

Stacklights—E26 Series

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### Product Description

The E26 stacklight unit is a modular system that provides illuminated and audible status indication in all directions. Easily assembled plug-in modular units include constant, flashing and strobe light units, as well as mono-tonal, bi-tonal, intermittent audible alarms. Stacklights may be assembled in a variety of configurations, which are identified in the Maximum Configurations table on **Page V7-T2-33**. Several lamp, color and mounting options further enhance the stacklight's versatility.

### Features

- Modular construction
- Six lens colors
- Variety of lamp types and voltages
- Mono-tonal, bi-tonal and intermittent audible alarms

### Benefits

- Combination of visible and audible alarms
- Modular components reduce inventory requirements, increase flexibility
- Steady and flashing modes allow one light to signal multiple conditions
- No-tools assembly permits easy lamp replacement

### Standards and Certifications

- CE 60947-5-1
- UL 508—File No. E131568
- cUL C22.2 No. 14—File No. E131568



### Ingress Protection

- Stacklight base and light units: IP65, NEMA 4, 4X and 13
- Alarm units: IP20, NEMA 1

### Electrical Shock Protection

- Stacklight base and light unit: IP2X
- Alarm units: IPOX

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## Product Identification



### Standard Stacklight Base

For use with incandescent or standard LEDs for steady, non-flashing illumination or with flashing LEDs for flashing illumination. Bases include terminal block for wiring, stacklight cover and gasket. See **Page V7-T2-38**.



### Flashing Stacklight Base

Allows configuration of each light in the stack for either steady or 60 times per minute flashing illumination. Flashing circuit for use with incandescent lamps only. (Maximum allowable number of light modules is 2 at 12V, 4 at 24V and 6 at 48V and above.) See **Page V7-T2-38**.

For flashing LEDs use standard base with flashing LED light module.



### Light Modules

Available in a variety of colors for both incandescent lamps and LED lamps. To maximize illumination and light dispersion, incandescent units include an opal white diffuser while LED diffusers are clear. See **Page V7-T2-36**.



### Xenon Strobe

Sets are similar to standard lens/diffuser units, except each set consists of two lens units. The lower unit includes the electronics and is permanently fused to the upper unit which contains the Xenon lamp. Xenon units may be placed in any position in a complete stacklight unit. They will flash 60 times per minute when used with a standard or flashing base. See **Page V7-T2-36**.



### Alarms

May be fitted to the top of a complete stacklight unit or directly to the stacklight bases, if desired. Available in three versions, each with adjustable sound levels. See **Page V7-T2-39**.

## Complete Stacklight Modules



- Stacklights accept a maximum of six incandescent or LED light modules or two Xenon Flasher modules and can be mounted in any position on the stack.
- Alarm units are mounted in the top most position only.

## Maximum Configurations

Incandescent or LED Modules	Xenon Modules	Alarm Modules	Max. Number of Modules
6	—	—	6
5	—	1	6
4	1	—	5
3	1	1	5
2	2	—	4
1	2	1	4

### Light and Xenon Strobe Modules

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- Light modules include lens diffusers which provide even illumination and eliminate hot spots.
- Xenon strobes emit a bright attention-getting white flashing light. Flash rate = 60/min.
- Xenon strobe modules occupy two positions in the stacklight assembly.

#### Light/LED Module



#### Xenon Strobe Module



### Light and Xenon Strobe Modules <sup>①</sup>

LED/Lamp Voltage	Lens Color	Incandescent Steady or Flashing Catalog Number	Cylindrical LED Steady Only Catalog Number	Cluster LED Steady Catalog Number	Cluster LED Flashing Catalog Number	Xenon Flashing Catalog Number
Without bulb or LED	Red	E26B2	E26B	E26BR	E26BR	—
	Green	E26B3	E26BG	E26BG	E26BG	—
	Yellow	E26B4	E26BY	E26BY	E26BY	—
	Blue	E26B6	E26BB	E26BB	E26BB	—
	Amber	E26B9	E26BA	E26BA	E26BA	—
	Clear	E26B0	E26BW	E26BW	E26BW	—
12 Vac/Vdc	Red	E26B2V1	E26BR1V1	E26BRV1	E26BEV1	E26BX2V1
	Green	E26B3V1	E26BG1V1	E26BGV1	E26BUV1	E26BX3V1
	Yellow	E26B4V1	E26BY1V1	E26BYV1	E26BVV1	E26BX4V1
	Blue	E26B6V1	E26BB1V1	E26BBV1	E26BKV1	E26BX6V1
	Amber	E26B9V1	E26BA1V1	E26BAV1	E26BZV1	E26BX9V1
	Clear	E26B0V1	E26BW1V1	E26BWW1	E26BMV1	E26BX0V1
24 Vac/Vdc	Red	E26B2V2	E26BR1V2	E26BRV2	E26BEV2	E26BX2V2
	Green	E26B3V2	E26BG1V2	E26BGV2	E26BUV2	E26BX3V2
	Yellow	E26B4V2	E26BY1V2	E26BYV2	E26BVV2	E26BX4V2
	Blue	E26B6V2	E26BB1V2	E26BBV2	E26BKV2	E26BX6V2
	Amber	E26B9V2	E26BA1V2	E26BAV2	E26BZV2	E26BX9V2
	Clear	E26B0V2	E26BW1V2	E26BWW2	E26BMV2	E26BX0V2
48 Vac/Vdc	Red	E26B2V3	E26BR1V3	E26BRV3	E26BEV3	E26BX2V3
	Green	E26B3V3	E26BG1V3	E26BGV3	E26BUV3	E26BX3V3
	Yellow	E26B4V3	E26BY1V3	E26BYV3	E26BVV3	E26BX4V3
	Blue	E26B6V3	E26BB1V3	E26BBV3	E26BKV3	E26BX6V3
	Amber	E26B9V3	E26BA1V3	E26BAV3	E26BZV3	E26BX9V3
	Clear	E26B0V3	E26BW1V3	E26BWW3	E26BMV3	E26BX0V3
120 Vac <sup>②</sup>	Red	E26B2V4	E26BR1V4	E26BRV4	E26BEV4	E26BX2V4
	Green	E26B3V4	E26BG1V4	E26BGV4	E26BUV4	E26BX3V4
	Yellow	E26B4V4	E26BY1V4	E26BYV4	E26BVV4	E26BX4V4
	Blue	E26B6V4	E26BB1V4	E26BBV4	E26BKV4	E26BX6V4
	Amber	E26B9V4	E26BA1V4	E26BAV4	E26BZV4	E26BX9V4
	Clear	E26B0V4	E26BW1V4	E26BWW4	E26BMV4	E26BX0V4
240 Vac <sup>②</sup>	Red	E26B2V5	—	E26BRV5	E26BEV5	E26BX2V5
	Green	E26B3V5	—	E26BGV5	E26BUV5	E26BX3V5
	Yellow	E26B4V5	—	E26BYV5	E26BVV5	E26BX4V5
	Blue	E26B6V5	—	E26BBV5	E26BKV5	E26BX6V5
	Amber	E26B9V5	—	E26BAV5	E26BZV5	E26BX9V5
	Clear	E26B0V5	—	E26BWW5	E26BMV5	E26BX0V5

#### Notes

- ① Include lens, diffusers and lamps unless otherwise noted.
- ② Incandescent bulbs are AC/DC rated, LEDs are AC rated only.