

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 & IIC: T1 & T2 area classification
- NEMA 4X rated
- 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 display AC presence and Hi-Charge status
- Self-Test/Self-Diagnostic monitoring available
- 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
- Two fully adjustable, top mounted PAR 36 style lighting heads in high impact thermoplastic are supplied as standard. Additional lamp types and wattages available for lighting heads
- 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
- Line latch prevents unnecessary discharge of battery during installation — loads will not illuminate until after application of utility power
- Short circuit battery protection
- Brownout detection ensures emergency operation during periods of low line voltage
- 120/277 VAC field selectable inputs



ORDERING INFORMATION *HZC-LC-12V120W-MB-2-BRHWP-H1212*

1. SERIES	2. OPERATION TYPE	3. OPERATION			4. ILLUMINATION	5. MOUNTING
HZC	-	-	-	-	-	MB
	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 12V72W 12 Volts, 72 Watts	12V120W 12 Volts, 120 Watts 12V140W 12 Volts, 140 Watts	R Red G Green	MB Back Mount
	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 12V54W 12 Volts, 54 Watts 12V90W 12 Volt, 90 Watts	12V130W 12 Volts, 130 Watts		
6. HEAD COUNT	7. HEAD STYLE	8. LAMP SOURCE		9. OPTIONS		
-	BRHWP	-		-		
0 Zero Lamps 1 One Lamp 2 Two Lamps 3 Three Lamps 4 Four Lamps	BRHWP BRH Lamp Heads (Weatherproof)	See Lamp Chart for Part # Example: Composite Tungsten 6V 9W = "W69"		BLANK=NO OPTION SD Self-Diagnostics CW Custom Wording AM Ammeter FA Fire Alarm Interface LF Food Prep Lens (Shatter Resistant Coating) TD Time Delay - 120/277 VAC (15 min.) VM Voltmeter TP Tamper proof Screws		

ACCESSORIES ON BACK

ACCESSORIES; ORDER SEPARATELY

- WG 6 = Wireguard 20.0" X 17.0" X 12.0"

CONSTRUCTION

- Fully gasketed, 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

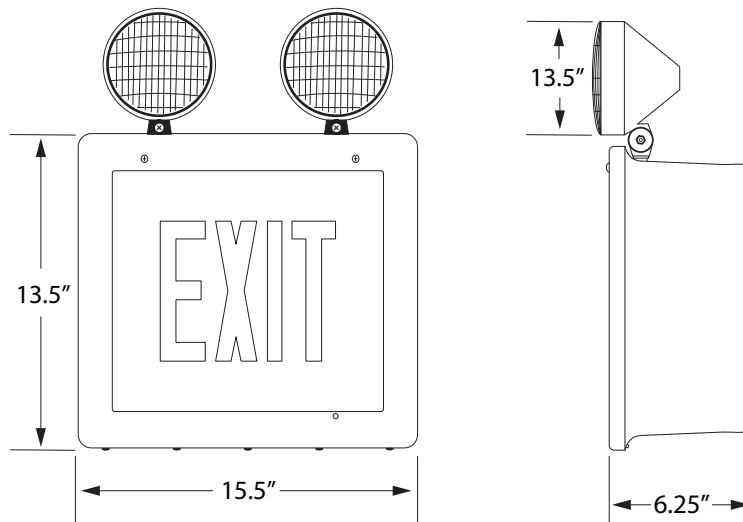
- From 50°F to 104°F

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

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

LAMP CHARTS

W - COMPOSITE TUNGSTEN		
	6V	12V
9W	W69	W129
18W	W618	W1218

L - SEALED BEAM LED	
	12V
6W	L126