

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)



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

1. SERIES	2. OPERATION TYPE	3. OPERATION	4. ILLUMINATION
HLX-C	-	-	-
	LC Lead Calcium Battery Backup	6V12W 6 Volts, 12 Watts 6V36W 6 Volts, 36 Watts 12V36W 12 Volts, 36 Watts 6V18W 6 Volts, 18 Watts 6V60W 6 Volts, 60 Watts 12V60W 12 Volts, 60 Watts 6V27W 6 Volts, 27 Watts 12V27W 12 Volts, 27 Watts 12V72W 12 Volts, 72 Watts	G Green R Red
	NC Ni-Cad Battery Backup	6V22W 6 Volts, 22 Watts 6V54W 6 Volts, 54 Watts 12V42W 12 Volts, 42 Watts 6V42W 6 Volts, 42 Watts 6V90W 6 Volts, 90 Watts 12V90W 12 Volt, 90 Watt	
5. MOUNTING	6. HEAD COUNT	7. HEAD STYLE	8. HEAD LOCATION
MB Back Mount MEL End Mount (Left Side) MER End Mount (Right Side) MT Top Mount	0 No Heads 1 One Head 2 Two Heads	BRH BRH Lamp Heads ¹ HNR HNR Lamp Heads HNS HNS Lamp Heads NRH NRH Lamp Heads	ME End Mount / Side Mount MT Top Mount
9. LAMP SOURCE	10. OPTIONS		
See Lamp Chart for Part # Example: Bi-Pin Halogen 6V 8W = "B68"	BLANK = NO OPTION SD Self-Diagnostics H1 Internal Heater - 120 VAC H2 Internal Heater - 277 VAC	AA Audible Alarm (Buzzer) T1 Time Delay - 120 VAC (15 min.) T2 Time Delay - 277 VAC (15 min.)	

ORDERING NOTES

- BRH Heads are waterproof but are not NEMA 4X rated.

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

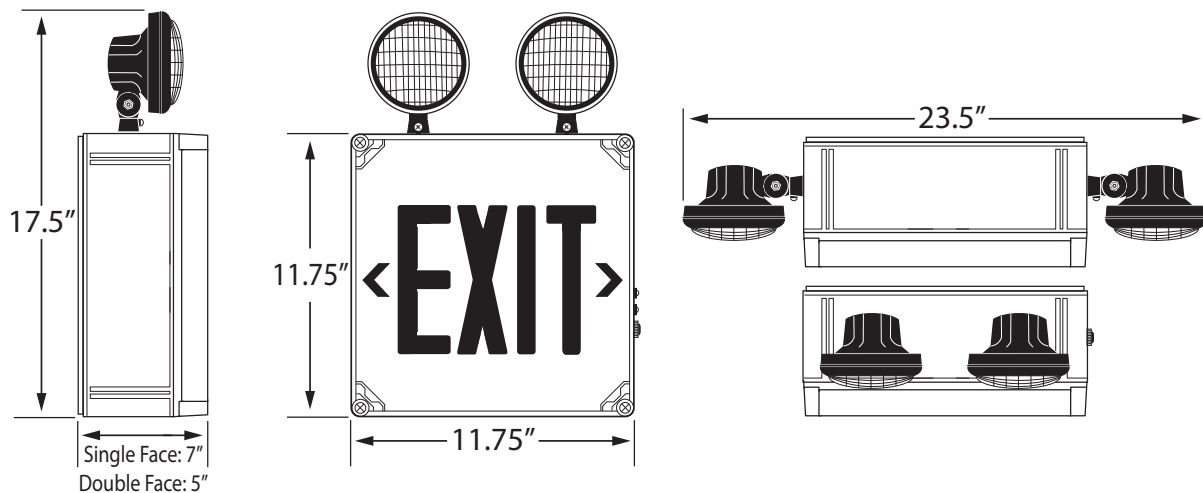
- Without Internal Heater: From 50°F to 104°F
- With Internal Heater: From -4°F to 104°F

APPROVALS

- Intertek Verified Splash Zone
- CSA-US listed
- UL 924
- IP44
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA

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

B - BI-PIN HALOGEN		
	6V	12V
8W	B68	B128
10W	B610	
12W	B612	B1212
20W	B620	B1220
35W		B1235
50W		
55W		B1255

M - MR16		
	6V	12V
6W	M66	
10W	M610	M1210
12W		M1212
20W		M1220
35W		M1235
50W		M1250

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