

Stacklights—SL Series

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Product Description

The new Eaton SL7 and SL4 stacklights provide reliable control over all key processes and machine availability. Now available in two sizes, 70 mm (SL7) and 40 mm (SL4), the new stacklights are engineered to keep you informed about potential material requirements, downtime and hazards. Modules are available in a wide selection of audible, illuminating and mounting options that are well suited to adapt to any industrial application.

Highly Modular and Versatile Line

- Easily configurable components
- Simple bayonet mounting mechanism for quick assembly
- Flexible mounting and lighting options
- Volume-adjustable alarms

Optimal Performance in Rugged Applications

- All elements have IP66 and UL Type 4/4X/13 ratings for protection against strong jets of water
- Bright and efficient LEDs with a lifespan of up to 100,000 hours
- High-performance LEDs for maximum illumination in direct sunlight
- Acoustic modules with up to 100 dB sound levels
- Operating temperatures: –22° to +140°F (–30° to +60°C)

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Features

- Six lens colors: red, amber, yellow, green, blue, white
- Continuous, flashing, strobe and multi-strobe lighting functions
- Mono-tone, dual-tone and multi-tone audible alarms
- LED or incandescent lighting options
- Control up to five modules on a single stack, 10 with dual-arm base
- 24V, 120 Vac and 230 Vac operating voltages

Benefits

- Simplified twist-and-lock assembly, no tools required
- Compact components reduce inventory requirements and increase flexibility
- Versatile hardware for quick installation and minimized downtime
- New slim 40 mm size is ideal for applications with constrained space
- Lean automation with SmartWire-DT connectivity
- Ideal for indoor and outdoor usage

Standards and Certifications

- UL 508—File No. E29184
- IEC/EN 60947-5-1
- CSA C22.2 No. 14-10
- CSA C22.2 No. 94-91
- CSA Class No. NKCR7



Accessories

SL7 and SL4 Series

Mounting Brackets

SL7/4-FW



Mounting Brackets for Vertical Mounting, Plastic

Standard Pack	For Use With ...	Catalog Number
1	SL4-PIB-... SL7-CB-...	SL7/4-FW

SL7/4-FW-T



M20 Cable Gland for Vertical Mounting, Metal (Includes Mounting Bracket)

Standard Pack	For Use With ...	Catalog Number
1	SL4-PIB-T-... SL7-CB-T-...	SL7/4-FW-T

Incandescent Bulb Tool

SL7/4-BET



Tool for Replacing Incandescent Bulb

Standard Pack	For Use With ...	Catalog Number
1	SL7-L-... SL4-L-...	SL7/4-BET

Incandescent Bulbs

SL7 Series

SL7-L12



Incandescent Bulbs, Mounting: Ba15d

Lifespan (h)	Rated Operational Voltage (U _e V)	Power (Watts)	Standard Pack	For Use With ...	Catalog Number
3000	12	5	1	SL7-L-...	SL7-L12
	24	6.5			SL7-L24
	120	7			SL7-L120
	230	6.5			SL7-L230

SL4 Series

SL4-L12



Incandescent Bulbs, Mounting: Ba15d

Lifespan (h)	Rated Operational Voltage (U _e V)	Power (Watts)	Standard Pack	For Use With ...	Catalog Number
3000	12	4	1	SL4-L-...	SL4-L12
	24				SL4-L24
	120				SL4-L120
	230				SL4-L230