



- Available strobe colors: amber, blue, green, or red
- UL Listed for ceiling or wall mounting
- Screw terminal capacity up to AWG12
- Selectable candela output
- NFPA/ANSI compliant
- Polarized strobes with wide operating voltage range using filtered or unfiltered FWR input voltage
- Designed for use in non-sleeping areas
- Minimum one flash per second (1 Hz)
- Synchronization requires Sync Module (SMD10-3A)
- Available in red or white housing
- Universal mounting

The Potter Colored Strobe utilizes a patented design that produces a true color output. The CSL24C offers a slim-line look with a stylish rounded strobe. The CSL24C colored strobes are listed for indoor ceiling or wall mount applications. The terminal strips allow for various wire sizes and provide a simple connection of one or multiple devices.

These strobes are used in various applications such as Mass Notification, Severe Weather Warning, Machine Operation, Industrial Detection Systems, Access Control and many, many more. These devices are UL listed for general signaling (UL 1638) and comply with the requirements for signaling of the hearing impaired (UL 1971). The bodies of the strobes are available in red or white.

Ordering Information

Model Number	Stock Number	Strobe Color	Housing Color	Input Voltage	Mounting Type	Light Output	Flash Rate (times/min.)	Temperature Operating Range
CSL24CAW*	4810010	Amber	White	Regulated 24V DC/ FWR	Wall Mount	Low/ High	60	32°F - 120°F (0°C - 49°C)
CSL24C-BW	4810012	Blue						
CSL24C-GW*	4810014	Green						
CSL24C-RW	4810016	Red						
CSL24C-AR*	4810009	Amber	Red					
CSL24C-BR*	4810011	Blue						
CSL24C-GR*	4810013	Green						
CSL24C-RR	4810015	Red						

* Contact Potter before ordering

Strobe Light Specifications	Max. RMS Operating Current	
	Regulated 24V DC	Regulated 24V FWR
Low	116	162
Mid	172	236
High	234	294

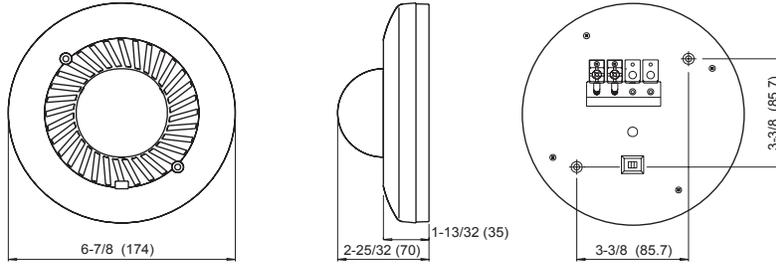
Light Output Dispersion	Light Output on Axis (cd)		
	Low	Mid	High
Amber	30	54	76
Blue	16	29	41
Green	32	57	80
Red	14	25	35

Engineering Specifications

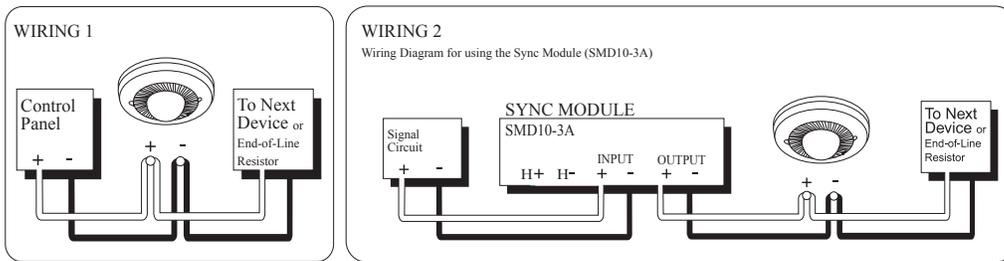
The Potter CSL24C colored strobe/horn shall be provided for visual notification. The device shall have a universal mounting plate and connect to a single gang, double gang, four inch square or octagon box. The strobe shall be listed for wall or ceiling mounting. The devices shall be UL listed for General Signaling and shall comply with light output requirements of UL 1971 for spacing. The colored

strobes shall have a minimum light output of 15 cd. The reflective mirror shall be the same color as the lens to produce a true color of amber, red, blue or green. The strobe shall operate between 16 and 33 VDC regulated or full wave rectified. The strobe shall flash a minimum of once a second continuously at 16 VDC.

Dimensions: inches (mm)



Wiring Diagram



Mounting Options

