

580 SERIES STACK LIGHT HORN AND STROBE



The 580 Series radiant stack light with sounder horn and strobe is typically mounted on benches or atop cabinets using the flat base mount (included). This modular stack light has a multi-sound top cap module that generates audible alerts. Below the top module sits a multi-pattern flashing red LED light module with an opaque Fresnel lens and a steady bright green LED light module with a clear Fresnel lens designed for high optical performance. The red light module allows the user to select different flash patterns with the pattern dip switch. The light modules sit atop an enclosed 12-24VDC multi-pattern wiring module and flat mounting base. An optional wall mount base is available for mounting the stack light above or beside a doorway or entrance of a room that requires monitoring.



Typical Applications

- Laboratory or Industrial Gas Storage and Use Areas
- Gas Leak Detection and Emergency Notification Systems
- Building Code Compliance
- Integration with ESO Shutdown Controllers

Features

Fully Integrated Strobe Circuit provides a visual signal combined with high sound output

16 Switchable Tone Patterns allows notification to be tailored to specific facility requirements

Flame Retardant ABS Enclosure ensures durability and long service life

Optional Mounting Adapter facilitates easy table or wall mount

Materials and Specifications

Body: ABS plastic

Operating Voltage Rating: 12 -24 VDC (90-240 VAC x 24VDC universal wall transformer included)

Lamp Life: 50,000 hour

Light Source: LED

Lens: Fresnel (opaque and clear)

Flash Effects: 4 Integrated patterns (double flash, triple flash, strobe, and random)

Sound Module: 2 Channel, 16 tone sounder (mixed type) with volume control

Decibel Range: 52–80 dBa @ 10 ft (60–90 dBa @ 1m)

Operating Temperature: -22°F to 122°F (-30°C to 50°C)

Enclosure Rating: Type 4X, IP65, IP69K indoor or outdoor use

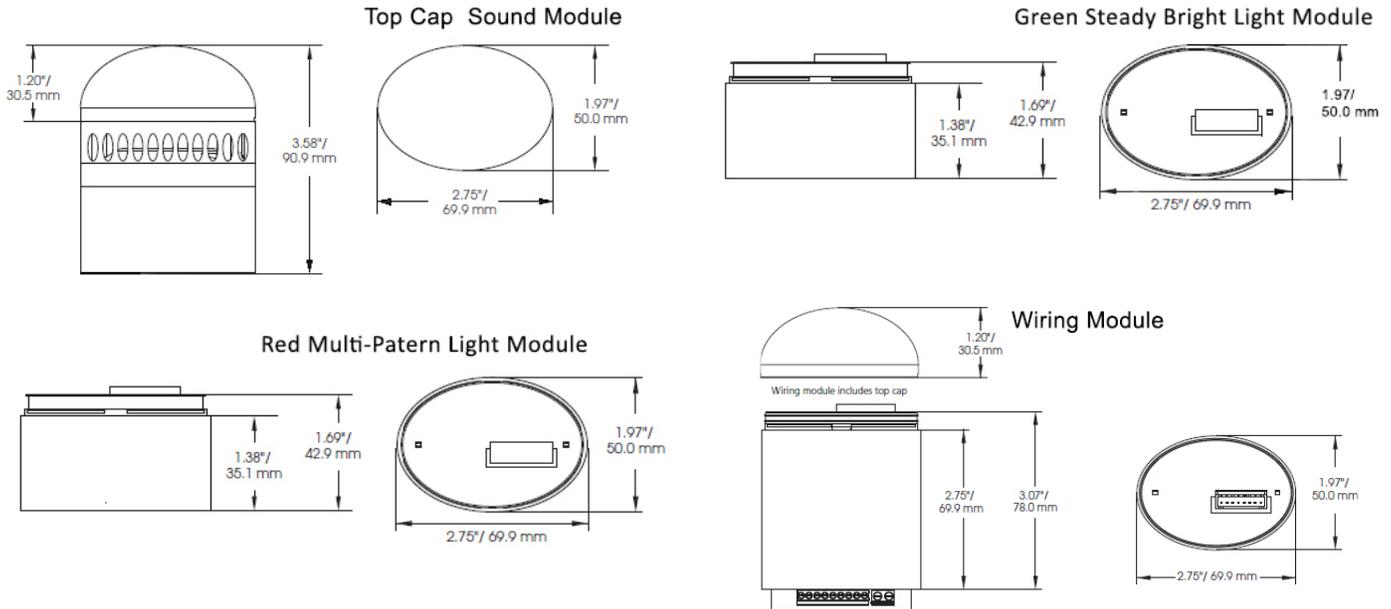
Base Dimensions: Oval, 10 in x 2.75 in x 2 in (h x w x l)

Conformances: UL and cULus listed; CE and UKCA compliant

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Installation Dimensions



Ordering Information

Part no.	Description
580 3063	Alarm Stack Tower, Flat-Mounted, features Audible Alarm with Flashing Red Light and Steady Green Light
835 2091-6	Optional Wall Mount Base for 580 3063 Alarm Stack Tower