



Our BIG Entrance into Emergency & Exit Lights!



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Exit Signs and Emergency Lights are now available from SIMKAR Corporation. These new Exit and Emergency Lights are packed with value adding benefits and features like time-saving installation backplates and canopies, 360 degree rotation of lighting heads for all-around illumination, and standard dual voltage. But That's Not All! Each SIMKAR Exit Light is Energy Star compliant. Plus, because these lights are from SIMKAR, you know we have the products in the quantities you need, when you need them.

SIMKAR. Service at the speed of light.

About Model Changes – SIMKAR strives to offer the most current designs and highest 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.

EXIT & EMERGENCY

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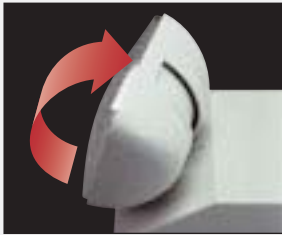
ALPHANUMERIC

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SCLI 1 R W.....9	SEM B.....5	SW 2.....12

SIMKAR EXIT & EMERGENCY LIGHT FEATURES

	SEM Emergency Light	SLED LED Exit Sign	SCLI Combination Emergency Exit Light	SEL Edge Lit Exit Light	REM Remote Heads
FEATURE					
Easy Connect Back Plate	X	X	X	X	
Universal Mounting Canopy		X	X	X	X
Low Voltage Disconnect (LVD)	X	X	X	X	
Snap Fit Directional Arrows		X	X	X	
Charge Rate/Power On LED Indicator Light	X	X	X	X	
Dual Voltage 120/277V	X	X	X	X	
Battery Backup/Push Test Switch	X	X	X	X	
Flame Retardant Housing	X	X	X	X	X
Housing Color	Black White	Black White	Black White	Aluminum	White
Incandescent	X		X		X
LED		Red Green	Red Green	Red Green	
Degrees of Coverage	180°		360°		180°
Faces		2	1	1	
UL/ETL Damp Location Listed	UL/ETL Damp	UL/ETL Damp	ETL	ETL Damp	ETL

SEM TWIN HEAD EMERGENCY LIGHT



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

Dual Voltage
120/277V for no
mixups and less
inventory

6V Battery –
maintenance-free,
rechargeable

Low Voltage
Disconnect maximizes
battery life

Polycarbonate
lens protects lamp
from breakage

Two fully adjustable
5.4 watt, glare-free
lighting heads

UL and ETL Damp Location
listed proves durability
and optimal performance
in all conditions

LED indicator light
ensures the fixture
is performing
above standards

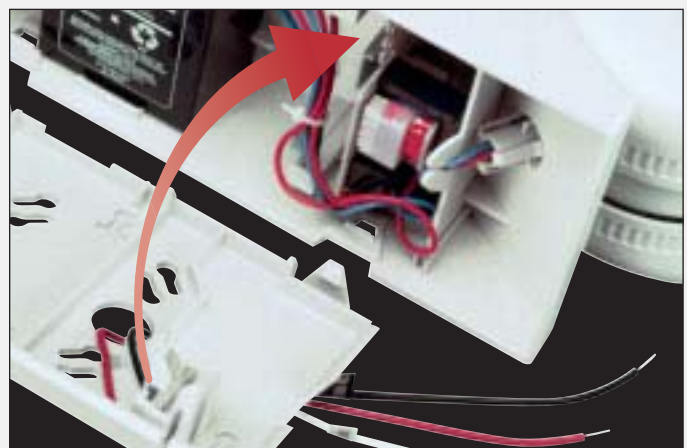
Push to Test
Switch – complies
with fire codes

Flame retardant, high-impact,
thermoplastic housing
resists discoloration,
maintaining new look

SIMKAR's "Easy Connect" on our twin head emergency light is a contractor's dream come true. The removable back plate of the unit is actually the mounting plate and the power supply connection in one.

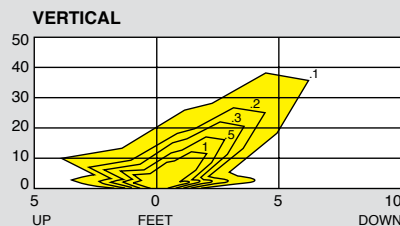
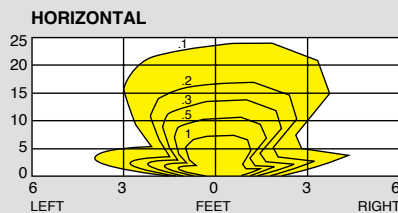
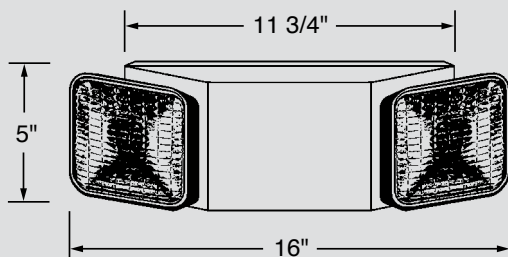
1. Simply mount the back plate to the junction box.
2. Make the power supply connections.
3. Snap fixture, conveniently and securely, to the back plate and automatically there is an electrical connection to the internal PC board.

It's that easy ...It's a snap!



SEM TWIN HEAD EMERGENCY LIGHT

5 YEAR
WARRANTY



SIMKAR's SEM Emergency Light, equipped with easy connect back plate and 180 degree rotating heads, makes it a snap to put this dual voltage unit anywhere.

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

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. See remote heads in accessories, page 12.

Battery: 6-volt, 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 and ETL Damp location listed.

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

Ordering Information

SEM

SERIES

SEM - SIMKAR Emergency Light

B

HOUSING

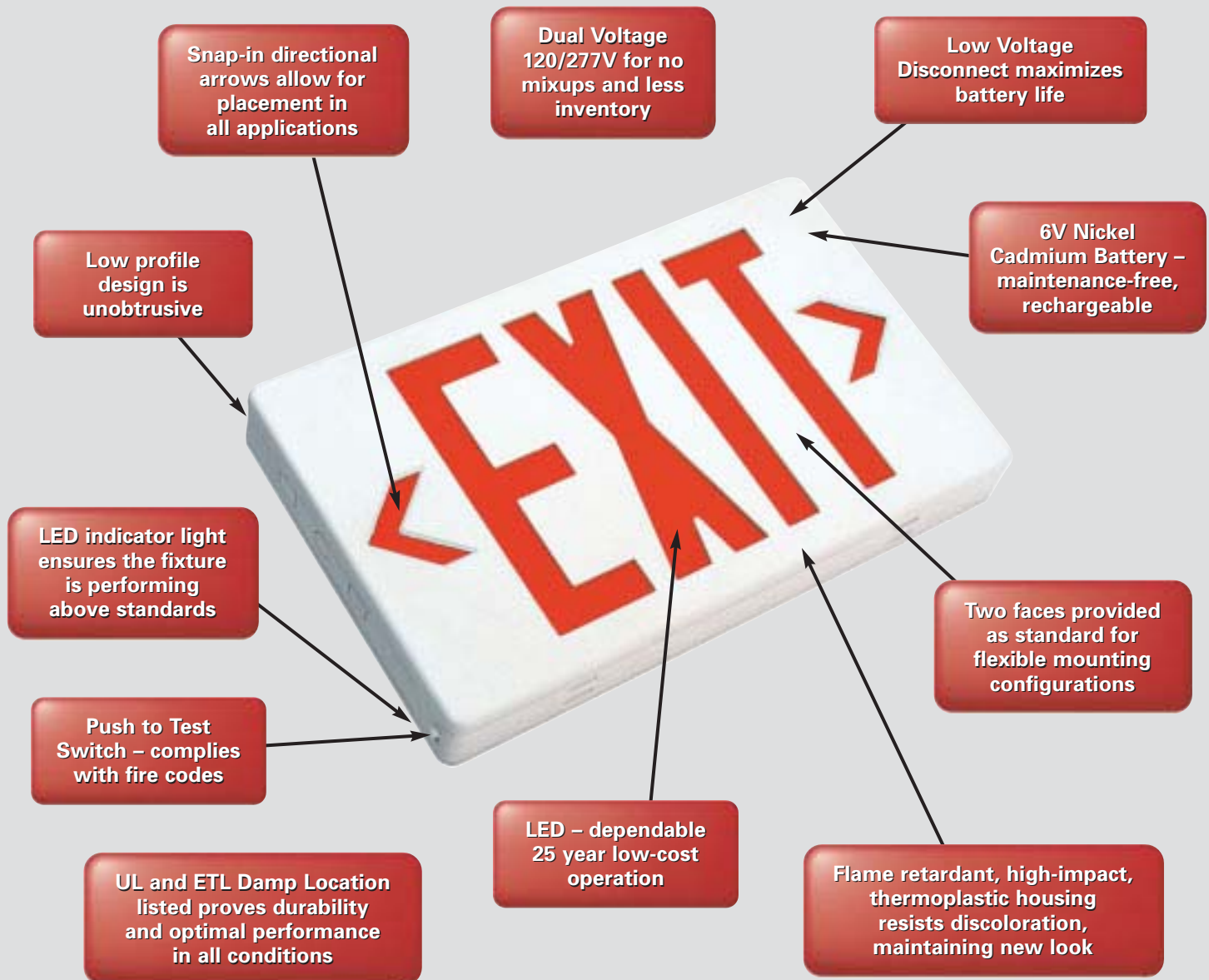
B - Black
W - White

C

OPTION

C - Cord & Plug
REM - Remote capable

SLED LED EXIT LIGHT



SIMKAR's Easy Installation feature allows for quick and easy mounting.

1. Simply pull supply wires in junction box through the canopy or backplate knockout.
2. Secure the canopy or backplate to the junction box. Wire fixture with both hands free!
3. Snap the entire fixture right on to the canopy.

It's that easy ... It's a snap!

◀ Canopy Mount

Back Plate Mount ▶



SLED LED EXIT LIGHT



SIMKAR's SLED combines a modern, low profile design with LED energy saving technology and SIMKAR's Easy Connect back plate to make this an exceptional value.

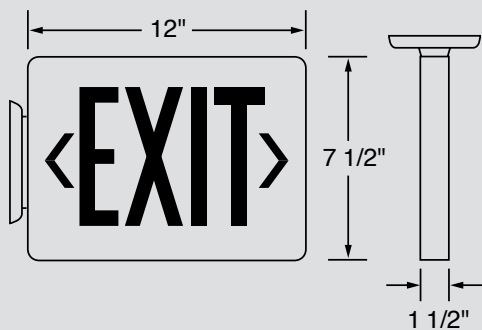
Housing: Injection-molded, V-O flame retardant, high-impact, thermoplastic housing. Compact, low profile design in a white or black housing. Exit light provided with two faces and back plate as standard.

Illumination: Energy efficient red or green LED. LED lamp life of 25 years plus. Energy consumption less than 4 watts for red letters and less than 2 watts for green letters. Snap-in directional arrows.

Battery: 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 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). UL and ETL Damp location listed.

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.



Ordering Information

SLED

SERIES

SLED - SIMKAR LED Exit Light

B

OPTION

A - AC
B - Battery Backup

R

LETTERING

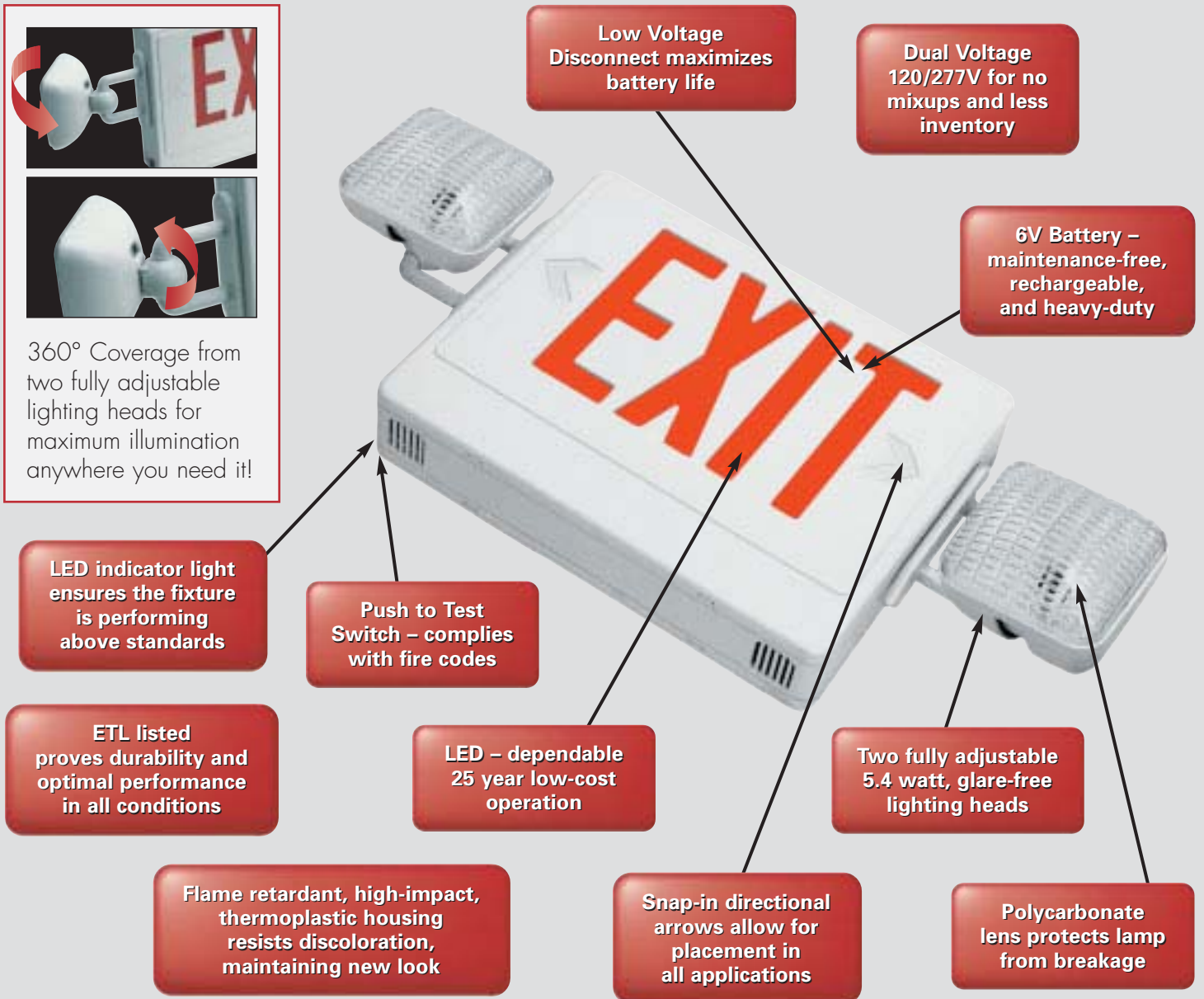
G - Green
R - Red

W

HOUSING

B - Black
W - White

SCLI COMBINATION EMERGENCY EXIT LIGHT



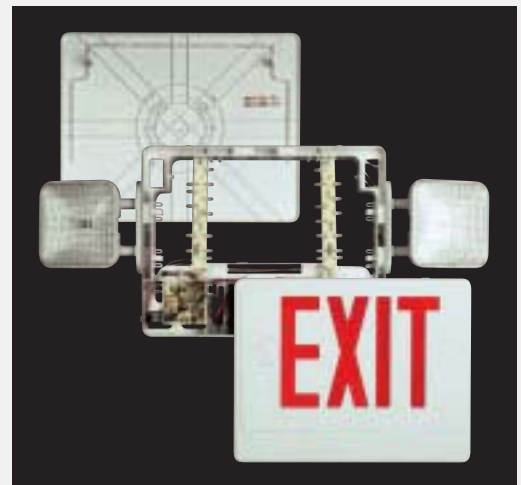
SIMKAR's Easy Installation feature allows for quick and easy mounting.

1. Simply pull supply wires in junction box through the canopy or backplate knockout.
2. Secure the canopy or backplate to the junction box. Wire fixture with both hands free!
3. Snap the entire fixture right on to the canopy.

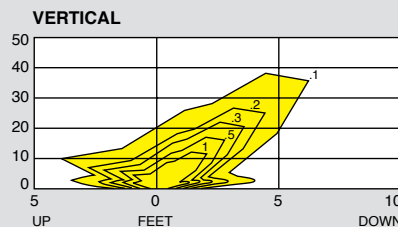
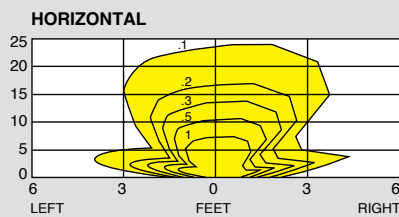
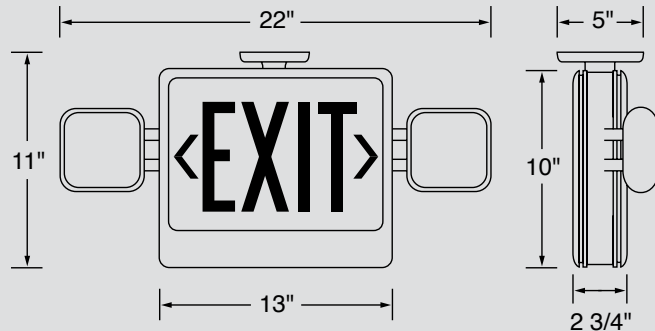
It's that easy ... It's a snap!

← **Canopy Mount**

Back Plate Mount →



SCLI COMBINATION EMERGENCY EXIT LIGHT



SIMKAR's SCLI combines an LED exit light and emergency lighting unit with 360° rotating heads plus SIMKAR's easy connect feature, all in a compact, modern design.

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

Option: Remote capable unit available (option REM). REM option allows for operation of up to two additional 5.4 watt lighting heads. See remote heads in accessories, page 12.

Illumination: Energy efficient red or green LED. LED lamp life of 25 years plus. Energy consumption less than 4 watts for red letters and less than 2 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 arrows.

Battery: 6-volt, 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 fire codes. LVD (low voltage disconnect) feature activates to prevent battery from deep discharge, but not before the minimum 90-minute emergency operation. ETL listed.

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.

Ordering Information

SCLI

SERIES

SCLI - SIMKAR Combination LED Exit and Incandescent Emergency

2

FACES

1 - Single
2 - Double

R

LETTERING

G - Green
R - Red

W

HOUSING

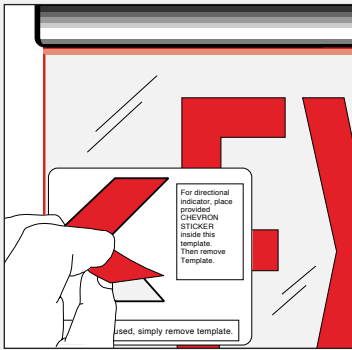
B - Black
W - White

REM

OPTION

REM - Remote capable

SEL EDGE LIT LED EXIT LIGHT



Press-on directional arrows allow for placement in all applications. Fixture supplied with two templates. Simply press on arrow and peel off template.

Aluminum housing stands up in all situations

Dual Voltage 120/277V for no mixups and less inventory

LED indicator light ensures the fixture is performing above standards

Low Voltage Disconnect maximizes battery life

6V Battery – maintenance-free, rechargeable

Push to Test Switch – complies with fire codes

Compact, low profile design is ideal for commercial and retail applications

ETL listed proves durability and optimal performance in all conditions

Beveled lettering for clear, crisp, upscale look

LED – dependable 25 year low-cost operation



Tri-mount Canopy – for side, ceiling, or flush installation.

SEL EDGE LIT LED EXIT LIGHT



SIMKAR's SEL is a true breakthrough! Easy-to apply and easy to remove luminescent directional arrows make sure you always have the correct Edge Lit LED Exit light in stock.

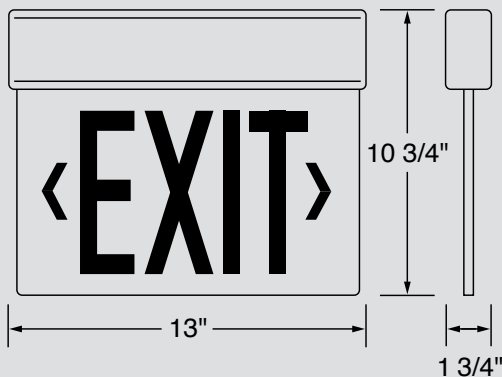
Housing: Aluminum housing, natural finish. Clear acrylic panel with beveled lettering for maximum light reflectance. Compact, low profile design. To order a second face for a single faced unit, order 2R for red and 2G for green lettering.

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 5 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: 6-volt, 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 listed.

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



Ordering Information

SEL

SERIES

SEL - SIMKAR Edge Lit LED Exit Light

B

OPTION

A - AC
B - Battery Backup

1

FACES

1 - Single
2 - Double

R

LETTERING

G - Green
R - Red

A

HOUSING

A - Aluminum

NOTE: To order a second face for a single faced unit, order 2R for red and 2G for green lettering.

SIMKAR EXIT & EMERGENCY LIGHTS

NEW

EXTRA! EXTRA! EXTRA!

SIMKAR EMERGENCY AND EXIT LIGHT SERIES ARE GROWING EVEN BIGGER!

SIMKAR introduces six new series to our Emergency and Exit Lights. Like our original line, these new additions are packed with value adding benefits and features.



FEATURE	SHDEM Heavy Duty Emergency Light	SWLEM Wet Location Emergency Light	SWLED Wet Location LED Exit Light	SDC Die-Cast Aluminum LED Exit Light	SFOEM Fixed Optics Emergency Light	SSL Self- Luminous Exit Light
Easy Connect Back Plate	NA	NA	NA	X	X	NA
Universal Mounting Canopy	NA	NA	NA	X	X	X
Low Voltage Disconnect (LVD)	X	X	X	X	X	NA
Snap Fit Directional Arrows	NA	NA	X	X	NA	Cover up
Charge Rate/Power On LED Indicator	X	X	X	X	X	NA
Dual Voltage 120/277V	X	X	X	X	X	NA
Battery Backup/Push Test Switch	X	X	X	X	X	NA
Flame Retardant Housing	X (Steel)	X	X	X	X	X
Housing Color	White	White	White	Black/White	Black/White	Black/White
Incandescent	X	X	NA	NA	X	NA
LED	NA	NA	Green/Red	Green/Red	NA	NA
Degrees of Coverage	360°	360°	NA	NA	180°	NA
Faces (Standard/Available)	NA	NA	1	1/2	NA	1/2
UL/ETL/Damp/Wet Location Listed	UL	UL Wet	UL Wet	ETL	ETL Damp	ETL

CONTENTS

SHDEM Heavy Duty Emergency Light	2A
SWLEM Wet Location Emergency Light	4A
SWLED Wet Location LED Exit Light	6A
SDC Die-Cast Aluminum LED Exit Light	8A
SFOEM Fixed Optics Emergency Light	10A
SSL Self-Luminous Exit Light.	12A



SIMKAR Emergency & Exit Lights are stocked in over 30 warehouses nationwide including SIMKAR West, our new west coast manufacturing and distribution facility in Las Vegas, NV

See inside front cover for warranty information.
Specification sheets available for download at WWW.SIMKAR.COM.

NEW

SHDEM HEAVY DUTY EMERGENCY LIGHT

6V or 12V Battery – maintenance-free, rechargeable, and heavy-duty

Dual Voltage 120/277V for no mixups and less inventory

Two fully adjustable, glare-free parabolic lighting heads with glass lenses

Low Voltage Disconnect maximizes battery life



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

Shown: SHDEM506

LED indicator light ensures the fixture is performing above standards

Die-formed heavy gauge steel housing is stylish and unobtrusive, yet virtually indestructible

Push to Test Switch – complies with fire codes

UL listed proves durability and optimal performance in all conditions

SHDEM HEAVY DUTY EMERGENCY LIGHT

NEW



Shown: SHDEM506

SIMKAR's SHDEM Heavy Duty Emergency Light, equipped with two fully adjustable lighting heads with serrated teeth to lock into position, provides durable and dependable emergency illumination.

Housing: Die-formed heavy gauge white steel housing.

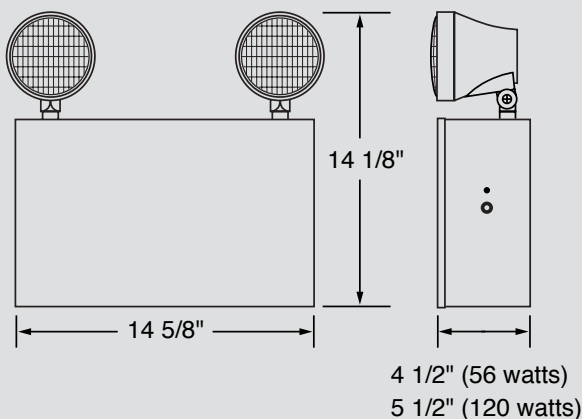
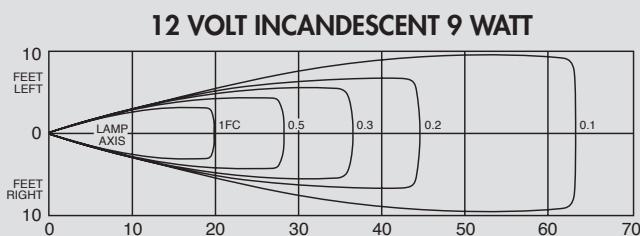
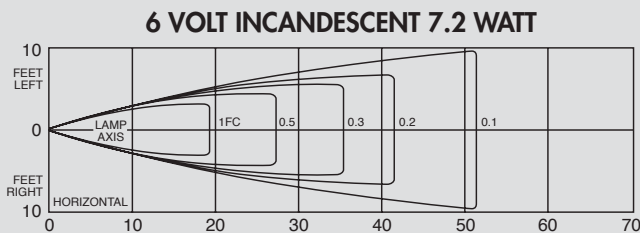
Illumination: Two fully adjustable glare-free lighting heads. 6 volt units are standard with 7.2 watt lamp heads, 12 volt with 9 watt lamp heads. High performance parabolic reflector and glass lens for optimal light distribution and resistance to discoloration from natural or artificial light sources.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

Option: Unit is remote capable. See remote heads in accessories, page 12 (back cover). Specify wattage in part number.

Battery: 6 or 12-volt, 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.

Mounting: Back plate fits most standard junction boxes.



Ordering Information

SHDEM

SERIES

SHDEM - SIMKAR Heavy Duty
Emergency Light

100

WATTAGE

100 - 100 watt capacity
50 - 50 watt capacity

6

BATTERY VOLTAGE

6 - 6 Volt
12 - 12 Volt

NEW

SWLEM WET LOCATION EMERGENCY LIGHT

Two fully adjustable, glare-free parabolic lighting heads with glass lenses

Dual Voltage
120/277V for no mixups and less inventory

Flame retardant, high-impact, thermoplastic housing resists discoloration, maintaining new look

6V Battery – maintenance-free, rechargeable, and heavy-duty

LED indicator light ensures the fixture is performing above standards

Low Voltage Disconnect maximizes battery life

Push to Test Switch – complies with fire codes

Shown: SWLEM146

UL Wet Location listed proves durability and optimal performance in all conditions, even wet locations



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

SWLEM WET LOCATION EMERGENCY LIGHT

NEW



Shown: SWLEM146

SIMKAR's SWLEM Wet Location Emergency Light is equipped with two fully adjustable lighting heads with serrated teeth to lock into position. SWLEM is fully enclosed, ideal for wet location applications.

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

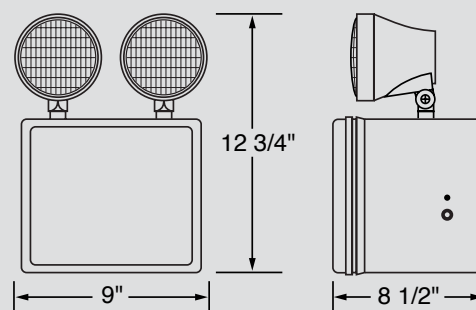
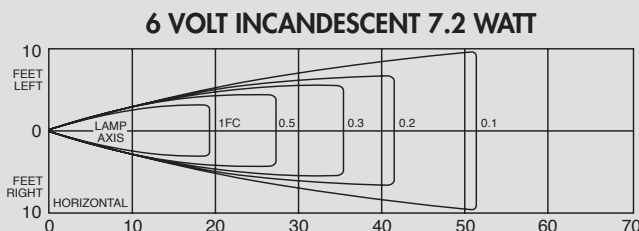
Illumination: Two fully adjustable 7.2 watt, glare-free lighting heads. High performance parabolic reflector and glass lens for optimal light distribution and resistance to discoloration from natural or artificial light sources.

Option: Unit is remote capable (Option REM). REM option allows for operation of up to two additional 5.4 watt lighting heads. See remote heads in accessories, page 12 (back cover).

Battery: 6-volt, lead calcium, 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. UL Wet location (0° - 40°C) listed.

Mounting: Back plate fits most standard junction boxes.



Ordering Information

SWLEM

SERIES

SWLEM - SIMKAR Wet Location Emergency Light

REM

OPTION

REM - Remote Capable

14

WATTAGE

14 - (2) 7.2 watt Lighting Heads

6

VOLTAGE

6 - 6 Volt

NEW

SWLED WET LOCATION LED EXIT LIGHT

Dual Voltage
120/277V for no
mixups and less
inventory

LED indicator light
ensures the fixture
is performing
above standards

Low Voltage
Disconnect maximizes
battery life

Push to Test
Switch – complies
with fire codes

3.6V Battery –
maintenance-free,
rechargeable,
and heavy-duty

Polycarbonate and
fiberglass enclosure is
stylish and unobtrusive, yet
virtually indestructible

LED – dependable
25 year low-cost
operation

Snap-fit directional
arrows for easy
placement in
application

Shown: SWLEDBRW

UL Wet Location listed
proves durability and optimal
performance in all conditions,
even wet locations



Polycarbonate and fiberglass enclosure is resistant to corrosive atmospheres, non-hazardous dust environments and to water spray, splashing water or where hose downs frequently occur.

SWLED WET LOCATION LED EXIT LIGHT

NEW



Shown: SWLEDBRW



Shown: SWLEDBGW

SIMKAR's SWLED Wet Location LED Exit Light, equipped with snap-fit directional arrows, is fully enclosed, ideal for wet location applications

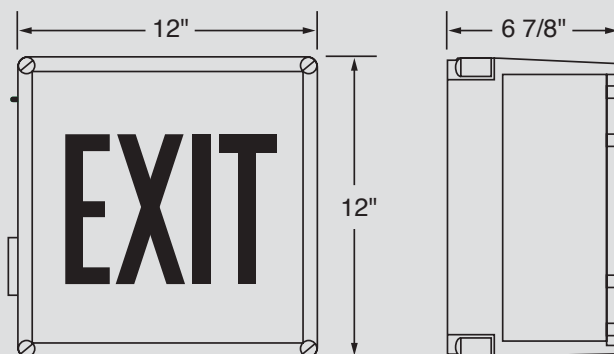
Housing: Polycarbonate and fiberglass enclosure resistant to corrosive atmospheres, non-hazardous dust environments and to water spray, splashing water or where hose downs frequently occur. Exit light provided with one face.

Illumination: Energy efficient red or green LED. LED lamp life of 25 years plus. Energy consumption less than 4 watts for red letters and less than 2 watts for green letters. Snap-in directional arrows.

Battery: 3.6-volt, 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. UL Wet location (0° - 40°C) listed.

Mounting: Back plate fits most standard junction boxes.



Ordering Information

SWLED

SERIES

SWLED - SIMKAR Wet Location Exit Light

B

OPTION

A - AC
B - Battery Backup

R

LETTERING

G - Green*
R - Red

W

HOUSING

W - White

*Consult factory for lead time on green units.

NEW

SDC DIE-CAST ALUMINUM LED EXIT LIGHT

Sleek aluminum finish for an upscale appearance

Dual Voltage 120/277V for no mixups and less inventory

Low Voltage Disconnect maximizes battery life

Low profile design is unobtrusive and ADA compliant

4.8V Nickel Cadmium Battery – maintenance-free, rechargeable

LED – dependable 25 year low-cost operation

Push to Test Switch – complies with fire codes

LED indicator light ensures the fixture is performing above standards

Shown: SDCA1RBA

Sturdy, durable, die-cast aluminum housing resists discoloration, maintaining new look

Easy connect back plate and universal mounting canopy for simple, hands-free wiring

ETL listed proves durability and optimal performance in all conditions



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

SDC DIE-CAST ALUMINUM LED EXIT LIGHT

NEW

**5 YEAR
WARRANTY**



Shown: SDCA1RBA



Shown: SDCA1GBA

SIMKAR's SDC Die-Cast Aluminum LED Exit Light, equipped with snap-fit directional arrows and SIMKAR's easy connect installation feature, is available with a sleek natural aluminum finish for an upscale appearance.

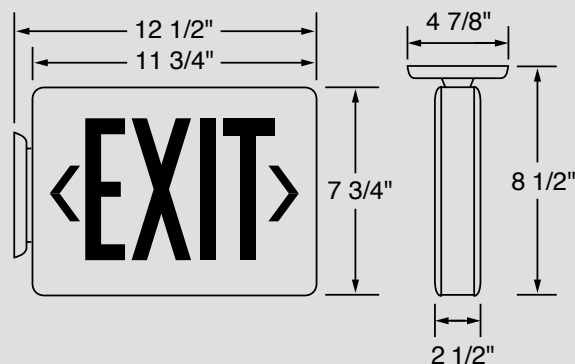
Housing: Die-cast aluminum housing. Brushed aluminum, black, or white face. Compact, low profile design in a white or black housing. Exit light provided with one face and one back plate as standard. ADA Compliant.

Illumination: Energy efficient red or green LED. LED lamp life of 25 years plus. Energy consumption less than 4 watts for red letters and less than 2 watts for green letters. Snap-fit directional arrows.

Battery: 4.8-volt, 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 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 battery backup unit available (option B). ETL listed.

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



See Spec Sheet for new dimensions.

Ordering Information

SDC

SERIES

SDC - SIMKAR Die-Cast Aluminum LED Exit Light

B

OPTION

A - AC
B - Battery Backup

1

FACES

1 - Single
2 - Double

R

LETTERING

G - Green
R - Red

B

HOUSING

B - Black
W - White

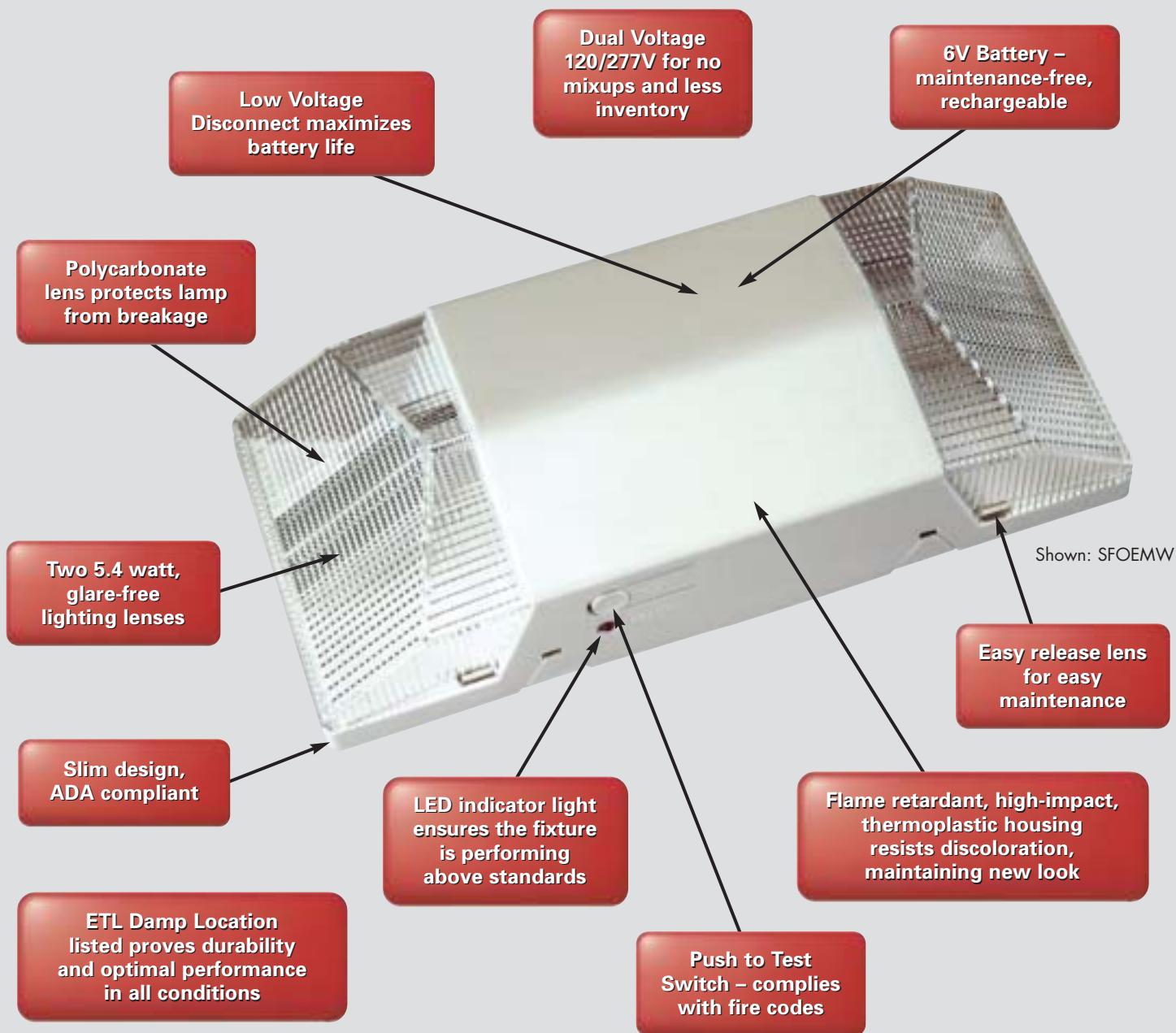
A

FACE COLOR

A - Brushed Aluminum
B - Black
W - White

NEW

SFOEM FIXED OPTICS EMERGENCY LIGHT



SIMKAR's "Easy Connect" on our fixed optics emergency light is a contractor's dream come true. The removable back plate of the unit is actually the mounting plate and the power supply connection in one.

1. Simply mount the back plate to the junction box.
2. Make the power supply connections.
3. Snap fixture, conveniently and securely, to the back plate and automatically there is an electrical connection to the internal PC board.

It's that easy ...It's a snap!



SFOEM FIXED OPTICS EMERGENCY LIGHT

NEW

**5 YEAR
WARRANTY**

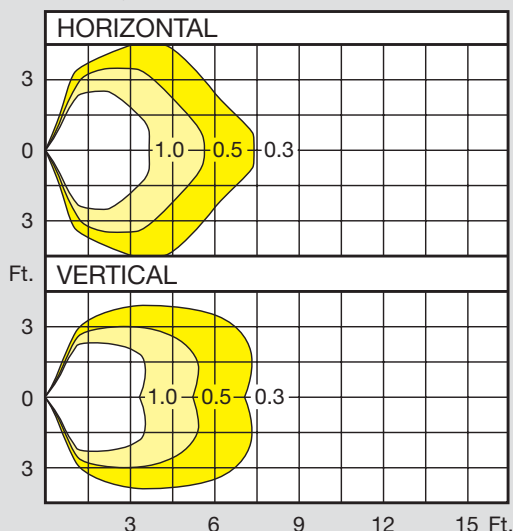


Shown: SFOEMW



Shown: SFOEMB

6 Volts, 5.4 Watts



SIMKAR's SFOEM Fixed Optics Emergency Light, equipped with easy connect back plate, easy release lighting lenses and dual voltage, is an easy choice for any application.

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

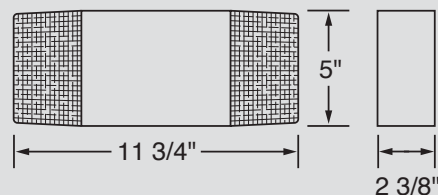
Options: 3-wire, 4 or 7 foot cord and plug available (specify in part number).

Battery: 6-volt, 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.

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



Ordering Information

SFOEM

SERIES

SFOEM - SIMKAR Fixed Optics Emergency Light

W

HOUSING

B - Black
W - White

C4

OPTION

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

NEW

SSL SELF-LUMINOUS EXIT LIGHT

No electricity required

Letter shaped light tubes for dependable 10 or 20 year operation

10 or 20 YEAR WARRANTY



Shown: SSL101RW

Beveled lettering for clear, crisp, upscale look

Compact, low profile design is ideal for retail and commercial applications and is ADA compliant

Flame retardant, high-impact, thermoplastic housing resists discoloration, maintaining new look



Shown: SSL101GB

SIMKAR's SSL Self-Luminous Exit Light, equipped with letter shaped light tubes, is ideal for harsh locations and where electrical wiring is difficult or cost prohibitive to install. Cover-up directional arrows allow for easy placement in all applications.

Housing: Injection-molded, V-O flame retardant, high-impact, thermoplastic housing. Housing is completely sealed, vandal-resistant, explosion-proof, and resistant to corrosion or vapors. Compact, low profile design in a white or black housing. Exit light provided with one face plate (available in red or green). ADA Compliant.

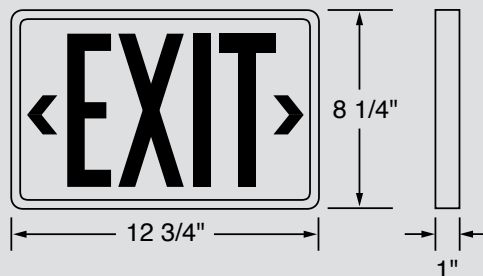
Illumination: Self-luminous with letter-shaped light tubes. Tubes manufactured from borosilicate (hard) glass, internally coated with zinc sulfide phosphor and filled with tritium gas. No electrical energy source required. Light tubes have lives of either 10 or 20 years. Cover-up directional arrows for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

Electrical: ETL listed.

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



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



Ordering Information

SSL

SERIES

SSL - SIMKAR Self-Luminous Exit Light

20

LIFE

10 - 10 Years
20 - 20 Years

1

FACES

1 - Single
2 - Double

R

LETTERING

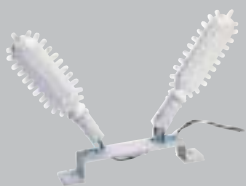
G - Green
R - Red

W

HOUSING

B - Black
W - White

ACCESSORIES



LED RET HW LED Retrofit Kit with adapters for hard wire units

- For 120V or 277V applications.
- 2.8 watts per kit.
- Kits come complete with mounting bracket and double face tape.



LED RET AD LED Retrofit Kit for screw in units

- For 120V 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).



PS 1 Polycarbonate shield

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

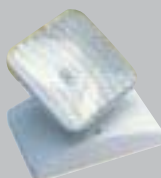


SW 1 Wireguard for SEM Emergency lights

- 8" x 16" x 8"

SW 2 Wireguard for SLED and SCLI Exit Signs

- 13" x 13" x 4"



REM1 Single Remote head

- One 6 volt, 5.4 watt



REM2 Double Remote head

- Two 6 volt, 5.4 watt



REM-WP Remote head

- Weatherproof
- One 6 volt, 5.4 watt



BAT 1 6 volt, 4 amp Battery

All SIMKAR
Exit Signs and
Emergency
Lights are
packaged in
informative
color boxes.



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