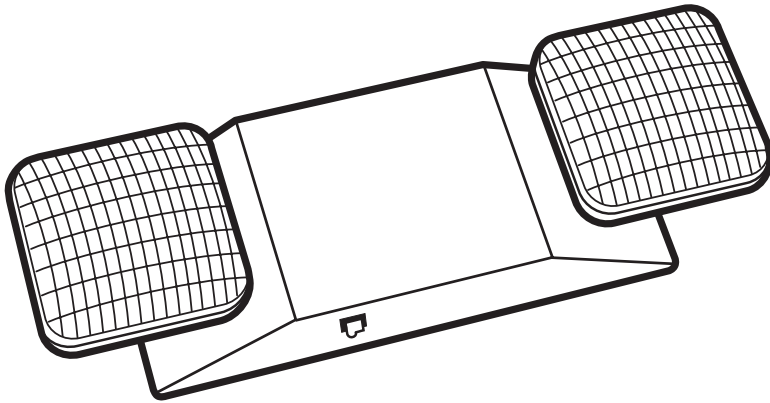
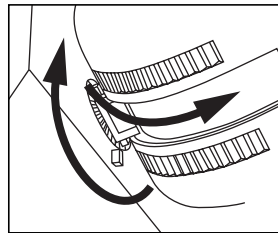


Twin Head Emergency Light SEM

CATALOG NUMBER	TYPE



180° coverage from two fully adjustable lighting heads for maximum illumination anywhere you need it



Housing: Injection-molded, V-O flame retardant, high-impact, thermoplastic housing. Compact, low profile design in a white or black finish.

Illumination: Two fully adjustable 5.4 watt, glare-free lighting heads. High performance smooth thermoplastic reflector and polycarbonate lens for optimal light distribution and resistance to discoloration from natural or artificial light sources.

Options: 3 foot 3-wire cord and plug available (option C). Remote capable unit available (option REM). REM option allows for operation of up to two additional 5.4 watt lighting heads. Consult factory for availability of remote heads.

Battery: 6V, sealed lead acid, maintenance-free, rechargeable.

Charging Circuitry: Internal solid-state transfer switch automatically connects the internal battery to the two lamp heads, illuminating them for a minimum of 90-minute emergency operation. Recharging the battery is initiated by a fully automatic solid-state, two-rate charger, which includes current limiting and temperature compensation to assure that optimum recharging rate, for even a fully discharged battery, will be accomplished in 12 hours.

Electrical: Universal transformer for 120 or 277V. Charge rate/power on LED indicator light. Periodic testing for three minutes, every thirty days is recommended to comply with fire codes. LVD (low voltage disconnect) feature activates to prevent battery from deep discharge, but not before the minimum 90-minute emergency operation. UL, C-UL (tested to C860), and ETL Damp location listed. Meets UL924, NFPA 101 Life Safety Code, and NEC requirements.

Mounting: Surface mount. Easy connect back plate snaps into place making the electrical connection. Back plate fits most standard junction boxes. Hardware included.

Critical Applications: Simkar strives to offer the most current product designs and value. Consequently, all Simkar products are subject to redesign and revision. Critical applications such as size, operating temperature, or sensor operation should be confirmed with the factory.

Warranty: Five year warranty on all electronics and housing. Batteries are pro-rated warranted for 5 years.

FEATURES AND BENEFITS

Easy connect back plate	➤	Simple installation with hands free wiring
Light heads swivel 180°	➤	Maximum illumination where you need it
Thermoplastic housing	➤	Resists discoloration from natural or artificial light, maintains new look
Damp Location listed	➤	Durable and long lasting performance
6V Battery	➤	Maintenance-free, rechargeable, heavy duty
Push to test switch	➤	Complies with fire codes
Dual voltage 120/277V	➤	No mixups and less inventory to carry

ORDERING INFORMATION

Example: SEMBC

SEM

SERIES

SEM - SIMKAR Emergency Light

HOUSING

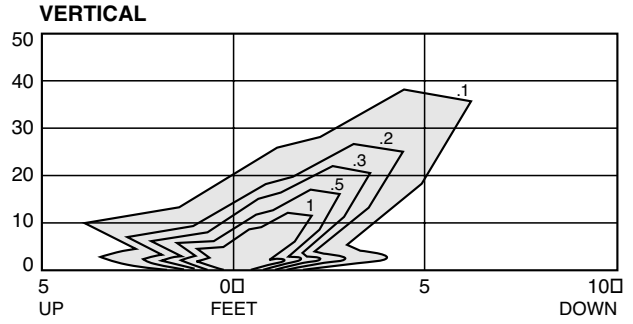
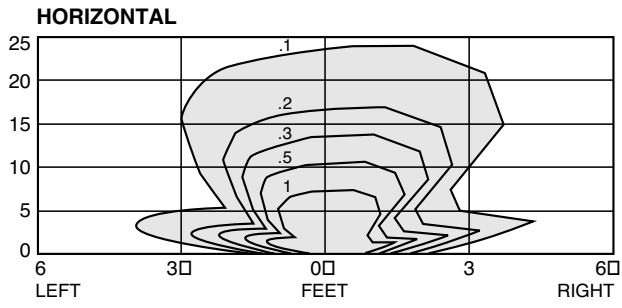
B - Black
W - White

OPTION

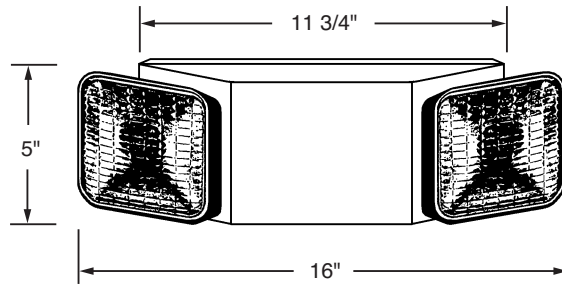
C - Cord & Plug
REM - Remote capable

Twin Head Emergency Light

PHOTOMETRIC DATA

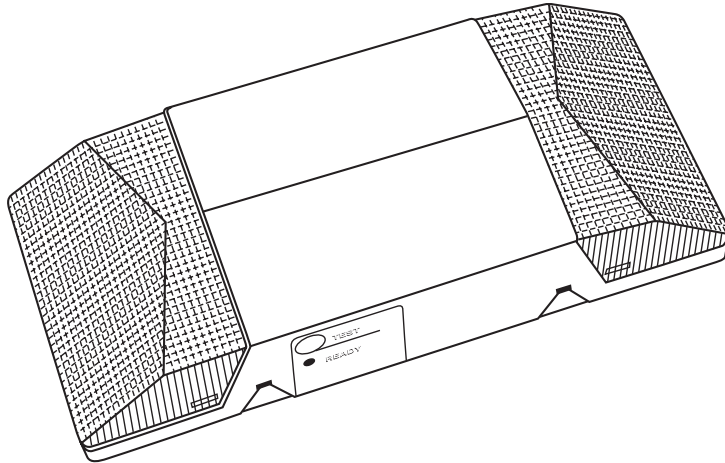


DRAWINGS AND DIMENSIONS



Fixed Optics Emergency Light SFOEM

CATALOG NUMBER	TYPE



Housing: Injection-molded, V-O flame retardant, high-impact, thermoplastic housing. Compact low profile design in a white or black finish. ADA Compliant.

Illumination: Two 5.4 watt, glare-free lighting lenses. High performance smooth thermoplastic reflector and polycarbonate lens for optimal light distribution and resistance to discoloration from natural or artificial light sources.

Options: 4 foot or 7 foot, 3-wire cord and plug available (Option C_).

Battery: 6V, lead acid, maintenance-free.

Charging Circuitry: Internal solid-state transfer switch automatically connects the internal battery to the two lamps, illuminating them for a minimum of 90-minute emergency operation. Recharging the battery is initiated by a fully automatic solid-state, two-rate charger, which includes current limiting and temperature compensation to assure that optimum recharging rate, for even a fully discharged battery, will be accomplished in 12 hours.

Electrical: 120 or 277V operation. Charge rate/power on LED indicator light. Periodic testing for three minutes, every thirty days, is recommended to comply with local fire codes. LVD (low voltage disconnect) feature activates to prevent battery from deep discharge, but not before the minimum 90-minute emergency operation. ETL Damp location listed. Meets UL924, NFPA 101 Life Safety Code, and NEC requirements.

Mounting: Surface mount. Easy Connect back plate snaps into place making the electrical connection. Back plate fits most standard junction boxes. Hardware included.

Critical Applications: Simkar strives to offer the most current product designs and value. Consequently, all Simkar products are subject to redesign and revision. Critical applications such as size, operating temperature, or sensor operation should be confirmed with the factory.

Warranty: Five year warranty on all electronics and housing. Batteries are pro-rated warranted for 5 years.

FEATURES AND BENEFITS

- | | | |
|--------------------------|---|--|
| Easy connect back plate | ➤ | Simple installation with hands free wiring |
| Thermoplastic housing | ➤ | Resists discoloration from natural or artificial light, maintains new look |
| | ➤ | ADA compliant |
| ETL Damp Location listed | ➤ | Durable and long lasting performance, including damp locations |
| 6V Battery | ➤ | Maintenance-free, rechargeable, heavy duty |
| Push to test switch | ➤ | Complies with fire codes |
| Dual voltage 120/277V | ➤ | No mixups and less inventory to carry |

ORDERING INFORMATION Example: SFOEMB

SFOEM

SERIES

SFOEM - SIMKAR Fixed Optics
Emergency Light

HOUSING

B - Black
W - White

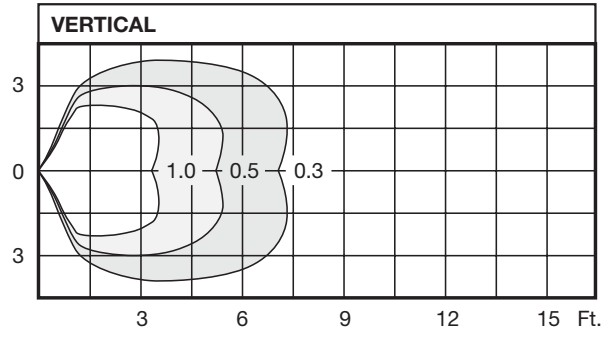
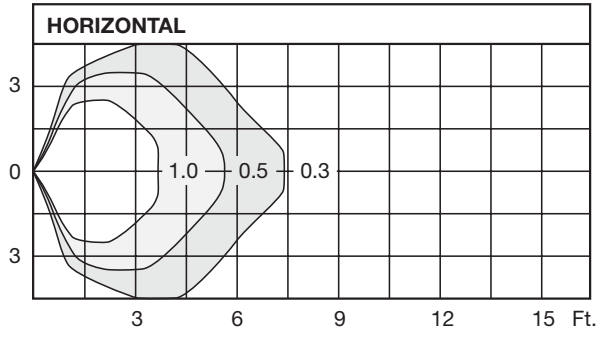
OPTION

C4 - 4 foot Cord & Plug
C7 - 7 foot Cord & Plug

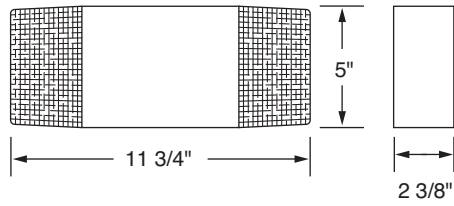
Fixed Optics Emergency Light

PHOTOMETRIC DATA

6 Volts, 5.4 Watts

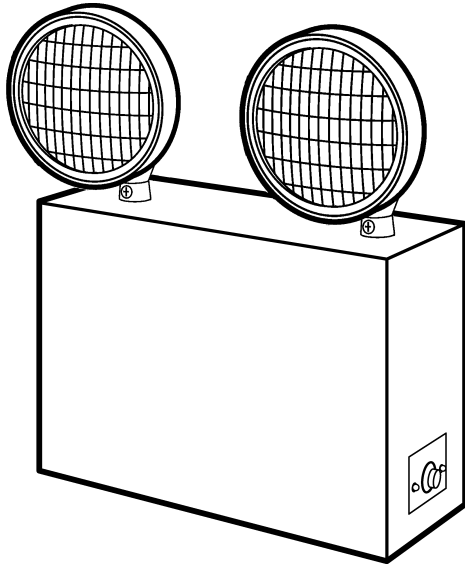


DRAWINGS AND DIMENSIONS

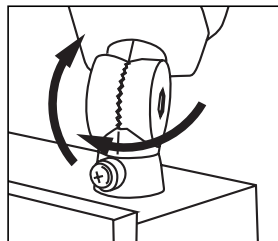


Heavy Duty Emergency Light SHDEM

CATALOG NUMBER	TYPE



360° coverage from two fully adjustable lighting heads for illumination anywhere you need it. Serrated teeth lock the head into position for dependable performance.



Housing: Die-formed heavy gauge white steel housing.

Illumination: Two fully adjustable glare-free lighting heads. 6V units are standard with 7.2 watt, 12V with 9 watt lamp heads. High performance parabolic reflector and glass lens for optimal light distribution and resistance to discoloration from natural or artificial light sources. SHDEM units will power remote heads up to designated wattage of unit.

Options: Unit is remote capable. Specify wattage in part number. Consult factory for availability of remote heads.

Battery: 6 or 12V, lead calcium, maintenance-free.

Electrical: 120 or 277V operation. Charge rate/power on LED indicator light. Periodic testing for three minutes, every thirty days, is recommended to comply with local fire codes. LVD (low voltage disconnect) feature activates to prevent battery from deep discharge, but not before the minimum 90-minute emergency operation. UL listed. Meets UL924, NFPA 101 Life Safety Code, and NEC requirements.

Mounting: Back plate fits most standard junction boxes.

Critical Applications: Simkar strives to offer the most current product designs and value. Consequently, all Simkar products are subject to redesign and revision. Critical applications such as size, operating temperature, or sensor operation should be confirmed with the factory.

Warranty: Five year warranty on all electronics and housing. Batteries are pro-rated warranted for 5 years.

FEATURES AND BENEFITS

- | | | |
|---|---|---|
| Lighting heads swivel for 360° coverage | ➤ | Maximum illumination where you need it |
| Die-formed heavy gauge steel housing | ➤ | Stylish and unobtrusive, yet virtually indestructible |
| UL listed | ➤ | Durable and long lasting performance |
| 6V, 12V Battery | ➤ | Maintenance-free, rechargeable, heavy duty |
| Push to test switch | ➤ | Complies with fire codes |
| Dual voltage 120/277V | ➤ | No mixups and less inventory to carry |

ORDERING INFORMATION

Example: SHDEM1006

SHDEM

SERIES

SHDEM - SIMKAR Heavy Duty
Emergency Light

WATTAGE

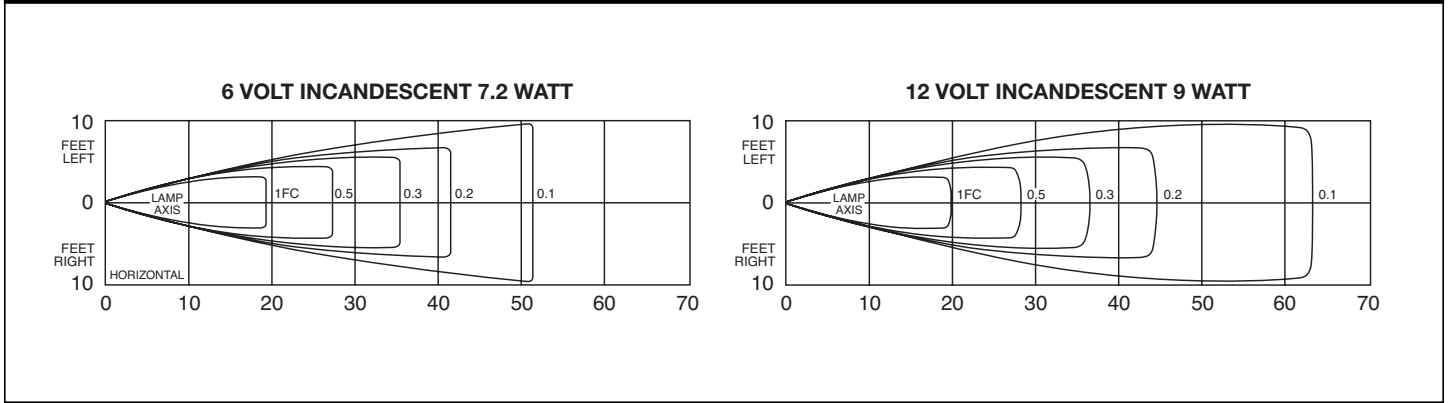
100 - 100 watt capacity
50 - 50 watt capacity

BATTERY VOLTAGE

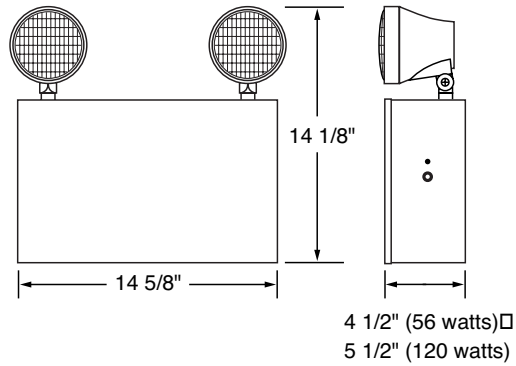
6 - 6 volt
12 - 12 volt

Heavy Duty Emergency Light

PHOTOMETRIC DATA

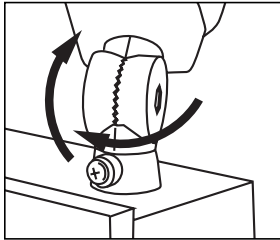
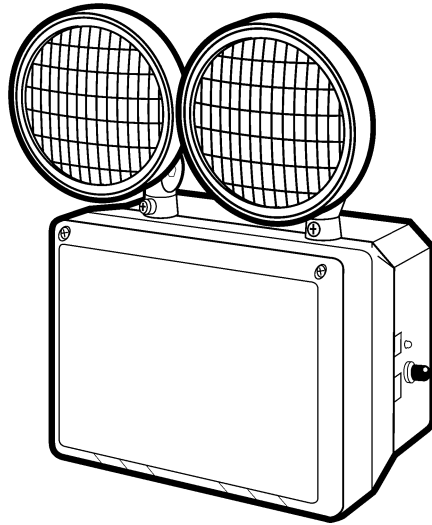


DRAWINGS AND DIMENSIONS



Wet Location Emergency Light SWLEM

CATALOG NUMBER	TYPE



360° coverage from two fully adjustable lighting heads for illumination anywhere you need it. Serrated teeth lock the head into position for dependable performance.

Housing: Injection-molded, V-O flame retardant, high-impact, thermoplastic enclosure resistant to corrosive atmospheres, nonhazardous dust environments and to water spray, splashing water or where hose downs frequently occur.

Illumination: Two fully adjustable 7.2 watt, glare-free lighting heads. High performance parabolic reflector and glass lens for optimal light distribution and resistance to discoloration from natural or artificial light sources.

Options: Unit is remote capable (Option REM). REM option allows for operation of up to two additional 5.4 watt lighting heads.

Battery: 6V, lead acid, maintenance-free.

Electrical: 120 or 277V operation. Sealed charge rate/power on LED indicator light. Periodic testing for three minutes, every thirty days, is recommended to comply with local fire codes. LVD (low voltage disconnect) feature activates to prevent battery from deep discharge, but not before the minimum 90-minute emergency operation. ETL Wet location (0°-40°C) listed. Meets UL924, NFPA 101 Life Safety Code, and NEC requirements.

Mounting: Back plate fits most standard junction boxes.

Critical Applications: Simkar strives to offer the most current product designs and value. Consequently, all Simkar products are subject to redesign and revision. Critical applications such as size, operating temperature, or sensor operation should be confirmed with the factory.

Warranty: Five year warranty on all electronics and housing. Batteries are pro-rated warranted for 5 years.

FEATURES AND BENEFITS

- | | | |
|---|---|---|
| Lighting heads swivel for 360° coverage | ➤ | Maximum illumination where you need it |
| Flame retardant, high impact, thermoplastic housing | ➤ | Resistant to corrosive atmospheres, nonhazardous dust environments and to water spray, splashing water or where hose downs frequently occur |
| UL Wet Location listed | ➤ | Durable and long lasting performance |
| 6V Battery | ➤ | Maintenance-free, rechargeable, heavy duty |
| Push to test switch | ➤ | Complies with fire codes |
| Dual voltage 120/277V | ➤ | No mixups and less inventory to carry |

ORDERING INFORMATION

Example: SWLEM146

SWLEM

SERIES

SWLEM - SIMKAR Wet Location
Emergency Light

OPTION

REM - Remote capable

14

WATTAGE

14 - (2) 7.2 watt lighting heads

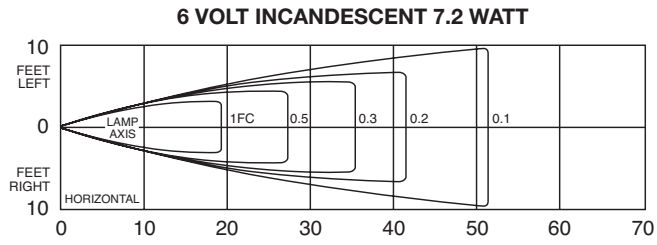
6

VOLTAGE

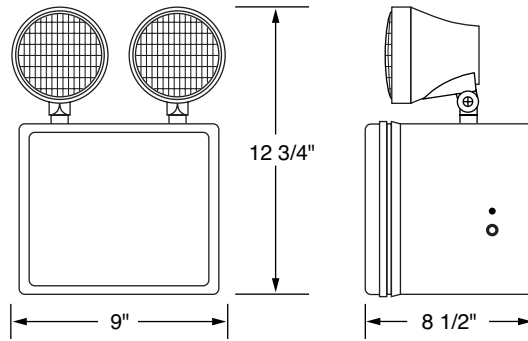
6 - 6 volt

Wet Location Emergency Light

PHOTOMETRIC DATA

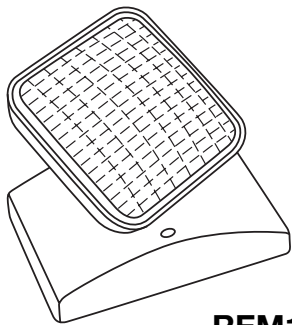


DRAWINGS AND DIMENSIONS

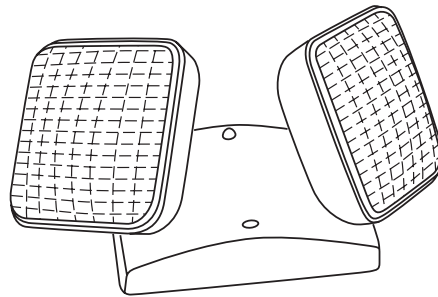


CATALOG NUMBER	TYPE

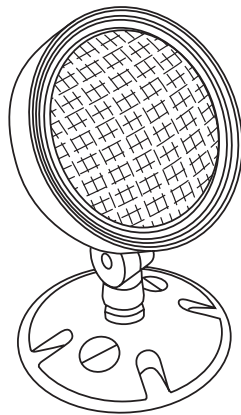
Remote Heads REM1, REM2, REMWP



REM1



REM2



REMWP

Housing: Injection-molded, V-O flame retardant, high-impact, thermoplastic housing.

Illumination: One or two fully adjustable 5.4 watt, glare-free lighting heads (as specified in part number). High performance smooth thermoplastic reflector and polycarbonate lens for optimal light distribution and resistance to discoloration from natural or artificial light sources.

Options: Weatherproof unit available (Option WP).

Electrical: ETL listed. Weatherproof unit is ETL Wet Location Listed. Meets UL924, NFPA 101 Life Safety Code, and NEC requirements.

Mounting: Surface mount, fits most standard junction boxes. Hardware included.

Critical Applications: Simkar strives to offer the most current product designs and value. Consequently, all Simkar products are subject to redesign and revision. Critical applications such as size, operating temperature, or sensor operation should be confirmed with the factory.

Warranty: Five year warranty on all electronics and housing.

FEATURES AND BENEFITS

- | | | |
|-------------------------|---|--|
| Easy mount back plate | ➤ | Simple installation |
| Thermoplastic housing | ➤ | Resists discoloration from natural or artificial light, maintains new look |
| ETL Wet Location listed | ➤ | Durable and long lasting performance |

ORDERING INFORMATION

Example: REM1

REM

SERIES

REM - SIMKAR Remote Head
Emergency Light

NUMBER OF HEADS

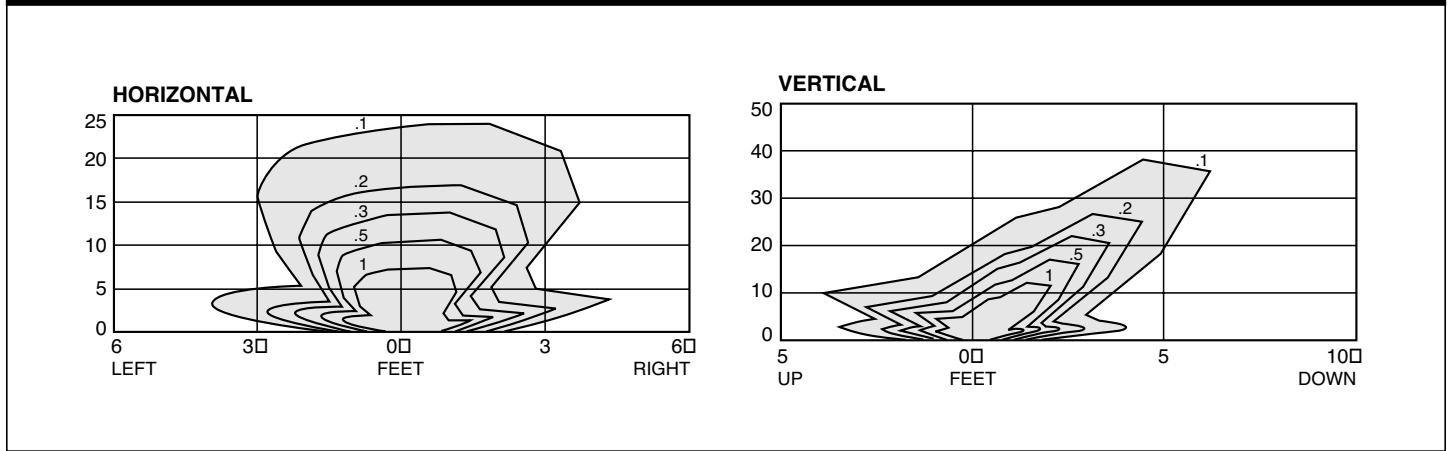
1 - One
2 - Two

OPTION

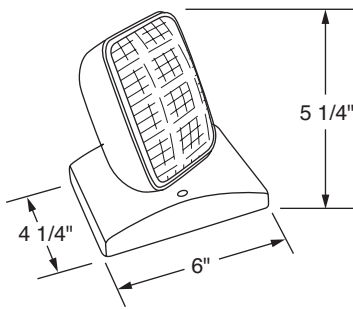
WP - Weatherproof
(only available in
one head unit)

Remote Heads

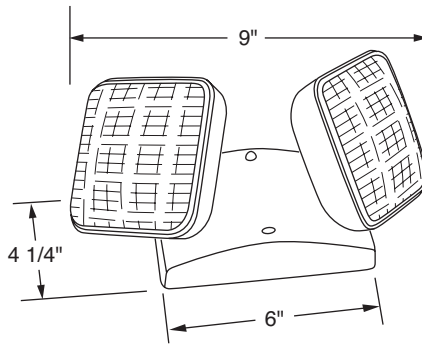
PHOTOMETRIC DATA



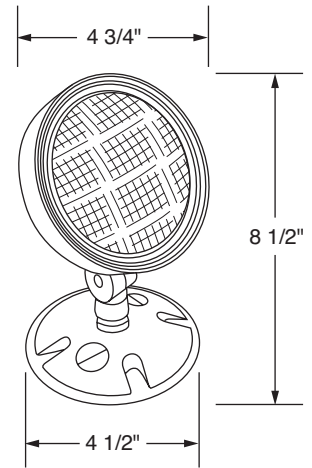
DRAWINGS AND DIMENSIONS



REM1



REM2



REMWP

LED Exit Light SLED

CATALOG NUMBER	TYPE



FEATURES AND BENEFITS

- | | | |
|---|---|--|
| Easy connect back plate or universal canopy | ➤ | Simple installation with hands free wiring |
| Low profile, flame retardant, high-impact thermoplastic housing | ➤ | Unobtrusive yet virtually indestructible |
| Two faces and back plate provided as standard | ➤ | Flexible mounting configurations, less inventory |
| Damp Location listed | ➤ | Durable and long lasting performance |
| LED | ➤ | Dependable 25 year low-cost operation |
| Snap fit directional arrows | ➤ | Allows for placement in all applications |
| Nickel-cadmium battery | ➤ | Maintenance-free, rechargeable |
| Push to test switch | ➤ | Complies with fire codes |
| Dual voltage 120/277V | ➤ | No mixups and less inventory to carry |

Housing: Injection-molded, V-O flame retardant, high-impact, thermoplastic housing. Compact, low profile design in a white or black finish. Exit light provided with two faces and back plate as standard.

Illumination: Energy efficient red or green LED. LED lamp life of 25 years plus. Energy consumption of less than 3 watts for red letters and less than 3 watts for green letters. Snap fit directional indicators. Exit letters are 6" high with a 3/4" stroke. Salida letters are 6" high with a 1/2" stroke.

Battery: 4.8V nickel-cadmium battery, maintenance-free, rechargeable.

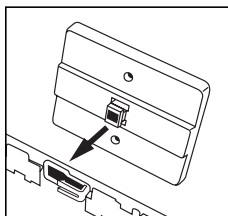
Electrical: 120 or 277V AC operation. Charge rate/power on LED indicator light. Periodic testing for three minutes, every thirty days is recommended to comply with local fire codes. LVD (low voltage discharge) feature activates to prevent battery from deep discharge, but not before the minimum 90-minute emergency operation. Standard AC operation (option A), emergency battery backup units (option B) available. Dual circuit operation available (option 2CIRCUIT). Exit signage is UL, C-UL (tested to C860), and ETL Damp location listed. Salida signage is ETL listed. Meets UL924, NFPA 101 Life Safety Code, and NEC requirements.

Mounting: Universal mounting canopy for side or top installation. Easy connect back plate snaps into place. Back plate and mounting canopy fit most standard junction boxes. Hardware included.

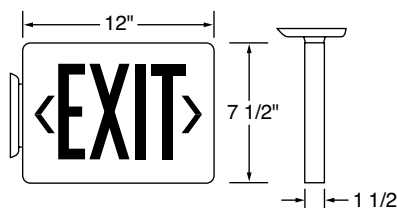
Critical Applications: Simkar strives to offer the most current product designs and value. Consequently, all Simkar products are subject to redesign and revision. Critical applications such as size, operating temperature, or sensor operation should be confirmed with the factory.

Warranty: Five year warranty on all electronics and housing. LEDs are warranted for 25 years. Batteries are pro-rated warranted for 5 years.

DRAWINGS AND DIMENSIONS



Universal snap in canopy/junction box cover makes installation simple, secure and fast!



ORDERING INFORMATION

Example: SLEDBRW

SLED

SERIES	OPTION	LETTERING	HOUSING	EXIT SIGNAGE	OPTION
SLED - SIMKAR LED Exit Light	A - AC B - Battery backup	G - Green R - Red	B - Black W - White	Blank - Exit SALIDA - Salida	2CIRCUIT - Dual circuit

Edge Lit LED Exit Light SEL

CATALOG NUMBER	TYPE



Housing: Aluminum housing, natural finish. Clear acrylic panel with beveled lettering for maximum light reflectance. Compact, low profile design. To order a second face for a single faced unit, order 2R for red and 2G for green lettering.

Illumination: Energy efficient red or green LED. LED lamp life of 25 years plus. Energy consumption of less than 3 watts for AC only and less than 3 watts for battery backup. Press-on directional arrows allow for placement in all applications. Fixture supplied with two templates. Simply press on arrow and peel off template.

Battery: 6V, sealed lead acid, maintenance-free, rechargeable.

Electrical: 120/277V AC operation. AC on indicator light and test switch. Periodic testing for three minutes, every thirty days is recommended to comply with local fire codes. LVD (low voltage disconnect) feature activates to prevent battery from deep discharge, but not before the minimum 90-minute emergency operation. Standard AC operation (option A), emergency battery backup units available (option B). ETL and UL listed. Meets UL924, NFPA 101 Life Safety Code, and NEC requirements.

Mounting: Tri-mount canopy for side, ceiling or flush installation. Hardware included.

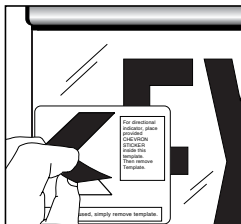
Critical Applications: Simkar strives to offer the most current product designs and value. Consequently, all Simkar products are subject to redesign and revision. Critical applications such as size, operating temperature, or sensor operation should be confirmed with the factory.

Warranty: Five year warranty on all electronics and housing. LEDs are warranted for 25 years. Batteries are pro-rated warranted for 5 years.

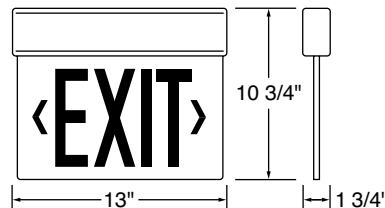
FEATURES AND BENEFITS

- | | | |
|-----------------------------|---|--|
| Tri-mount canopy | ➤ | Side, ceiling, or flush installation |
| Compact, low profile design | ➤ | Ideal for commercial and retail applications |
| ETL and UL listed | ➤ | Durable and long lasting performance |
| LED | ➤ | Dependable 25 year low-cost operation |
| Press-on directional arrows | ➤ | Allows for placement in all applications |
| 6V Battery | ➤ | Maintenance-free, rechargeable |
| Push to test switch | ➤ | Complies with fire codes |
| Dual voltage 120/277V | ➤ | No mixups and less inventory to carry |

DRAWINGS AND DIMENSIONS



Press-on directional arrows allow for placement in all applications



ORDERING INFORMATION

Example: SELB1RA

SEL

SERIES

SEL - SIMKAR Edge Lit Exit Light

OPTION

A - AC
B - Battery backup

FACES

1 - Single
2 - Double

LETTERING

G - Green
R - Red

A

HOUSING

A - Aluminum

OPTION

2circuit - Dual circuit

Self Luminous Exit Light SSL

CATALOG NUMBER	TYPE



Housing: Injection-molded, V-O flame retardant, high-impact, thermoplastic housing. Housing is completely sealed, vandal-resistant, explosion-proof, and resistant to corrosion and vapors. Compact, low profile design with rounded corners available in die-cast brushed aluminum or powder coated black or white. Exit light provided with one color face plate as standard. Available colors include green, red, black or white. ADA Compliant.

Illumination: Self-luminous with letter-shaped light tubes. Tubes manufactured from borosilicate (hard) glass, internally coated with zinc sulfide phosphor and filled with tritium gas. No electrical energy source required. Light tubes have lives of either 10 or 20 years. Cover-up chevrons for placement in all applications, even for floor proximity.

Electrical: ETL listed. Meets UL924 and NFPA 101 Life Safety Code.

Mounting: Concealed mounting for back or side installation. Suitable for floor proximity mounting.

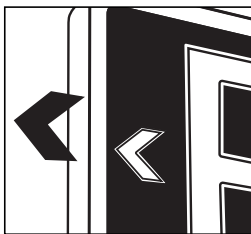
Critical Applications: Simkar strives to offer the most current product designs and value. Consequently, all Simkar products are subject to redesign and revision. Critical applications such as size, operating temperature, or sensor operation should be confirmed with the factory.

Warranty: Ten or twenty year warranty on illumination and housing (depending upon model).

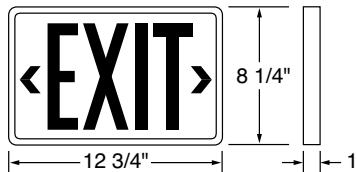
FEATURES AND BENEFITS

- | | | |
|------------------------------------|---|--|
| Easy mount canopy | ➤ | Simple installation, no wiring |
| Low profile housing | ➤ | Stylish and unobtrusive, yet virtually indestructible |
| | ➤ | ADA Compliant |
| ETL listed | ➤ | Durable and long lasting performance |
| Letter shaped light tubes | ➤ | Dependable 10 or 20 year operation |
| Cover-up directional arrows | ➤ | Allows for placement in all applications, even for floor proximity |
| No electrical wiring or batteries | ➤ | Maintenance-free |
| Requires no external energy source | ➤ | No operating costs |

DRAWINGS AND DIMENSIONS



Cover-up directional arrows allow for placement in all applications – even floor proximity



Variety of face color and frame options available

ORDERING INFORMATION

Example: SSL201RW

SSL

SERIES

SSL - SIMKAR Self-Luminous Exit Light

LIFE

10 - 10 Years
20 - 20 Years

FACES

1 - Single
2 - Double

FACE

G - Green
R - Red
B - Black
W - White

HOUSING

A - Brushed aluminum
B - Black
W - White

CATALOG NUMBER	TYPE

Die-Cast Aluminum LED Exit Light SDC



FEATURES AND BENEFITS

Easy connect back plate or die-cast aluminum universal canopy	➤	Simple installation with hands free wiring
Redesigned low profile die-cast aluminum housing	➤	Stylish and unobtrusive, yet virtually indestructible; ADA Compliant
ETL Damp Location listed LED	➤	Durable and long lasting performance
Concealed snap out directional arrows	➤	Dependable 25 year low-cost operation
Nickel-cadmium battery	➤	Allows for placement in all applications
Push to test switch	➤	Maintenance-free, rechargeable
Dual voltage 120/277V	➤	Complies with fire codes
	➤	No mixups and less inventory to carry

Housing: Die-cast aluminum housing. Architectural brushed aluminum, black or white face. Compact, low profile design in a brushed aluminum, black or white finish. Exit light provided with one face and one back plate as standard. For a double face unit, specify in part number or order SDC FP and specify lettering and face colors. Face plates are equipped with a safety cord that keeps it affixed to the housing when installed. ADA Compliant.

Illumination: Energy efficient red or green LED. LED lamp life of 25 years plus. Energy consumption less than 3 watts for red letters and less than 3 watts for green letters. Concealed snap out directional arrows.

Battery: 4.8V, nickel-cadmium, maintenance-free.

Electrical: 120 or 277V AC operation. Charge rate/power on LED indicator light. Periodic testing for three minutes, every thirty days, is recommended to comply with local fire codes. LVD (low voltage disconnect) feature activates to prevent battery from deep discharge, but not before the minimum 90-minute emergency operation. Standard AC operation, emergency unit (option B) available. ETL damp location listed. Meets UL924, NFPA 101 Life Safety Code, and NEC requirements.

Mounting: Die-cast aluminum universal canopy for top or side installation. Canopy finish available in brushed aluminum, black or white and will match specified housing finish. Easy connect back plate for back mounting. Back plate and mounting canopy fit most standard junction boxes. Hardware included.

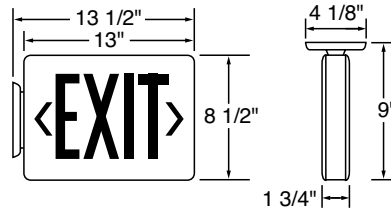
Critical Applications: Simkar strives to offer the most current product designs and value. Consequently, all Simkar products are subject to redesign and revision. Critical applications such as size, operating temperature, or sensor operation should be confirmed with the factory.

Warranty: Five year warranty on all electronics and housing. LEDs are warranted for 25 years. Batteries are pro-rated warranted for 5 years.

DRAWINGS AND DIMENSIONS



Concealed snap-out directional arrows allow for placement in all applications.



ORDERING INFORMATION

Example: SDCB1RBA

SDC

SERIES

SDC - SIMKAR Die-Cast Aluminum LED Exit Light

OPTION

A - AC
B - Battery backup

FACES

1 - Single
2 - Double

LETTERING

G - Green
R - Red

HOUSING

A - Brushed Aluminum
B - Black
W - White

FACE COLOR

A - Brushed Aluminum
B - Black
W - White

Wet Location LED Exit Light SWLED

CATALOG NUMBER	TYPE



Housing: Polycarbonate and fiberglass enclosure resistant to corrosive atmospheres, non-hazardous dust environments and to water spray, splashing water or where hose downs frequently occur. Exit light provided with one face.

Illumination: Energy efficient red or green LED. LED lamp life of 25 years plus. Snap-in directional arrows.

Battery: 4.8V, nickel cadmium, maintenance-free.

Electrical: 120 or 277V AC operation. Charge rate/power on LED indicator light. Periodic testing for three minutes, every thirty days, is recommended to comply with local fire codes. LVD (low voltage disconnect) feature activates to prevent battery from deep discharge, but not before the minimum 90-minute emergency operation. Standard AC operation, emergency unit (option B) available. ETL Wet location (0° - 40°C) listed. Meets UL924, NFPA 101 Life Safety Code, and NEC requirements.

Mounting: Back plate fits most standard junction boxes.

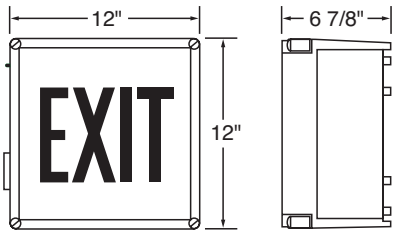
Critical Applications: Simkar strives to offer the most current product designs and value. Consequently, all Simkar products are subject to redesign and revision. Critical applications such as size, operating temperature, or sensor operation should be confirmed with the factory.

Warranty: Five year warranty on all electronics and housing. LEDs are warranted for 25 years. Batteries are pro-rated warranted for 5 years.

FEATURES AND BENEFITS

- | | |
|--|---|
| Polycarbonate and fiberglass enclosure | ➤ Resistant to corrosive atmospheres, nonhazardous dust environments and to water spray, splashing water or where hose downs frequently occur |
| UL Wet Location listed | ➤ Durable and long lasting performance |
| LED | ➤ Dependable 25 year low-cost operation |
| Snap fit directional arrows | ➤ Allows for placement in all applications |
| 4.8V Battery | ➤ Maintenance-free, rechargeable |
| Push to test switch | ➤ Complies with fire codes |
| Dual voltage 120/277V | ➤ No mixups and less inventory to carry |

DRAWINGS AND DIMENSIONS



ORDERING INFORMATION

Example: SWLEDBRW

SWLED

SERIES

SWLED - SIMKAR Wet Location LED Exit Light

OPTION

A - AC
B - Battery backup

LETTERING

G - Green
R - Red

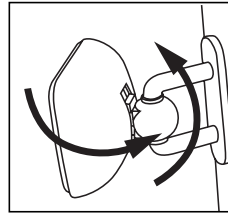
W

HOUSING

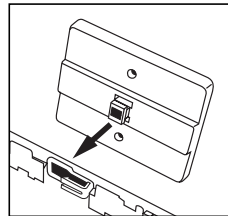
W - White

Combination Emergency Exit Light SCLI

CATALOG NUMBER	TYPE



360° coverage



Universal snap in canopy/junction box cover makes installation simple, secure and fast!

Housing: Injection-molded, V-O flame retardant, high-impact, thermoplastic housing. Compact, low profile design in a white or black finish.

Illumination: Energy efficient red or green LED. LED lamp life of 25 years plus. Energy consumption of less than 3 watts for red letters and less than 3 watts for green letters. Two fully adjustable 5.4 watt, glare-free lighting heads. High performance smooth thermoplastic reflector and polycarbonate lens for optimal light distribution and resistance to discoloration from natural or artificial light sources. Snap-in directional indicators. Exit letters are 6" high with a 3/4" stroke. Salida letters are 6" high with a 1/2" stroke.

Option: Remote capable unit available (option REM). REM option allows for operation of up to two additional 5.4 watt lighting heads. Consult factory for availability of remote heads.

Battery: 6V, sealed lead acid, maintenance-free, rechargeable.

Charging Circuitry: Internal solid-state transfer switch automatically connects the internal battery to the two lamp heads, illuminating them for a minimum of 90-minute emergency operation. Recharging the battery is initiated by a fully automatic solid-state, two-rate charger, which includes current limiting and temperature compensation to assure that optimum recharging rate, for even a fully discharged battery, will be accomplished in 12 hours.

Electrical: Universal transformer for 120 or 277V AC operation. Charge rate/power on LED indicator light. Periodic testing for three minutes, every thirty days is recommended to comply with local fire codes. LVD (low voltage discharge) feature activates to prevent battery from deep discharge, but not before the minimum 90-minute emergency operation. ETL Damp location listed. Red LED unit is C-UL (tested to C860) listed. Meets UL924, NFPA 101 Life Safety Code, and NEC requirements.

Mounting: Universal mounting canopy for side or top installation. Easy connect back plate snaps into place. Back plate and mounting canopy fit most standard junction boxes. Hardware included.

Critical Applications: Simkar strives to offer the most current product designs and value. Consequently, all Simkar products are subject to redesign and revision. Critical applications such as size, operating temperature, or sensor operation should be confirmed with the factory.

Warranty: Five year warranty on all electronics and housing. LEDs are warranted for 25 years. Batteries are pro-rated warranted for 5 years.

FEATURES AND BENEFITS

- | | | |
|---|---|--|
| Easy connect back plate or universal canopy | ➤ | Simple installation with hands free wiring |
| Light heads swivel 360° | ➤ | Maximum illumination where you need it |
| ETL Damp location listed | ➤ | Durable and long lasting performance |
| LED | ➤ | Dependable 25 year low-cost operation |
| Snap fit directional arrows | ➤ | Allows for placement in all applications |
| 6V Battery | ➤ | Maintenance-free, rechargeable, heavy duty |
| Push to test switch | ➤ | Complies with fire codes |
| Dual voltage 120/277V | ➤ | No mixups and less inventory to carry |

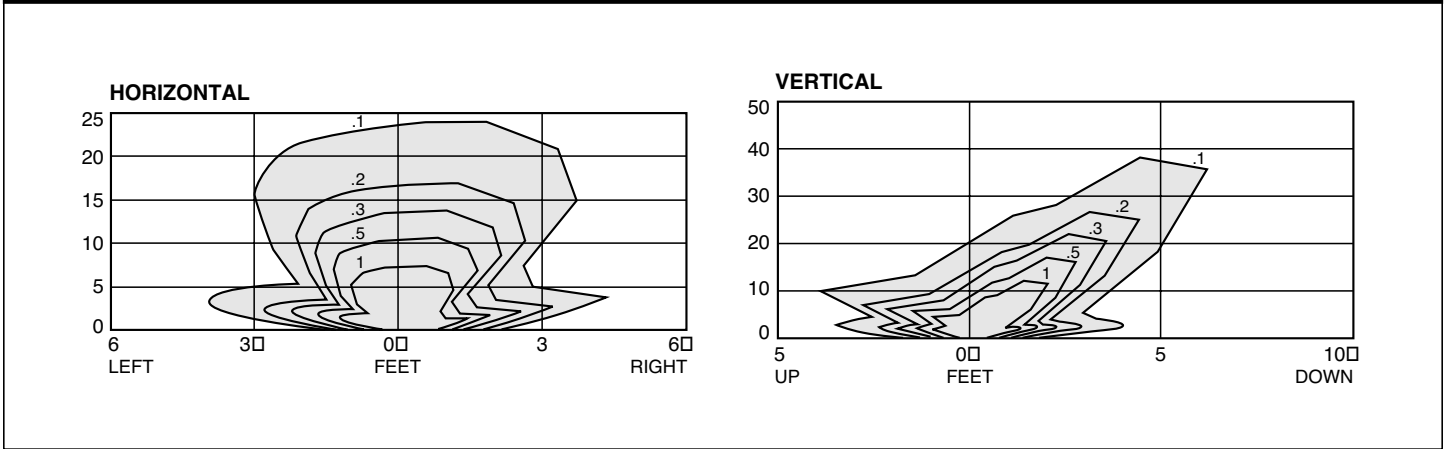
ORDERING INFORMATION Example: SCLI2RW

SCLI

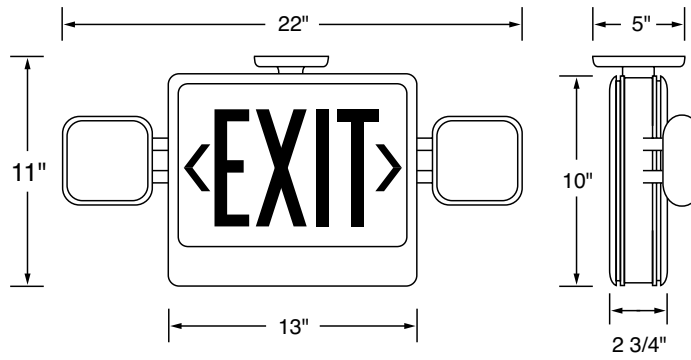
SERIES	FACES	LETTERING	HOUSING	SIGNAGE	OPTION
SCLI - SIMKAR Combination LED Exit & Incandescent Emergency	1 - Single 2 - Double	G - Green R - Red	B - Black W - White	Blank - Exit SALIDA - Salida	REM - Remote capable

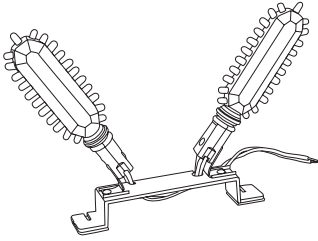
Combination Emergency Exit Light

PHOTOMETRIC DATA



DRAWINGS AND DIMENSIONS

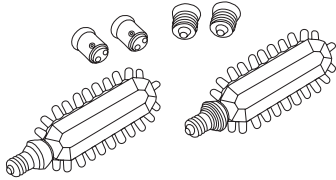




LED RET HW

Red LED Retrofit Kit for screw in units

- For use with red lettered exits.
- For 120V or 277V applications.
- 2.8 watts per kit.
- Kits come complete with mounting bracket and double face tape.
- ETL listed.



LED RET AD

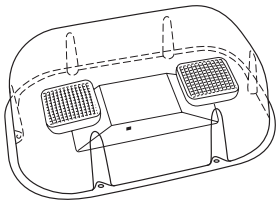
Red LED Retrofit Kit for screw in units

- For use with red lettered exits.
- For 120V or 277V applications.
- 2.8 watts per kit.
- Socket adapters supplied (for signs with bayonet, intermediate, or candelabra bases).
- Each unit is 5 1/8" tall by 1 5/8" wide (add 1/8" when using adapters).
- ETL listed.

LED RET AD-G

Green LED Retrofit Kit for screw in units

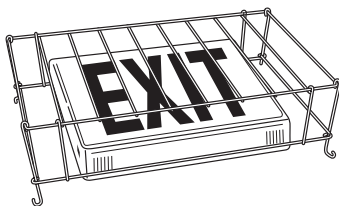
- For use with green lettered exits.
- For 120V or 277V applications.
- 2.8 watts per kit.
- Socket adapters supplied (for signs with bayonet, intermediate, or candelabra bases).
- Each unit is 5 1/8" tall by 1 5/8" wide (add 1/8" when using adapters).
- ETL listed.



PS 1

Polycarbonate shield

- For SLED Exit signs and SEM Emergency lights.
- 7 1/2" x 21" x 13"



SW 1

Wireguard for SEM Emergency lights

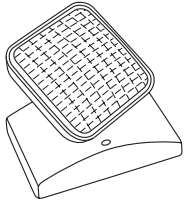
- 13.5" x 15" x 6"

SW 2

Wireguard for SLED and SCLI Exit Signs

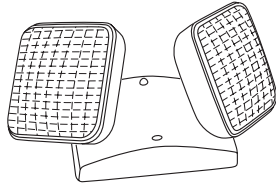
- 13.5" x 30" x 6"

Emergency and Exit Light Accessories



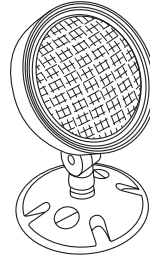
REM1

Single Remote head
• One 6 volt, 5.4 watt



REM2

Double Remote head
• Two 6 volt, 5.4 watt



REMWP

Remote head
• Weatherproof
• One 6 volt, 5.4 watt



BAT1

6 volt, 4 amp Battery for use with SEM and SCLI units