



CEC Title 20



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.
- 6V/12V maintenance-free, rechargeable nickel cadmium battery (12W, 15W models).
- Offers 4.8W and 7.8W of remote capacity (6V, 12V DC output) standard on the 12W and 15W models.
- 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.
- Compatible with HR hazardous remote.

ORDERING INFORMATION HC-1-6V15W-R-G

1. SERIES	2. FACE COUNT	3. OPERATION	4. LETTER COLOR	5. HOUSING COLOR
HC	-	-	-	G
	1 Single ¹	6V15W 6 Volts, 15 Watts 12V15W 12 Volts, 15 Watts	R Red G Green	G Gray
	2 Double ²	6V12W 6 Volts, 12 Watts 12V12W 12 Volts, 12 Watts		
6. MOUNTING	7. OPTIONS	ORDERING NOTES		
MTEB Top/End/Back Mount	SD Self-Diagnostics HX Heater/Cold Temperature TP Tamper Proof NH No Heads	1. Only available in 15W models. 2. Only available in 12W models.		

SPECIFICATIONS

CONSTRUCTION

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

ELECTRICAL

- Compatible with HR Hazardous Remote

MOUNTING

- Pre-installed conduit hub for conduit and pendant mount installation.

ARROWS

- Field selectable knockout chevron directional indicators.

TEMPERATURE RATING

- From 0°F to 122°F (0°C to 50°C)
- **With HX:** -4°F to 122°F (-20°C to 50°C)

APPROVALS

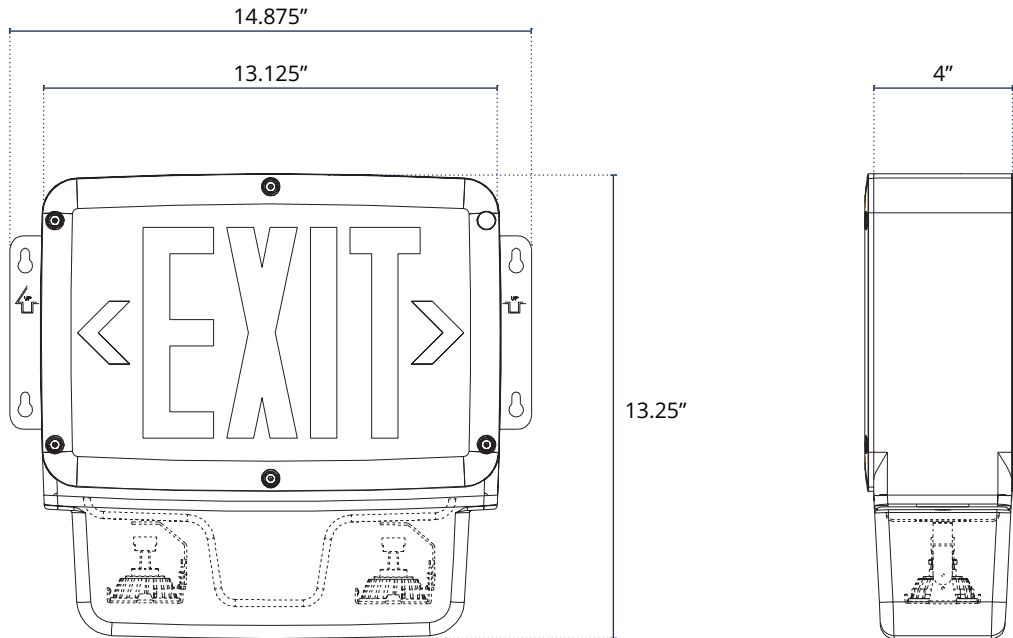
- UL 924
- UL 924 Wet Location
- NFPA Life Safety Code 101
- CEC Title 20 Compliant

- 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

VOLTAGE	VAC	HZ	AMPS	WATTAGE
6V	120	60	0.2	16
	277	60	0.07	19
12V	120	60	0.14	16
	277	60	0.07	18