

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
- BAA Compliant



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	<div>6V36W 6 Volts, 36 Watts</div> <div>6V60W 6 Volts, 60 Watts</div> <div>6V72W 6 Volts, 72 Watts</div> <div>6V100W 6 Volts, 100 Watts</div>	<div>6V120W 6 Volts, 120 Watts</div> <div>12V36W 12 Volts, 36 Watts</div> <div>12V60W 12 Volts, 60 Watts</div> <div>12V72W 12 Volts, 72 Watts</div>	<div>12V120W 12 Volts, 120 Watts</div> <div>12V140W 12 Volts, 140 Watts</div>
	NC Ni-Cad Battery Backup	<div>6V42W 6 Volts, 42 Watts</div> <div>6V54W 6 Volts, 54 Watts</div> <div>6V90W 6 Volts, 90 Watts</div>	<div>12V42W 12 Volts, 42 Watts</div> <div>12V54W 12 Volts, 54 Watts</div> <div>12V90W 12 Volt, 90 Watts</div>	<div>12V130W 12 Volts, 130 Watts</div>
6. HEAD COUNT	8. LAMP SOURCE	9. OPTIONS		
0 Zero Lamps	See Lamp Chart for Part #	BLANK=NO OPTION		
1 One Lamp	Example: Composite	SD Self-Diagnostics		
2 Two Lamps	Tungsten 6V 9W = "W69"	CW Custom Wording		
3 Three Lamps		AM Ammeter		
4 Four Lamps		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

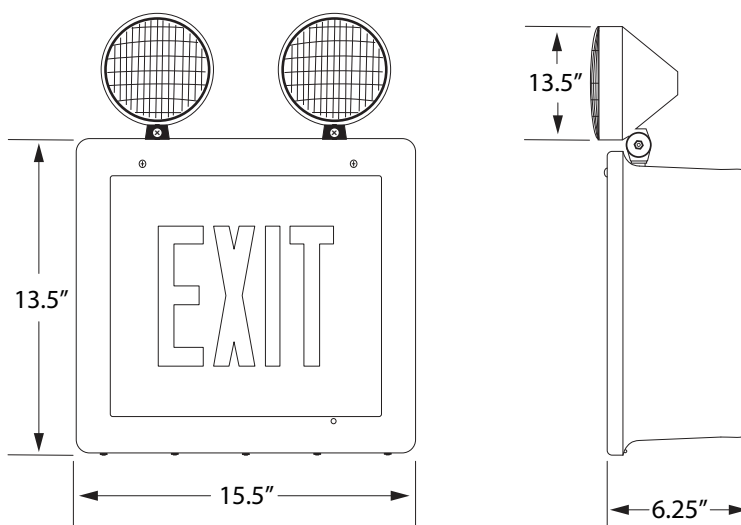
APPROVALS

- 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
- BAA Compliant

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