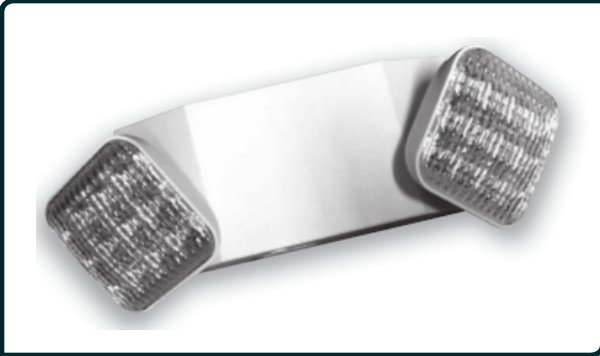




Series:  
**LED THERMOPLASTIC EM UNIT (LEDR1)**

Fixture Type:  
**EM UNIT**

Project Name	Fixture Type	Catalog #	Quantity
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>



### Design Features / Specifications

#### ILLUMINATION

- Long lasting, efficient, ultra bright white LED lamp heads.
- 1W (8 LEDs x 0.125 watt) per head.
- High performance chrome-plated metallized reflector and plastic lens for optimal light distribution.
- Adjustable LED lamp heads provide optimal center-to-center spacing. High-lumen option available for increased centerto-center spacing.

#### ELECTRICAL

- Dual 120/277 voltage standard. Optional 120/347V (for Canada) and multi-tap 208/220/240 voltage available.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 3.6V long life, maintenance-free, rechargeable NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to LED lamp heads for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

#### HOUSING

- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish

#### MOUNTING

- Surface mount via easy connect back plate, which fits most standard junction boxes and snaps into place making internal electrical connections.
- Suitable for wall or ceiling mount
- Knockout for conduit applications.

#### WARRANTY / LISTING

- Five year warranty on all electronics and housing. Batteries pro rated for five years.
- UL (standard)/CSA (optional) listed for damp locations (0°C – 50°C).
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.

*Note: RENOVA products are constantly being improved; therefore, the information shown is subject to change without notice. Always consult your lighting representative or RENOVA Lighting Systems, Inc. for the latest information.*

### LED THERMOPLASTIC EM UNIT (LEDR1)

Catalog #	Description
<b>Complete Units</b>	
<b>Ordering Information</b>	
<b>Example: LEDR-1</b>	
<input type="text" value="LEDR-1"/>	<b>Model:</b> LED R-1 LED Thermoplastic EM Unit
<input type="text"/>	<b>Housing Color:</b> Blank = White B = Black
<input type="text"/>	<b>Output</b> Blank = Standard Lumen HL- High Lumen
<input type="text"/>	<b>Options:</b> SDT - Self Diagnostic USA - Assembled in USA



### Dimensional Information

