tls *The Lighting Source*

SV SERIES
NEMA 4X & NSF RATED EMERGENCY LIGHT

INDUSTRIAL

Housing
- Full gasketed NEMA-4X housing
- Vandal-resistant UV stabilized polycarbonate cover
- Comes with both Phillips head for NSF location and tamper-proof screws

Mounting
- Universal J-box mounting
- Strut or I-beam installation bracket sold separately (order catalog number: PMK-E)

Lamp type
- Choice of MR16 LED lamp wattages

Electronics
- Pulse plus charger
- Low voltage disconnect
- Automatic brownout protection
- Battery lock-out
- Fused output circuit
- Magnetic test switch
- Standard Advanced Diagnostics (non-audible)
- Standard 15 minutes time delay
- Optional Nexus® monitoring system
- 120/277 60Hz

Choice of battery
- 6V or 12V lead-calcium battery
- 12V nickel-cadmium battery
- 12V nickel-metal hydride battery

Approvals
- UL 924 listed
- UL listed for wet and damp location (50°F to 104°F)
- UL listed for cold weather option (-40°C to +40°C/-40°F to +104°F)
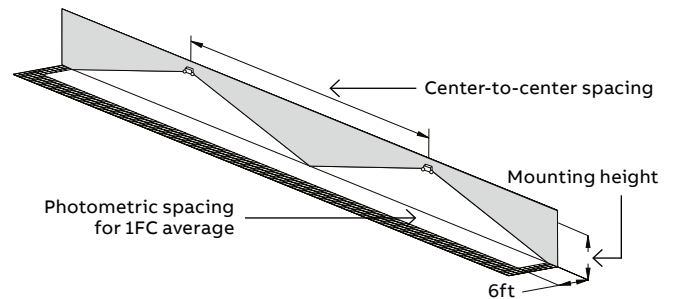- NSF certified for use in food processing plants
- NEMA-4X rated

Warranty
- Unit has a five-year limited warranty
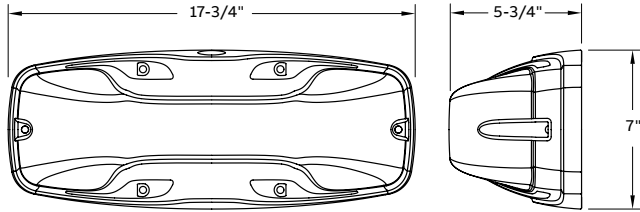
Photometric performance

| Lamp | Spacing center-to-center (feet) | |
	7' mounting height	15' mounting height
LA	39'	34'
LG	49'	39'
LI	68'	54'
LJ	89'	80'

Center-to-center spacing

Mounting height

Photometric spacing for 1FC average

6ft

Housing color

Black

Gray

White

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Dimensions
Dimensions are approximate and subject to change.

17-3/4"   5-3/4"   7"
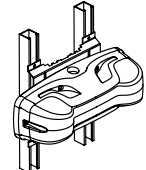
Universal bracket
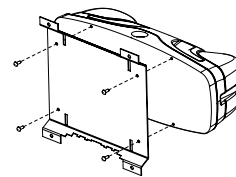
PMK kit (screws included)   **Beam mounting**   **Strut mounting**
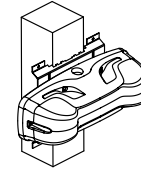
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Unit rating - equipment with remote capability

Sealed maintenance-free battery types	Battery capacity in watts			
	1-1/2 hrs	2 hrs	3 hrs	4 hrs
Lead-calcium	18	12	8	–
	24	16	12	8
	36	24	20	14
	54	36	27	20
Nickel-cadmium	24	18	12	8
	40	27	20	14
Nickel-metal hydride	60	40	30	20

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Accessories (order as a separate item)

Description	Part number
Additional special bit for tamper-proof screws	690.0454-E
Universal bracket (for mounting on poles, I-beams or strut metal framing)	PMK-E

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How to order

Color	Series	# of lamps	Lamps	Diagnostics	Options
B= Black **G**= Gray **W**= White	**Lead-calcium** **SV18M**= 6V-18W lead-calcium **12SV24M**= 12V-24W lead-calcium **12SV36M**= 12V-36W lead-calcium **12SV54M**= 12V-54W lead-calcium **Nickel-cadmium** **12SV24N**= 12V-24W nickel-cadmium[1] **12SV40N**= 12V-40W nickel-cadmium[1] **Nickel-metal hydride** **12SV60H**= 12V-60W NiMH[1]	**-2**= 2 Lamps	**LA**= 6V-4W, MR16 LED **LG**= 12V-4W, MR16 LED **LI**= 12V-5W, MR16 LED **LJ**= 12V-6W, MR16 LED	**-DA**= Advanced Diagnostics (audible)[2] **-D**= Advanced Diagnostics (non-audible)[2] **-NEX**= Nexus® wired (contact your sales representative)[2] **-NEXRF**= NEXUS® wireless (contact your sales representative)[2]	**Blank**= No options **CW4**= Cold weather -40°F to 104°F (-40°C to +40°C)[3] **-SMC**= Surface ceiling mount

Example: B12SV36M-2LG-DCW4

[1]Suitable for damp-locations 50°F to 104°F (10°C to 40°C)
[2]Minimum lamp load: 20% of unit capacity