

NO EXCUSES!

GL8

Graphic Annunciator

APPEARANCE

A fully staffed and equipped graphics department is waiting to turn your submission into a code compliant, colorful, and intuitive display. From napkin sketch to any electronic format, we can work with your custom needs. The GL8 graphic annunciator has an architecturally pleasing, matte finished, aluminum frame with reflective tape in a variety of colors. The low-profile frame yields a high useable graphic area.

QUALITY CONSTRUCTION

All annunciators are constructed out of quality construction materials and UL recognized electrical components. Each switch/LED is point-to-point tested and multiple QC steps are taken to ensure 100% functionality. Customer defined point schedule available for easy pre-programming. The GL8 is ADA compliant, three and a half inches deep. The cover features a full-length, stainless steel piano hinge and is secured with an industry standard key (CAT-30 – others available).

LEDs & GRAPHICS

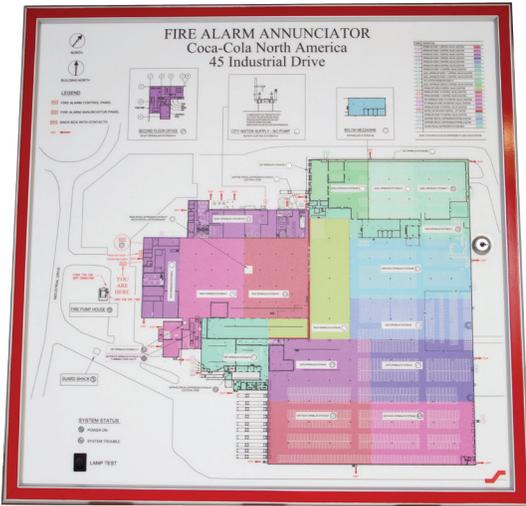
The graphic is on the back of a transparent, UV rated, polycarbonate layer. This layer protects the graphic from scratches or wear. The LEDs are located behind the graphic in a 0.080" aluminum plate and have a two-pin connector for easy replacement.

INSPECTION / TROUBLE SHOOTING

The LED number and color are printed on the back of the graphic plate with easy-to-read flags to aid in troubleshooting and inspections, as this information is not on the front of the graphic. All the LED numbers and corresponding wiring are also on our as-built drawing. The drawings and labeled back plate are an intuitive layout aid in troubleshooting the annunciator and devices in the field.

REPLACEABLE SLIPSHEETS

An option of a slip sheet is available to facilitate easy changes to the graphic layout. The switches and locks are located in a predefined area on the side opposite the hinge.



ISO9001 REGISTERED



Annunciators

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Specification:

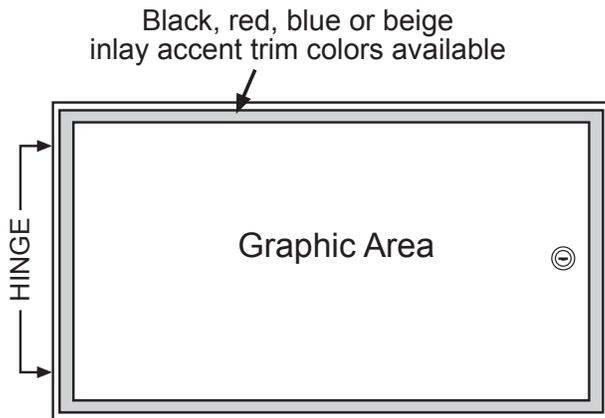
The GL8 Cabinet Construction consists of an aluminum extrusion graphic frame for high durability and strength with a 16 gauge sheet metal mounting plate for a solid and long-lasting installation. The enclosure is designed to meet today's building codes with a low profile box to accommodate thinner walls. A solid stainless steel piano hinge and a high security CAT 30 keyed door lock accompany the door for secure, easy access to the electronics.

All graphic displays are generated by computer aided graphic software (CAD). The image is printed on the back of a polycarbonate sheet with UV resistant ink providing for vibrant and durable images. Panel layouts are punched with CNC equipment for accurate LED hole location. The display incorporates LED point illumination behind the graphic faceplate with pluggable, high intensity LEDs, thus allowing simple field replacement.

The LEDs mount into clear bezels and are secured with snap rings. Wiring cables lead to a 2-point slide connector at the resistor chip board where it eventually leads to a Terminal Strip for field wiring connection.

TECHNICAL SUPPORT

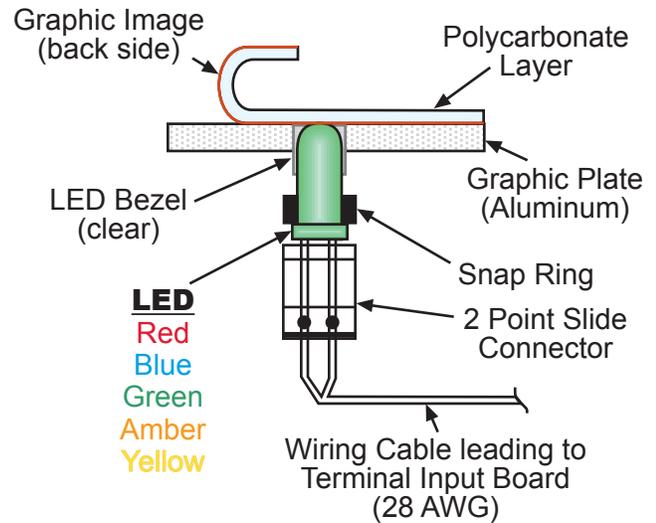
SAE gives our customers technical support from design to installation. SAE staff will help customers through the design process with industry standards and code information. Every annunciator is shipped with an "as-built-drawing" that identifies all LED points, switch points, device locations, and driver points to make the install go smoothly. After the install our tech support staff is experienced at updating and maintaining SAE annunciators. The identification number is printed on the inside of the cover and allows for future traceability of our ISO quality manufacturing details and sales information.



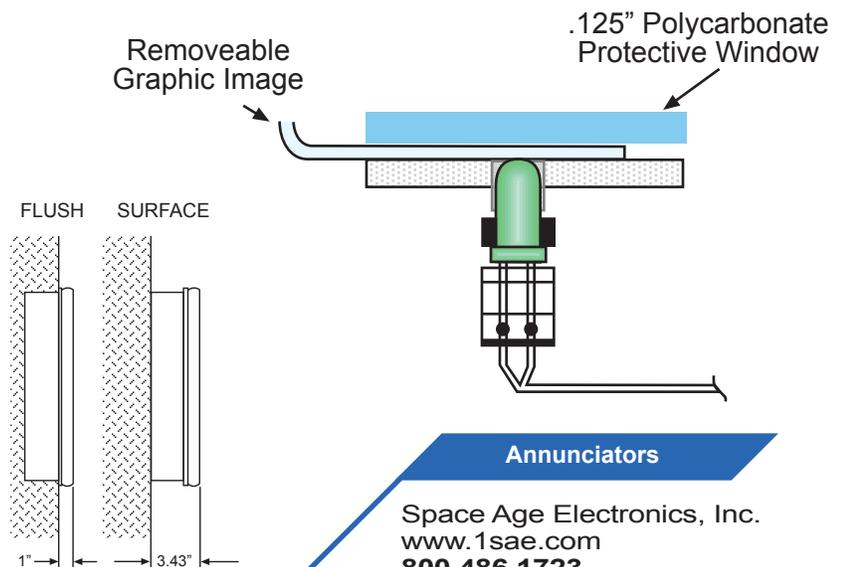
Size	Overall Unit Size	Usable Graphic Area
A	24 1/2" x 14"	22" x 11 1/2"
D	24 1/2" x 24 1/2"	22" x 22"
F	24 1/2" x 31 1/2"	22" x 29"
J	24 1/2" x 45 1/2"	22" x 43"

Note: Cutout for flush mounting subtract 1" from overall unit size.

Fixed Graphic



Removable Graphic



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