



TAMLITE LIGHTING

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SPECIFICATION & FEATURES

| | |
|--------------|------------|
| Catalog #: | 08/22/2016 |
| Project: | Type: |
| Prepared By: | |

DESCRIPTION

The LSR-1HL is a thermoplastic LED emergency light that utilizes fully adjustable high lumen LED heads, long life and environmentally friendly Ni-Cad battery in an easy to install fixture design.

HOUSING

Injection molded, engineering-grade, UV-stabilized, UL 94V-0 flame rating, high-impact and corrosion-resistant thermoplastic housing
High-performance chrome-plated metalized reflector with polycarbonate lens
Test switch and AC power indicator light

ELECTRICAL DETAILS

LVD (low voltage disconnect) prevents battery from deep discharge.
Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.
Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination.
Maintenance free, rechargeable, environmentally friendly Ni-Cad battery

SOURCE/WATTAGE

Dual-voltage input 120 or 277V has charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing
120V: .010 Amps, .85 Max Watts
277V: .010 Amps, .80 Max Watts

LAMP

Two lamp heads are long lasting, efficient, ultra-bright white LEDs
The adjustable LED lamp heads provide optimal center-to-center spacing
Each head has 8 LED diodes which continue to illuminate when one fails

MOUNTING

Surface mount via "easy connect" backplate; which fits most standard junction boxes
Snaps into place making internal electrical connections
Flexible conduit mounts using knockouts on backplate
Easy rounded push-in tabs for quicker installation

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 Capable Option will run two (2) LED Remote Heads for 90 minutes.
If no remote heads are attached the unit will run off battery for three (3) Hours.

LISTINGS/RATINGS/COMPLIANCE

Fixtures are UL listed and suitable for damp locations.

Meets UL924, NEC standards

WARRANTY

Guaranteed five years from the purchase date of the product, against mechanical defects in manufacturing.

Batteries are pro-rated for two years.

NOTES

Product performance may vary depending on model and end user environment.

*** SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE***

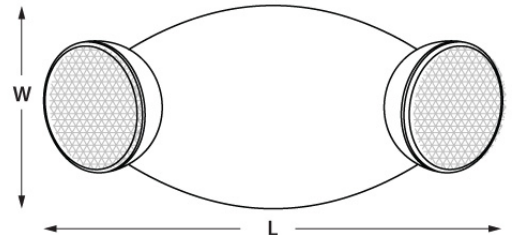
LSR-1HL Series

LED High Lumen Mini Thermoplastic Emergency Light



SPECIFICATIONS / DIMENSIONS

| | Body | Body w/heads |
|----------------|--------|--------------|
| LENGTH: | 8 5/8" | 10" |
| WIDTH: | 4 3/4" | 4 3/4" |
| DEPTH: | 3" | 3" |



ORDERING INFORMATION

Sample Part Code: LSR-1HL

| | | |
|----------------|----------------------|---------------|
| LSR-1HL | | HL |
| SERIES | HOUSING COLOR | OPTION |

LSR-1HL

[BLANK]: White
[B]: Black

[HL]: High Lumen Heads