



CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#:

DESCRIPTION



LSR-1HL Series

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



FEATURES AND SPECIFICATIONS

Housing

Injection molded, engineering grade, UV-stabilized, UL 94V-0, high impact resistant thermoplastic

Transfer switch

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

Lamp

Two lamp heads are long lasting, efficient, ultra-bright white LEDs. A total of 144 lumens. The adjustable LED lamp heads provide optimal center-to-center spacing. Each head has 8 LED diodes which continue to illuminate when one fails.

LED Indicator

Charge rate/power "ON" and push to test switch

Charger

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

Remote Capacity

RC: Remote Capable Option will run two (2) LED Remote Heads for 90 minutes.

Remote Compatibility

LSRH1-MULTI-WP / LSRH2-MULTI-WP
RHR1-MULTI-WP / RHR2-MULTI-WP

Mounting

Backplate: Snaps into place making internal electrical connections
Surface Mount: "Easy Connect" backplate which fits most standard junction boxes.
Conduit Mount: Mounts using knockouts on top and sides of housing

Rating

Suitable for damp locations.

Compliance

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

Warranty

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

OPTIONS

Self-diagnostic

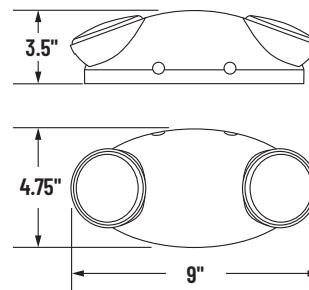
Self-diagnostic test feature continually diagnoses unit's performance and tests system to ensure reliable operation and to meet electrical and life safety codes

Remote-Capable

Optional Remote-Capable version offers up to an additional 2.3W for 90 minutes

ELECTRICAL SPECIFICATION

Lumens	144
Lamp Heads	12 X .125W LED's (1.5W)
Battery Type	EFB-NIC-3.6V-1800
Low Voltage Disconnect	Prevents battery from deep discharge
Operating Voltage	120/277V
Emergency Illumination	Minimum 90 minutes
Frequency	60 Hz
Battery Recharge Time	24hrs.
Battery Discharge Time	1.5hrs.
Ambient Temperature	10°C - 40°C



APPLICATION AND PERFORMANCE SPECIFICATION IS SUBJECT TO CHANGE WITHOUT NOTIFICATION



CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#:

ORDERING INFORMATION

EXAMPLE: LSR-1HL

SERIES	HOUSING COLOR	OPTIONS
LSR-1HL	[BLANK]: White	[RC] : Remote Capable [SD] : Self Diagnostic

AMPERAGE/WATTAGE

CATALOG NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	LSR-1HL	120V	277V	120V
.85W		.80W	.010A	.010A

REMOTE HEADS

PART #	STOCK CODE	DESCRIPTION
RHR1-MULTI-WP	0636-7146	SNGL WP RND THERMOPLASTIC REMOTE HEAD
RHR2-MULTI-WP	0636-7149	DBL WP RND THERMOPLASTIC REMOTE HEAD
LSRH1-MULTI-WP	0315-4671	MULTI VOLTAGE SINGLE WP REMOTE LED
LSRH2-MULTI-WP	0315-4677	MULTI VOLTAGE DUAL WP REMOTE LED