

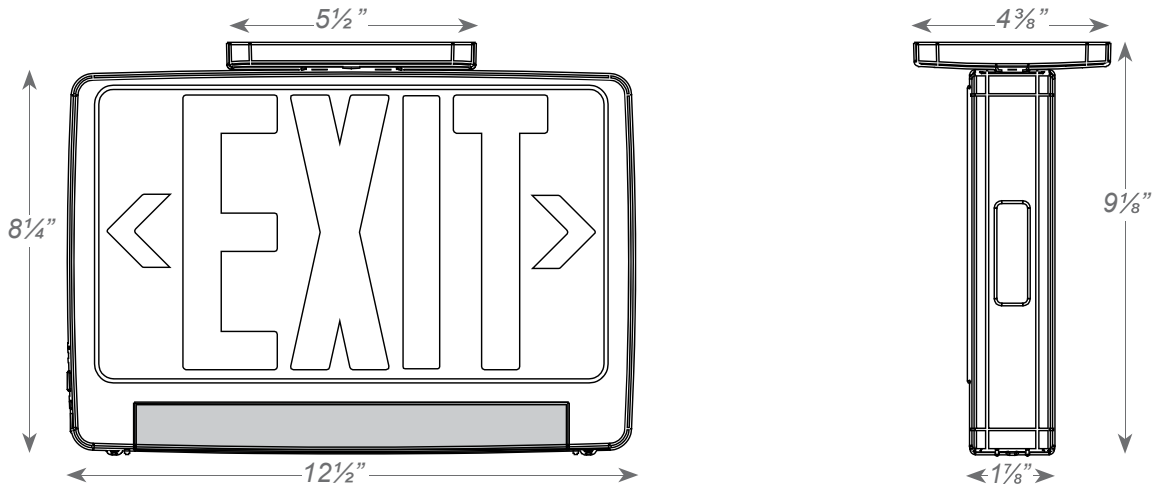
|               |        |      |
|---------------|--------|------|
| MODEL :       |        | TYPE |
| PROJECT :     |        |      |
| PREPARED BY : | DATE : |      |

SERIES SPECIFICATIONS LXPCP SERIES

The LXPCP series is an energy saving LED exit sign and emergency lighting combination unit without heads which features a compact, modern design with uniform illumination and a unique adjustable light bar designed to direct light where needed.



LINE DRAWING



CONSTRUCTION

**Housing**  
Injection molded, engineering grade, 5VA flame retardant high impact resistant thermoplastic

**Illumination**  
Adjustable high performance, 4.5W(36 LEDs x 0.125W), smooth chrome plated, metallized reflector and acrylic, UV-stabilized "Light Pipe"

**Transfer switch**  
Internal solid-state transfer switch automatically connects the internal battery to lamp heads

**Charger**  
Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

**Chevrons**  
Easy snap out chevron directional indicators

**Remote Compatibility**  
LSRH1 and LSRH2 - 9.6 Series

**Remote Capacity**  
2W

APPLICATION AND PERFORMANCE SPECIFICATION INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTIFICATION



|               |        |      |
|---------------|--------|------|
| MODEL :       |        | TYPE |
| PROJECT :     |        |      |
| PREPARED BY : | DATE : |      |

## ELECTRICAL SPECIFICATIONS

|  |   |                                     |
|--|---|-------------------------------------|
| Battery Type<br>4.8V Rechargeable NiCad                        | Emergency Illumination<br>Minimum 90 Minutes                    | Battery Recharge Time<br>24 Hours   |
| Low Voltage Disconnect<br>Prevents battery from deep discharge | LED Indicator<br>Charge rate/power "ON" and push to test switch | Battery Discharge Time<br>1.5 Hours |
| Operating Voltage<br>120/277                                   | Frequency<br>60 Hz  | Operating Temp<br>0°C ~ 50°C        |

## AMPERAGE/WATTAGE

| CATALOG NUMBER | INPUT WATTS (W) |      | INPUT AMPS (A) |       |
|----------------|-----------------|------|----------------|-------|
|                | 120V            | 277V | 120V           | 277V  |
| LXPCP          | 4.5             | 4.5  | 0.040          | 0.020 |
| LXPCP-SD       | 5.0             | 5.0  | 0.047          | 0.023 |

## MOUNTING SPECIFICATIONS

Easy snap mounting canopy included for top or end mount      Universal K/O pattern on back plate for wall mount

## Options

**SD:** Self-diagnostic test feature continually diagnoses unit's performance and tests system to ensure reliable operation and to meet electrical and life safety codes

**SPV:** UL Listed for special voltage option. (Not available for SD option)

## CENTER TO CENTER SPACING GUIDELINES

For reference only.



|   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1 | 0.12 | 0.15 | 0.18 | 0.25 | 0.33 | 0.43 | 0.56 | 0.75 | 0.93 | 1.15 | 1.36 | 1.51 | 1.53 | 1.45 | 1.27 | 1.05 | 0.83 | 0.65 | 0.50 | 0.37 | 0.28 | 0.21 | 0.16 | 0.12 |    |
| 2 | 0.13 | 0.15 | 0.19 | 0.26 | 0.32 | 0.43 | 0.56 | 0.72 | 0.91 | 1.09 | 1.28 | 1.40 | 1.44 | 1.36 | 1.21 | 1.01 | 0.82 | 0.64 | 0.50 | 0.38 | 0.29 | 0.21 | 0.16 | 0.12 |    |
| 3 | 0.14 | 0.16 | 0.21 | 0.26 | 0.34 | 0.44 | 0.58 | 0.71 | 0.89 | 1.07 | 1.22 | 1.33 | 1.35 | 1.28 | 1.14 | 0.94 | 0.77 | 0.62 | 0.47 | 0.37 | 0.28 | 0.21 | 0.17 | 0.13 |    |
| 4 | 0.15 | 0.18 | 0.22 | 0.28 | 0.36 | 0.47 | 0.59 | 0.72 | 0.89 | 1.06 | 1.19 | 1.29 | 1.32 | 1.24 | 1.12 | 0.95 | 0.80 | 0.65 | 0.50 | 0.38 | 0.29 | 0.23 | 0.18 | 0.13 |    |
| 5 | 0.13 | 0.16 | 0.22 | 0.27 | 0.34 | 0.42 | 0.53 | 0.64 | 0.77 | 0.89 | 1.02 | 1.17 | 1.12 | 1.09 | 1.00 | 0.86 | 0.73 | 0.61 | 0.48 | 0.39 | 0.30 | 0.24 | 0.19 | 0.15 |    |
| 6 | 0.08 | 0.11 | 0.14 | 0.18 | 0.23 | 0.28 | 0.35 | 0.42 | 0.52 | 0.63 | 0.70 | 0.77 | 0.80 | 0.74 | 0.77 | 0.64 | 0.56 | 0.50 | 0.40 | 0.32 | 0.26 | 0.21 | 0.17 | 0.13 |    |
|   | 12   | 11   | 10   | 9    | 8    | 7    | 6    | 5    | 4    | 3    | 2    | 1    | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12 |

Meets NFPA 101 Requirements for: 12' center-to-center spacing - 3' path of egress 1' from wall - 7½' mounting height.

APPLICATION AND PERFORMANCE SPECIFICATION INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTIFICATION

11675 SW TOM MACKIE BLVD. | PORT ST. LUCIE, FL 34987 | PH: 772.878.4944 | TAMLITEUSA.COM



|               |        |      |
|---------------|--------|------|
| MODEL :       |        | TYPE |
| PROJECT :     |        |      |
| PREPARED BY : | DATE : |      |

## CERTIFICATIONS/WARRANTY

Listing  
UL Listed

Compliance  
Meets UL924, cULus, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.

Location Rating:  
Suitable for damp locations

Warranty  
Guaranteed for five years from the purchase date of the product, against mechanical defects in manufacturing. Batteries are pro-rated for two years.

## ORDERING INFORMATION

Part Number: LXPCP1RWEM

| LXPCP  |                   |              |               | EM                             |                        |
|--------|-------------------|--------------|---------------|--------------------------------|------------------------|
| SERIES | NO. OF FACES      | LETTER COLOR | HOUSING COLOR | BATTERY                        | OPTIONS                |
| LXPCP  | [1] : Single Face | [G] : Green  | [W] : White   | [EM] : Battery Backup Standard | [BLANK] : No Options   |
|        | [2] : Double Face | [R] : Red    | [B] : Black   |                                | [SD] : Self Diagnostic |

## REMOTE COMPATIBILITY CHART

Use the below charts to pick the correct voltage for your remote capable device.

### REMOTE COMPATIBILITY CHART

| SERIES      | ESRH SERIES |     | LSRH SERIES (LED) |      |       |
|-------------|-------------|-----|-------------------|------|-------|
|             | 6V          | 12V | 3.6V              | 9.6V | MULTI |
| ESLFX-2     |             |     |                   | X    | X     |
| LXP-RC      |             |     | X                 |      | X     |
| LXPC-RC     |             |     | X                 |      | X     |
| EXDC-RC     |             |     | X                 |      | X     |
| EXWTC-RC    |             |     | X                 |      | X     |
| ESLR-1RC    |             |     | X                 |      | X     |
| LSR-1RC     |             |     | X                 |      | X     |
| ESR-16R-65  | X           |     |                   |      | X     |
| LXPCP-RC    |             |     |                   | X    | X     |
| EXPCL-RC    |             |     |                   | X    | X     |
| ESR-16R-LED | X           |     |                   |      | X     |

| SERIES        | ESRH SERIES |     | LSRH SERIES (LED) |      |       |
|---------------|-------------|-----|-------------------|------|-------|
|               | 6V          | 12V | 3.6V              | 9.6V | MULTI |
| ESR-1HO       | X           |     |                   |      | X     |
| LSDXR627      | X           |     |                   |      | X     |
| ESTFX-2       | X           |     |                   |      | X     |
| ESDXR6        | X           |     |                   |      | X     |
| ESDXRS6       | X           |     |                   |      | X     |
| ESDXR12       |             | X   |                   |      | X     |
| ESDXRS12      |             | X   |                   |      | X     |
| ESR-16R-125   |             | X   |                   |      | X     |
| ESR-16R-LED12 |             | X   |                   |      | X     |
| EXP-RC        | X           |     |                   |      | X     |
| LXWTC-RC      |             |     | X                 |      | X     |

APPLICATION AND PERFORMANCE SPECIFICATION INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTIFICATION