



Series: LED High Performance Emergency Thermoplastic Unit (HPEM) Fixture Type: Emergency

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



| LED High Performance Emergency Thermoplastic Unit |  |
|---|--|
| Catalog #   | Description  |
| <b>Complete Units</b>                             |  |
| <b>Ordering Information</b>                       |  |
| <b>Example:</b> HPEMWSDT                          |  |
| <input type="text" value="HPEM"/>                 | <b>Model:</b> HPEM-LED High Performance Emergency Thermoplastic Unit |
| <input type="text"/>                              | <b>Housing Color:</b> W = White<br>B = Black                         |
| <input type="text"/>                              | <b>Options:</b> SDT = Self=Diagnostics                               |

### Design Features / Specifications

#### ILLUMINATION

- Ultra-bright, energy efficient, long-life White LED adjustable lamp heads provide up to 100-ft center-to-center spacing with a 3-ft path of egress at 7-1/2-ft mounting height.
- High performance chrome-plated metalized reflector and plastic lens.
- 5.0 watt (12 LEDs x 0.42 watt) per head

#### ELECTRICAL

- Universal 120-277VAC (50/60Hz).
- Unique bi-color LED indicator light alerts occupant on battery condition (Red-normal, OFF-check battery).
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 9.6V long-life, maintenance-free, rechargeable lithium iron phosphate battery.
- Remote capacity of 3.0 watts standard.
- 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.

#### MOUNTING

- Universal knockout pattern on back plate for surface mount.
- Knockouts provided for conduit feed applications.
- Suitable for wall or ceiling mount.

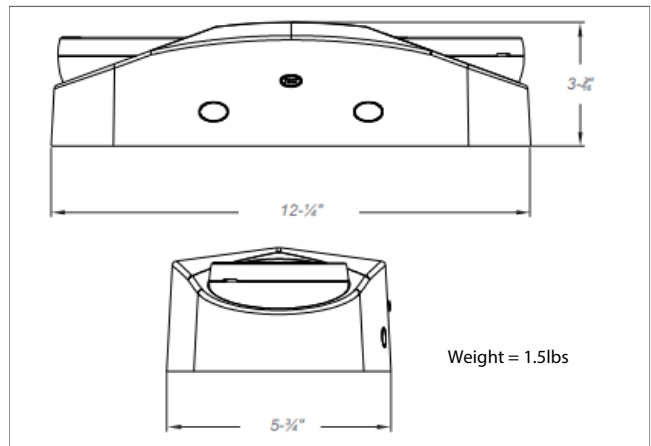
#### HOUSING

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

#### WARRANTY / LISTING

- Five-year warranty on all electronics and housing. Battery prorated for five years.
- Meets UL924, NFPA 101, Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C – 50°C).
- Certified to CEC under title 20 regulations.

### Dimensional Information



*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.*