

DATE:

COMMENTS:

PROJECT:



FEATURES

- Rated for Class 1 Division 2 Groups A-D.
- IP66 rated for use in wet and damp applications.
- UL listed for use in wet locations.
- 120/277 VAC with field selectable inputs.
- Red or green ultra-bright, energy efficient, long life LEDs can be used for the lettering.
- 4.8V long-life, maintenance-free, rechargeable nickel cadmium battery (EM models only).
- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check-battery).
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum a 90-minute emergency illumination.
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

ORDERING INFORMATION *HX-AC-R-1*

1. SERIES	2. OPERATION	3. LETTER COLOR	4. FACE COUNT	5. MOUNTING
HX	-	-	-	-
	AC AC Only EM Ni-Cad Battery Backup	R Red G Green	1 Single 2 Double	MTEB Top/End/Back Mount

6. OPTIONS

SD Self-Diagnostics¹
TP Tamper Proof

ORDERING NOTES

1. Only available with EM units.

SPECIFICATIONS

CONSTRUCTION

- Fiberglass reinforced polycarbonate housing.
- Corrosion and impact resistant, UV stabilized polycarbonate lens and molded gasket with stainless steel screws.

MOUNTING

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

ARROWS

- Field selectable knockout chevron directional indicators.

TEMPERATURE RATING

- From -4°F to 122°F (-20°C to 50°C)

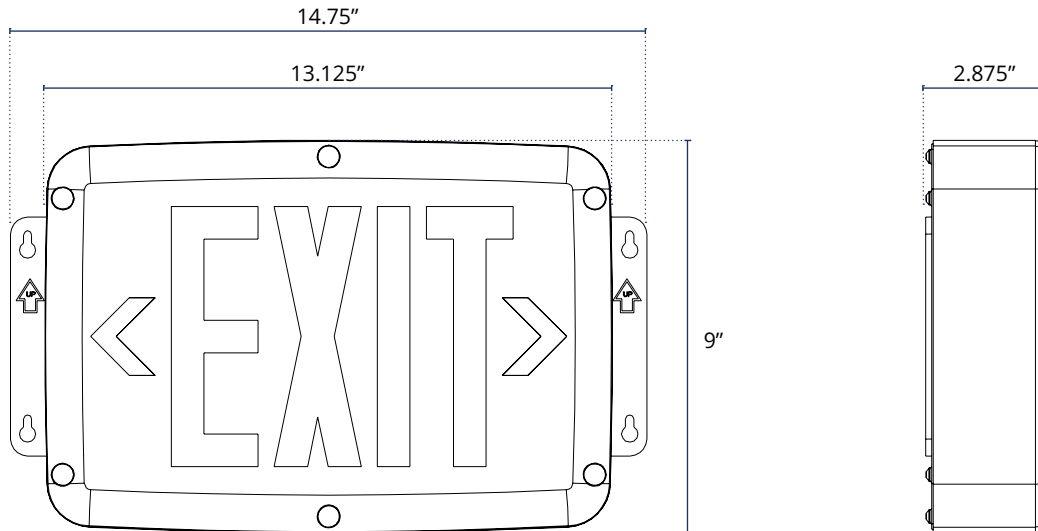
APPROVALS

- UL 924
- UL 924 Wet Location
- NFPA Life Safety Code 101
- CEC Title 20 Compliant
- Class I Div 2 Groups A-D
- NFPA 70-NEC
- OSHA
- IP66

WARRANTY

- Isolite offers a 3-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website. Lamps not warranted.

DIMENSIONS



ELECTRICAL INFORMATION

SKU	INPUT WATTS (W)		INPUT AMPS (A)	
	120	277	120V	277V
HL-EM-R-SD	3.0	3.0	0.03	0.02
HL-EM-G-SD	3.0	3.0	0.03	0.02