

# Crystal Series

## Series HZP Hazardous Location Exit Sign

|            |  |
|------------|--|
| Project:   |  |
| Type:      |  |
| Catalog #: |  |

### STANDARD



### OPTIONAL



### ILLUMINATION

- Ultra bright, energy efficient, long life Red or Green LEDs.

### ELECTRICAL

- Dual 120/277 voltage.
- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check-battery).
- Charge rate/power "ON" LED indicator light and magnetic test switch for mandated code compliance testing.
- 4.8V long-life, maintenance-free, rechargeable NiCd battery (EM models only).
- Internal solid-state transfer switch automatically connects the internal battery to LED board 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

- Die-cast mounting brackets provided for surface wall-mount installation.
- Pre-installed conduit hub for conduit and pendant-mount installations.

### HOUSING

- Housing is fiberglass reinforced polycarbonate construction in gray finish.
- Corrosion-resistant enclosure with one piece, high-impact resistant, UV stabilized polycarbonate lens and molded gasket with stainless steel screws.
- EZ snap-out Chevron directional indicators.



### OPTIONS

- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes.
- TP: Tamper-proof hardware helps discourage unauthorized access to the unit.

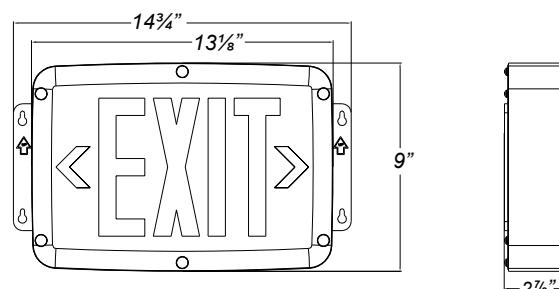
### WARRANTY / LISTING

- Five year warranty on all electronics and housing. Batteries prorated for five years.
- Meets UL924, UL844, NFPA101 Life Safety Code, NEC, OSHA, Local and State Codes.
- IP66 rated for Ingress Protection.
- Rated for Class 1, Division 2, Groups A, B, C, & D.
- Certified to CEC under Title 20 Regulations.
- UL listed for wet locations (-20°C – 50°C).

### ELECTRICAL INFORMATION

| CATALOG NUMBER           | INPUT WATTS (W) |     | INPUT AMPS (A) |      |
|--------------------------|-----------------|-----|----------------|------|
|                          | 120             | 277 | 120V           | 277V |
| HLWLEZU-RED/GREEN/EM/SDT | 3.0             | 3.0 | 0.03           | 0.02 |

### DIMENSIONS



### ORDERING INFORMATION

Sample Part Number: **HLWLEZU1RGEM**

| MODEL   | No. of FACES |        | LETTER COLOR |       | HOUSING COLOR |      | BATTERY |              | OPTIONS |                  |
|---------|--------------|--------|--------------|-------|---------------|------|---------|--------------|---------|------------------|
| HLWLEZU | 1            | Single | R            | Red   | G             | Gray | (blank) | AC-Only      | SDT     | Self-Diagnostics |
|         | 2            | Double | G            | Green |               |      | EM      | NiCd Battery | TP      | Tamper-Proof     |

<sup>1</sup> Available in EM units only.