

## DESCRIPTION

The Sure-Lites SRPA LED remote series reduces overall cost and design time for a UL924 compliant egress system. Key features include an architectural appearance to improve overall aesthetics; an LED source to eliminate lamp maintenance; 29 feet of egress coverage to reduce the number of fixtures required; a forward throw optic, 4.8 VDC through 6 VDC input voltage, -30°C to 55°C (-22F to 131F) temperature rating and a UL 924 wet location rating to maximize design flexibility.

Catalog #		Type
Project		
Comments		Date
Prepared by		

## SPECIFICATION FEATURES

### Electrical

- 4.8V through 6V input voltage
- Universal polarity wiring
- 100 lumens/head
- 1.75 Watts/LED head;  
3.5 Watts total

### Housing Construction

- Components injection molded, color stable, high impact polycarbonate
- White, black, silver, or bronze textured finish
- Snap-fit construction to facilitate fast installation
- Suitable for wall mount applications
- Universal J-box mounting pattern
- Keyhole mounting slots
- Aesthetically designed with a thin profile
- Sealed and gasketed for Wet Location use

### Environmental

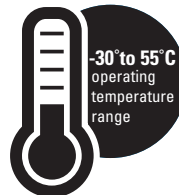
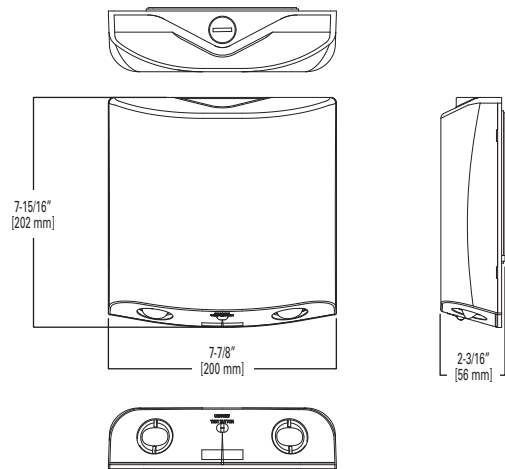
- -30°C to 55°C (-22F to 131F) operating temperature range
- For indoor or outdoor use

### Warranty

- Five-year warranty

### Code Compliance

- UL924 Wet Location Listed
- Life Safety NFPA 101
- NEC/OSHA
- Most State & Local Codes



White



Black



Bronze



Silver

## Emergency Light SRPA

LED Emergency Remote  
Wet Location  
AccuLED Optic

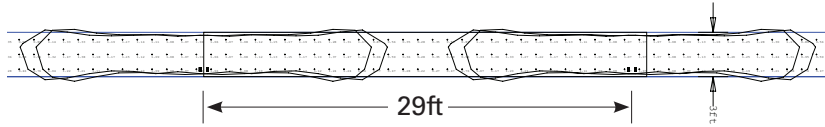
## ORDERING INFORMATION

SAMPLE NUMBER: SRPA

SR Series	Material	Arch	Spacing	Color
SR=Sure-Lites Remote	P=polycarbonate	A=architectural	29 feet	_=Silver BZ=Bronze BK=Black WH=White

PHOTOMETRY

SRPA29



X	Y	Z	Orient	Tilt	Roll
-0.25	0.5	7.5	90	7	1
0.25	0.5	7.5	90	7	-1
28.75	0.5	7.5	90	7	1
29.25	0.5	7.5	90	7	-1
57.75	0.5	7.5	90	7	1
58.25	0.5	7.5	90	7	-1
-29.25	0.5	7.5	90	7	1
-28.75	0.5	7.5	90	7	-1

\*\*\*The "Rule of Thumb" spacing guidelines are designed to achieve 1 foot-candle average and 0.1 foot-candle minimum with a 40:1 maximum/minimum ratio. The corridor used is 100 feet long, 9 foot ceiling with a 6 foot wide walkway and 3 foot path of egress. The reflectances are 80% ceiling, 50% walls and 20% floors. The fixture mounting height is 7.5 feet. Cooper Lighting Solutions assumes no responsibility for local requirements or specific project variables. This is a guideline to be used as a design aid, not as guarantee of any code compliance.

TECHNICAL DATA

**AccuLED Optics**

The AccuLED precision engineered optics display sharp cutoffs and oval light pattern, which provide a clear path of egress per UL924 standards. The efficient optical design increases spacing distance between units, while providing evenly diffused light pattern throughout the egress path for both 1 foot candle average and 0.1 ft candle minimum. The lens swivel feature within the AccuLED optic provides the opportunity of forward-throw of egress lighting.

**Mechanical Housing**

All components are injection molded with a color stable, high impact polycarbonate resin. The surface is textured to improve aesthetic appearance. The housing construction is designed with snap-fit components and reinforcement ribs to provide maximum strength at minimum installation effort. The mounting hole pattern is universal to junction box requirements and is suitable for wall mount applications.

**EZ Hang – Mounting Feature**

The hands-free EZ Hang feature allows the installer to hang the emergency light face from the back plate in order to easily and efficiently make the power connections.

**Warranty**

The SRPA Remote series is backed by a five-year warranty on the fixtures.