

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

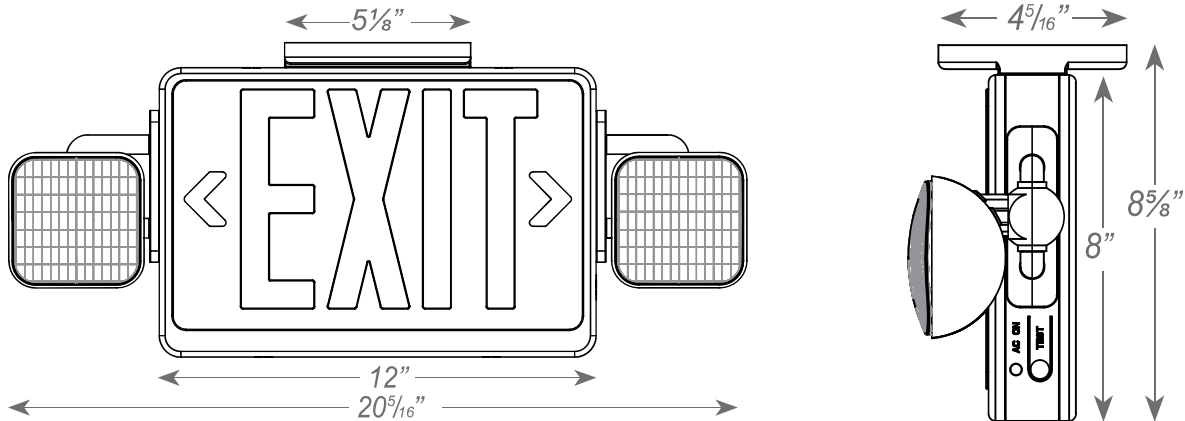
SERIES SPECIFICATIONS

EXPCL SERIES

The EXPCL series thermoplastic LED exit sign and emergency lighting combination unit offers long lamp life, energy efficiency and uniform illumination with square glare-free LED light heads.



LINE DRAWING



CONSTRUCTION

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

Chevrons
Snap-out chevron directional indicators

Remote Capacity*
2W

Reflector
Chrome plated metallized reflector and plastic lens

Lamp heads
2 adjustable 1W (8 LEDs x 0.125W), glare free lamp heads

Remote Compatibility*
LSRH1/LSRH2 - 9.6 Series



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ELECTRICAL SPECIFICATIONS

| | | |
|--|---|--|
| Battery Type 6V Sealed lead acid | Emergency Illumination Minimum 90 Minutes | Battery Recharge Time 24 Hours. |
| Low Voltage Disconnect Prevents battery from deep discharge | LED Indicator Charge rate/power "ON" and push to test switch | Battery Charger Two rate, fully automatic solid-state |
| Frequency 50/60Hz | Operating Voltage 120/277 | Operating Temp 0°C ~ 40°C |

AMPERAGE/WATTAGE

| CATALOG NUMBER | INPUT WATTS (W) | | INPUT AMPS (A) | |
|----------------|-----------------|------|----------------|-------|
| | 120V | 277V | 120V | 277V |
| EXPCL-RED | 3.7 | 3.8 | 0.040 | 0.020 |
| EXPCL-RED RC | 3.0 | 3.2 | 0.030 | 0.014 |
| EXPCL-GREEN RC | 3.4 | 3.6 | 0.033 | 0.015 |
| EXPCL-SD/SD-RC | 5.2 | 5.7 | 0.046 | 0.022 |

MOUNTING SPECIFICATIONS

Easy snap mounting canopy for top or end mount

Universal K/O pattern on back plate for wall mount

Suitable 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

RC:
Remote capacity of 2W

HL:
12 LED heads provide increased center-to-center spacing (1.5W per head)

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



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CERTIFICATIONS/WARRANTY

Listing
UL Listed

Safety Certifications
UL924, 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

Sample Part Number: EXPCL1RWRC

| SERIES | NO. OF FACES | LETTER COLOR | HOUSING COLOR | OPERATION | OPTION |
|--------|-------------------|--------------|---------------|-----------------------|------------------------|
| EXPCL | [1] : Single Face | [R] : Red | [B] : Black | [BLANK] : A/C Only | [BLANK] : No Option |
| | [2] : Double Face | [G] : Green | [W] : White | [EM] : Battery Backup | [HL] : High Lumen |
| | | | | | [RC] : Remote Capable |
| | | | | | [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 |

NOTES

*RC option only

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