAR LENS, SOUNDER STROBE |

## Wall-Mount Low Frequency (520 Hz) Sounder Strobe

| Location | Red Model No. | White Model No. | Candela Settings              | Marking | Description                |
|----------|---------------|-----------------|-------------------------------|---------|----------------------------|
| Indoor   | P2RL-LF       | P2WL-LF         | 15, 30, 75, 95, 110, 135, 185 | FIRE    | CLEAR LENS, SOUNDER STROBE |

# Speakers

Dual-voltage (25/70.7 Vrms) evacuation speakers were designed for fast installation and top performance in noisy environments. The low total harmonic distortion of the SP speaker offers high fidelity and high sound output. Evacuation speakers also feature a plug-in design for reducing ground faults.



## Ceiling-Mount Speakers

| Location | Red Model No. | White Model No. | Description                                 |
|----------|---------------|-----------------|---|
| Indoor   | SPCRL         | SPCWL           | Dual-voltage evacuation speaker             |
| Indoor   | -             | SPCW8           | Dual-voltage evacuation speaker, 8-inch, 8W |

## Wall-Mount Speakers

| Location | Red Model No. | White Model No. | Description                     |
|----------|---------------|-----------------|---------------------------------|
| Indoor   | SPRL          | SPWL            | Dual-voltage evacuation speaker |

# Speaker Strobes

During an emergency, building occupants and those on property grounds need to quickly understand what is happening and what actions to take. L-Series speaker strobes transmit the clear, intelligible messages and visible notification necessary to meet code, save lives, and protect property. In addition, selectable-output speaker strobes offer many features to reduce ground faults and simplify installation. Rotary switches allow installers to select voltage and power, and the 7 field-selectable candela settings for wall and ceiling mounting accommodate any application. Low total harmonic distortion of the SP series provides high fidelity and high sound output, making them ideal for use in high-ambient noise environments. The plug-in design and universal mounting plate provides additional flexibility.

## Ceiling-Mount Speaker Strobes

| Location | Red Model No. | White Model No. | Candela Settings              | Marking | Description |
|----------|---------------|-----------------|-------------------------------|---------|-------------|
| Indoor   | SPSCRL        | SPSCWL          | 15, 30, 75, 95, 115, 150, 177 | FIRE    | Clear lens  |
| Indoor   | —             | SPSCWL-SP       | 15, 30, 75, 95, 115, 150, 177 | FUEGO   | Clear lens  |



## Plain Ceiling-Mount Speaker Strobes

| Location | Red Model No. | White Model No. | Candela Settings              | Marking* | Description |
|----------|---------------|-----------------|-------------------------------|----------|-------------|
| Indoor   | —             | SPSCWL-P        | 15, 30, 75, 95, 115, 150, 177 | None     | Clear lens  |

Notes:

- -P denotes plain devices with no markings.
- \*Compatible with BZR, BZRC, BZSPR, BZSPRC bezels for red devices (white letters) and BZW, BZWC, BZSPW, BZSPWC for white devices (red letters).



## Wall-Mount Speaker Strobes

| Location | Red Model No. | White Model No. | Candela Settings              | Marking | Description |
|----------|---------------|-----------------|-------------------------------|---------|-------------|
| Indoor   | SPSRL         | SPSWL           | 15, 30, 75, 95, 110, 135, 185 | FIRE    | Clear lens  |
| Indoor   | SPSRL-SP      | —               | 15, 30, 75, 95, 110, 135, 185 | FUEGO   | Clear lens  |

Note: -SP denotes "FUEGO" printed housing.



## Plain Wall-Mount Speaker Strobes

| Location | Red Model No. | White Model No. | Candela Settings              | Marking* | Description |
|----------|---------------|-----------------|-------------------------------|----------|-------------|
| Indoor   | SPSRL-P       | SPSWL-P         | 15, 30, 75, 95, 110, 135, 185 | None     | Clear lens  |

Notes:

- -P denotes plain devices with no markings.
- \*Compatible with BZR, BZRC, BZSPR, BZSPRC bezels for red devices (white letters) and BZW, BZWC, BZSPW, BZSPWC for white devices (red letters).



## Voice Evacuation Design Information

### A word about speaker output ratings from listing agencies:

On many speaker data sheets, there are two speaker output ratings provided. One is referred to as reverberant and the other is anechoic. In the US, Underwriters Laboratories uses a reverberant chamber to test speakers. A reverberant chamber is a specially constructed room with walls that have almost no sound absorption. Since the walls are so highly reflective of sound waves, the sound energy distribution in the room is very uniform. When designing systems for UL compliance, the sound output measured using the reverberant method should be used.

Underwriters Laboratories of Canada takes just the opposite approach and uses an anechoic chamber. An anechoic chamber has almost no sound reflection. This chamber produces a different result in the speaker specification. When designing systems for ULC compliance, the sound output measured with the anechoic method should be used.

# Ceiling Tile Speaker, Strobes and Speaker Strobes

Drop-In Ceiling Tile speaker strobes, speakers and strobes installs over 5 times faster than the traditional ceiling speaker or speaker strobe appliances. The neutral grill pattern makes this an excellent option for schools, office buildings, retail, restaurants, and hospital applications. This is a complete turn-key solution that eliminates the need for a separate back box, extension ring, and suspended ceiling support bracket. It reduces installer fatigue since installers spend less time working overhead. No more wasting time routing wires in a crowded junction box to make space for the back of the speaker. The simplified wiring process saves time and eliminate ground faults. Installers get a Perfect fit, the First Time, Every Time. Easy to design into projects, same performance as the standard L-Series appliances. UL 1480 and UL 2043 listed.

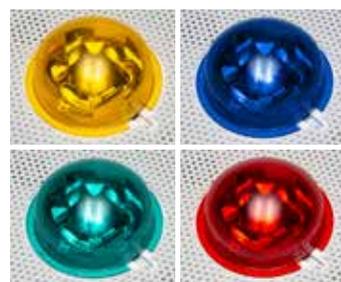
## Drop-In Ceiling Tile Options

| Product Type   | Model Number | Marking | Size        | Details  |
|----------------|--------------|---------|-------------|--|
| Speaker        | SPCWL-TILE   | Plain   | 2 ft x 2 ft | Tap Settings: ¼, ½, 1, 2 Watt  |
| Strobe         | SCWL-TILE    | FIRE    | 2 ft x 2 ft | Candela Settings: 15, 30, 75, 95, 115, 150, 177                                  |
| Speaker Strobe | SPSCWL-TILE  | FIRE    | 2 ft x 2 ft | Tap Settings: ¼, ½, 1, 2 Watt<br>Candela Settings: 15, 30, 75, 95, 115, 150, 177 |



## Accessories for Drop-In Ceiling Tile

| Model Number     | Marking | Description                      |
|------------------|---------|----------------------------------|
| DECAL-TILE-E     | FIRE    | Labeling Kit (10 of each Labels) |
| DECAL-TILE-SPF   | FUEGO   | Labeling Kit (10 of each Labels) |
| DECAL-TILE-ALERT | ALERT   | Labeling Kit (10 of each Labels) |
| LENS-AC2         | na      | Lens, Ceiling, Amber             |
| LENS-BC2         | na      | Lens, Ceiling, Blue              |
| LENS-GC2         | na      | Lens, Ceiling, Green             |
| LENS-RC2         | na      | Lens, Ceiling, Red               |



# Wireless AV Bases - SWIFT®

The SWIFT AV bases are intended for use with System Sensor L-Series AV notification appliances to meet a comprehensive range of notification requirements. The AV Base provides power for the audio and visual signals and supports wireless communication with the Fire Alarm Control Panel (FACP). The L-Series AV notification appliance is mounted directly to the wireless AV base allowing flexibility in color, placement and signal output.

## Wall-Mount AV Bases

| Location | Red Model No. | White Model No. | Description            |
|----------|---------------|-----------------|------------------------|
| Indoor   | WAV-RL        | WAV-WL          | Wireless AV base, Wall |



## Ceiling-Mount AV Bases

| Location | Red Model No. | White Model No. | Description               |
|----------|---------------|-----------------|---------------------------|
| Indoor   | WAV-CRL       | WAV-CWL         | Wireless AV base, Ceiling |



## Accessories

| Model No. | Description                 |
|-----------|-----------------------------|
| W-BATCART | Wireless cartridge, 10-Pack |



# Audible Visible Accessories

L-Series devices can be adapted to nearly any application with the appropriate accessory. Our mounting options allow our strobes, speakers, horns, chimes, and strobe combinations to be placed in new or existing construction with professional results.



## Ceiling-Mount Back Boxes

| Location | Red Model No. | White Model No. | Description  |
|----------|---------------|-----------------|--|
| Indoor   | SBBCRL        | SBBCWL          | Surface-mount back box for ceiling-mount horns, strobes, horn strobes, speakers, and speaker strobes |



## Wall-Mount Back Boxes

| Location | Red Model No. | White Model No. | Description  |
|----------|---------------|-----------------|--|
| Indoor   | SBBRL         | SBBWL           | Surface-mount back box for wall-mount horns, strobes, horn strobes, chimes and chime strobes |
| Indoor   | SBBGRL        | SBBGWL          | Surface-mount back box for compact wall-mount horns, strobes, and horn strobes               |
| Indoor   | SBBSPRL       | SBBSPWL         | Surface-mount back box for wall-mount speakers and speaker strobes                           |



## Colored Lenses - For use with plain (non-FIRE marked) strobe devices.

| Ceiling Model No. | Wall Model No. | Color | Description  |
|-------------------|----------------|-------|--|
| LENS-AC2          | LENS-A2        | Amber | Lens attachment for all L-Series plain (non-FIRE marked) indoor ceiling- or wall-mounted strobes |
| LENS-BC2          | LENS-B2        | Blue  |  |
| LENS-GC2          | LENS-G2        | Green |  |
| LENS-RC2          | LENS-R2        | Red   |  |



## Bezel Kits - For product marking customization.

| Mounting | Red Model No. | White Model No. | Description   |
|----------|---------------|-----------------|---|
| Wall     | BZR           | BZW             | Bezel kit compatible with Wall-Mount Horns, Strobes, Horn Strobes, Chimes and Chime Strobes |
| Wall     | BZGR          | BZGW            | Bezel kit compatible with compact Wall-Mount Horns, Strobes, and Horn Strobes               |
| Ceiling  | BZRC          | BZWC            | Bezel kit compatible with Ceiling-Mount Horns, Strobes, Horn Strobes, and Chime Strobes     |
| Wall     | BZSPR         | BZSPW           | Bezel kit compatible with Wall-Mount Speakers and Speaker Strobes                           |
| Ceiling  | BZSPRC        | BZSPWC          | Bezel kit compatible with Ceiling-Mount Speakers and Speaker Strobes                        |

Notes:

- For desired bezel marking add -AL (ALERT), -AG (AGENT), -EV (EVAC), -F (Fire), -SP (FUEGO), -PG (FOGO), -P (Plain), -SPE (FUEGO/FIRE), -FR (FEU) to the end of any part number.



## Mounting Plates

| Model No. | Mounting        | Description   |
|-----------|-----------------|---|
| MP120KL   | Wall or Ceiling | Indoor/Outdoor 120 VAC adapter mounting plate for use with L-Series horns, strobes, 2-wire horn strobes, chimes and chime strobes |



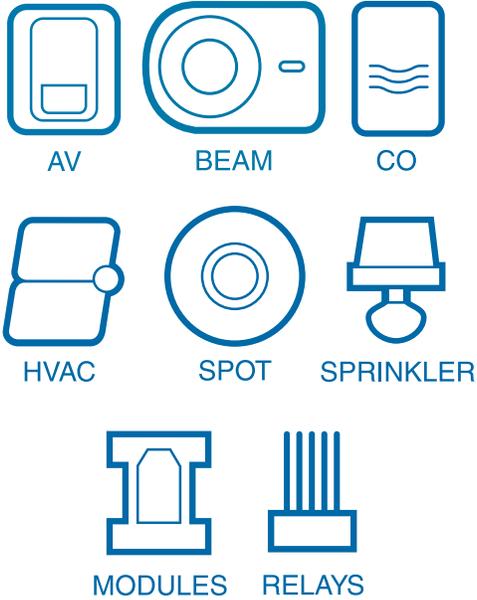
## Sync-Circuit Module

| Red Model No. | White Model No. | Description                     |
|---------------|-----------------|---------------------------------|
| MDL3R         | MDL3W           | 12 and 24 V sync-circuit module |



## Trim Rings

| Mounting | Red Model No. | White Model No. | Description  |
|----------|---------------|-----------------|--|
| Ceiling  | TRC-2         | TRC-2W          | Universal trim ring for L-Series ceiling-mount devices |
| Wall     | TR-2          | TR-2W           | Universal trim ring for L-Series wall-mount devices    |



Founded in 1984, System Sensor is a global manufacturer of fire and life safety devices, specializing in smoke detection, carbon monoxide detection, and notification technology. System Sensor develops products for real-world applications worldwide. With sales, service, and manufacturing facilities throughout the Americas, Europe, and Asia, System Sensor places a premium on research and development to provide the most reliable, innovative, and comprehensive line of products in the industry.

