



HZC

Class 1 Div 2 Exit & Emergency Combo

DATE:	COMMENTS:
PROJECT:	

FEATURES

- Approved for use in Class I Div 2 Groups A-D: T2B area classification, as well as, Class I Zone 2, IIA, IIB and IIC: T1 and T2 area classification.
- NEMA 4X rated is fully gasketed for wet location applications.
- Designed to stand up to abuse in applications such as schools, institutions, public areas, and apartment complexes where vandalism may occur.
- Conduit fitting approved for hazardous environments.
- Sealed external momentary test switch and dual diagnostic LED indicator displays AC presence and Hi-Charge status.
- Self-Test / Self-Diagnostic monitoring available.
- Magnetic test switch with magnet included.
- External 4 hole Mounting system ensures proper and secure installation with minimal cabinet intrusion.
- Front access panel is hinged for trouble-free installation and ease of maintenance.
- Unique locking twist-collar securely holds the lens for quick and easy re-lamping.
- Capable of powering multiple remote heads.
- Low voltage cut-off prevents battery damage and ensures positive charge acceptance following an extended discharge.
- Maintenance-free, sealed lead calcium battery or nickel cadmium battery with short circuit protection.
- Line-latch prevents unnecessary discharge of battery during installation. Loads will not illuminate until after application of utility power.
- Brownout detection ensures emergency operation during periods of low line voltage.
- 120/277 VAC with field selectable inputs.



CLICK THE IMAGE TO VIEW ALTERNATE PRODUCT PHOTOS
Only available with Adobe Acrobat and Acrobat Reader

ORDERING INFORMATION *HZC-LC-12V120W-R-MB-2-L126*

1. SERIES	2. OPERATION TYPE	3. OPERATION		
HZC	-	-		
	LC Lead Calcium Battery Backup	6V36W 6 Volts, 36 Watts 6V60W 6 Volts, 60 Watts 6V72W 6 Volts, 72 Watts	6V100W 6 Volts, 100 Watts 6V120W 6 Volts, 120 Watts 12V36W 12 Volts, 36 Watts	12V60W 12 Volts, 60 Watts 12V120W 12 Volts, 120 Watts 12V140W 12 Volts, 140 Watts
	NC Ni-Cad Battery Backup	6V42W 6 Volts, 42 Watts 6V54W 6 Volts, 54 Watts	6V90W 6 Volts, 90 Watts 12V42W 12 Volts, 42 Watts	12V90W 12 Volt, 90 Watts 12V130W 12 Volts, 130 Watts
4. ILLUMINATION	5. MOUNTING	6. HEAD COUNT	8. LAMP SOURCE	9. OPTIONS
R Red G Green	MB Back Mount	0 Zero Lamps 1 One Lamp 2 Two Lamps 3 Three Lamps 4 Four Lamps	See Lamp Chart for Part # Example: Composite Tungsten 6V 9W = "W69"	BLANK=NO OPTION SD Self-Diagnostics CW Custom Wording FA Fire Alarm Interface LF Food Prep Lens (Shatter Resistant Coating) TD Time Delay - 120/277 VAC (15 min.) TP Tamper proof Screws

ACCESSORIES; ORDER SEPARATELY

- WG-20.0LX19.0WX9.0D** = Wireguard, Length: 20", Width: 19", Depth: 9"
- WG-26.0LX19.0WX9.0D** = Wireguard, Length: 26", Width: 19", Depth: 9"

SPECIFICATIONS
CONSTRUCTION

- Fully gasketed, corrosion resistant, die-cast aluminum housing with impact resistant polycarbonate lens.
- Stainless steel mounting feet and hardware.
- Industrial gray color standard

LETTERS

- 6.0" high; 0.75" stroke

ARROWS

- NFPA type, universal field selectable chevrons

TEMPERATURE RATING

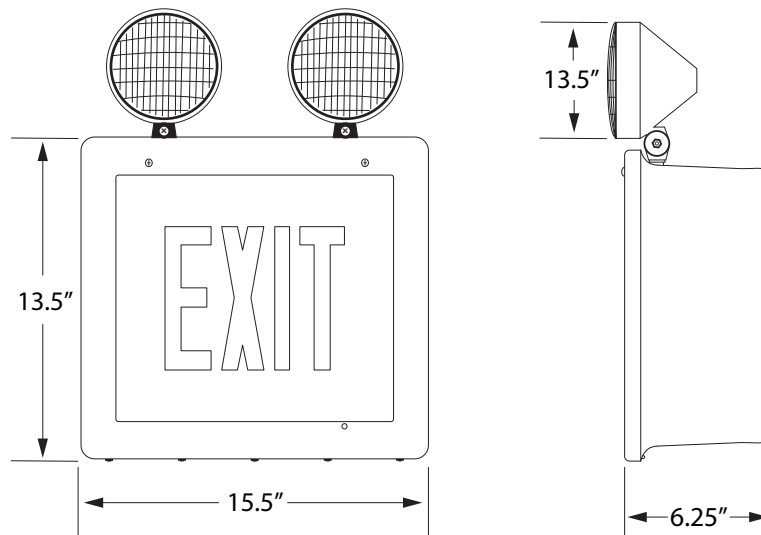
- From 50°F to 104°F

APPROVALS

- CSA-US listed
- NEMA 4X
- Class I Div 2 Groups A-D: T2B area classification
- Class I Zone 2, IIA, IIB & IIC: T1 & T2 area classification
- Meets or exceeds UL 924 standards
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA
- BAA Compliant

WARRANTY

Isolite offers a 5-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website. Lamps not warranted.

DIMENSIONS

LAMP CHARTS

W - COMPOSITE TUNGSTEN		
	6V	12V
9W	W69	W129
18W		W1218

L- SEALED BEAM LED	
	12V
6W	L126

LAMP SPACING

UNIT SPACING - 9 FT MOUNTING HEIGHT	
LAMP WATTAGE	SPACING (MULTIPLE UNITS)
5W	80'