



HC

Class 1 Div 2 LED Exit & Emergency Combo

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.
- 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

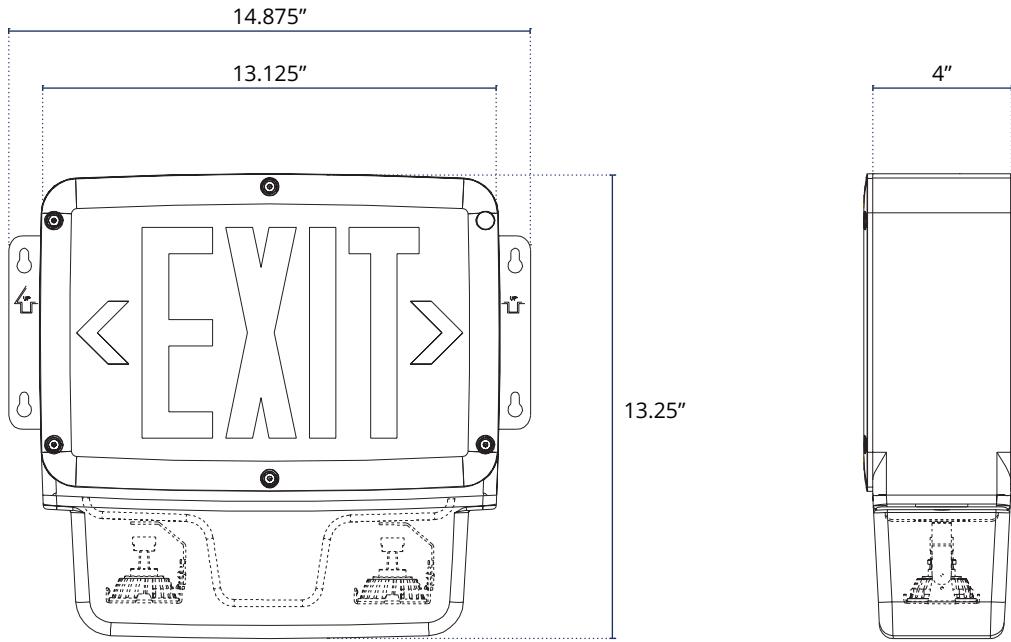
- Isolite offers a 3-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website. Lamps not warranted.

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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