

DATE:	COMMENTS:
PROJECT:	

## FEATURES

- Nema 4X rated corrosion resistant ABS Thermoplastic housing
- Housing is fully gasketed for wet location applications
- Wall, ceiling, or end mount configurations
- Removable chevrons standard
- Industrial gray finish standard
- Maintenance-free, sealed Lead Calcium battery
- Uses high output LEDs
- Uses solid state transfer and charger to eliminate relay failure caused by particle build-up
- Line latch prevents unnecessary discharge of battery during installation - loads will not illuminate until after application of utility power
- Temperature compensated components in the circuitry
- Brownout and short circuit protection
- External LED indicator
- Capable of powering multiple remote heads
- 120/277 field selectable inputs (with the exception of the H1/H2 (Internal Heater) option which requires voltage specification upon ordering)
- BAA Compliant



## ORDERING INFORMATION *HLX-C-LC-12V27W-1-G-MB-2-BRH-B68*

1. SERIES	2. OPERATION TYPE	3. OPERATION	4. ILLUMINATION
<b>HLX-C</b>	-	-	-
	<b>LC</b> Lead Calcium Battery Backup	<b>6V12W</b> 6 Volts, 12 Watts   <b>6V36W</b> 6 Volts, 36 Watts   <b>12V36W</b> 12 Volts, 36 Watts <b>6V18W</b> 6 Volts, 18 Watts   <b>6V60W</b> 6 Volts, 60 Watts   <b>12V60W</b> 12 Volts, 60 Watts <b>6V27W</b> 6 Volts, 27 Watts   <b>12V27W</b> 12 Volts, 27 Watts   <b>12V72W</b> 12 Volts, 72 Watts	<b>G</b> Green <b>R</b> Red
	<b>NC</b> Ni-Cad Battery Backup	<b>6V22W</b> 6 Volts, 22 Watts   <b>6V54W</b> 6 Volts, 54 Watts   <b>12V42W</b> 12 Volts, 42 Watts <b>6V42W</b> 6 Volts, 42 Watts   <b>6V90W</b> 6 Volts, 90 Watts   <b>12V90W</b> 12 Volt, 90 Watt	
5. FACE COUNT	6. MOUNTING	7. HEAD COUNT	8. HEAD STYLE
<b>1</b> Single <b>2</b> Double	<b>MB</b> Back Mount <b>MEL</b> End Mount (Left Side) <b>MER</b> End Mount (Right Side) <b>MT</b> Top Mount <sup>2</sup>	<b>MPAB</b> 12" Swivel Pendant Kit (Black) <b>MPABA</b> 12" Swivel Pendant Kit (Brushed Aluminum) <b>MPAW</b> 12" Swivel Pendant Kit (White)	<b>0</b> No Heads <b>1</b> One Head <b>2</b> Two Heads <b>BRH</b> BRH Lamp Heads <sup>1</sup> <b>HNS</b> HNS Lamp Heads <b>NRH</b> NRH Lamp Heads
9. HEAD LOCATION	10. LAMP SOURCE	11. OPTIONS	
<b>ME</b> End Mount / Side Mount <b>MT</b> Top Mount	See Lamp Chart for Part # Example: Composite Tungsten 6V 9W = "W69"	<b>BLANK = NO OPTION</b> <b>SD</b> Self-Diagnostics <b>H1</b> Internal Heater - 120 VAC <b>H2</b> Internal Heater - 277 VAC	<b>AA</b> Audible Alarm (Buzzer) <b>T1</b> Time Delay - 120 VAC (15 min.) <b>T2</b> Time Delay - 277 VAC (15 min.)

### ORDERING NOTES

1. BRH Heads are waterproof but are not NEMA 4X rated.
2. MT mounting must indicate if its a single or double face.

### ACCESSORIES; ORDER SEPARATELY

- WG 6 = Wire guard 20.0" X 17.0" X 12.0"

**CONSTRUCTION**

- Corrosion resistant, ABS thermoplastic, fully gasketed with hot bonded silicone

**LETTERS**

- 6.0" high; 0.75" stroke

**ARROWS**

- NFPA type, universal field selectable chevrons

**TEMPERATURE RATING**

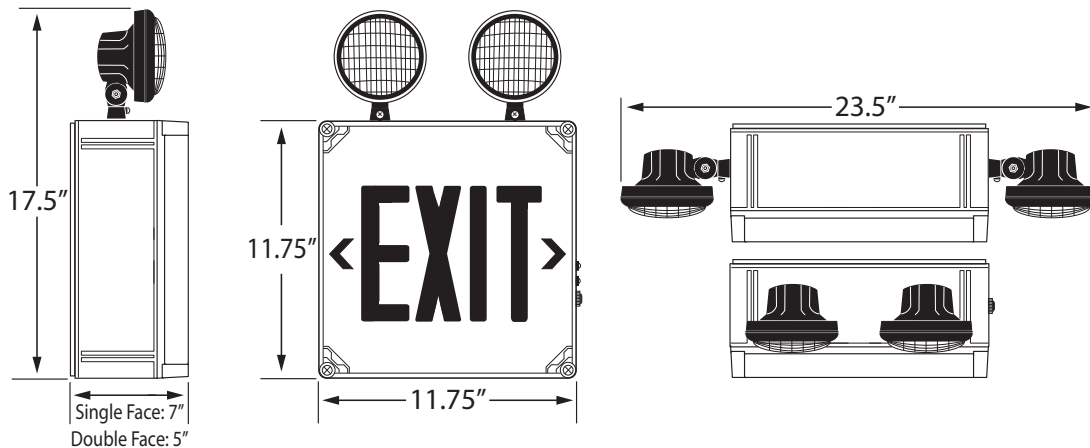
- Without Internal Heater: From 50°F to 104°F
- With Internal Heater: From -4°F to 104°F

**APPROVALS**

- Intertek Verified Splash Zone
- CSA-US listed
- UL 924
- IP44
- 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

B - BI-PIN HALOGEN		
	6V	12V
10W	B610	
12W	B612	B1212
20W	B620	B1220
35W		B1235
55W		B1255

M - MR16		
	6V	12V
20W		M1220
35W		M1235
50W		M1250

L - LED		
	6V	12V
2W		L122
5W	L65	L125
7W	L67	L127