

DATE:	COMMENTS:
PROJECT:	

FEATURES

- Approved for use in Class I Div 2, Groups A-D. Class II Div 1 & 2, Groups E-G: T Coded T4A, 73B, T3A, T2D, T2A or T1
- NEMA 4X and IP66 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
- Fully adjustable MR16 lamps with LED options provide illumination up to 70.0" on center
- Sealed External Momentary test switch and dual diagnostic LED indicator display AC presence and Hi-Charge status
- Self-Test/Self-Diagnostic monitoring available
- UL listed 90 minute run-time
- Low voltage cut-off prevents battery damage and ensures positive charge acceptance following an extended discharge
- Maintenance-free 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 *HZZ-LC-12V27W-MBC-L65*

1. SERIES	2. BATTERY TYPE	3. OPERATION	4. MOUNTING	5. LAMP SOURCE								
HZZ	-	-	MBC	-								
	LC Lead Calcium Battery Backup	<table border="0"> <tr> <td>6V18W 6 Volts, 18 Watts</td> <td>12V27W 12 Volts, 27 Watts</td> </tr> <tr> <td>6V27W 6 Volts, 27 Watts</td> <td>12V36W 12 Volts, 36 Watts</td> </tr> <tr> <td>6V36W 6 Volts, 36 Watts</td> <td>12V60W 12 Volts, 60 Watts</td> </tr> <tr> <td>6V60W 6 Volts, 60 Watts</td> <td></td> </tr> </table>	6V18W 6 Volts, 18 Watts	12V27W 12 Volts, 27 Watts	6V27W 6 Volts, 27 Watts	12V36W 12 Volts, 36 Watts	6V36W 6 Volts, 36 Watts	12V60W 12 Volts, 60 Watts	6V60W 6 Volts, 60 Watts		MBC Back/Ceiling Mount	See Lamp Chart for Part # Example: Halogen Single Head 12V 12W = "H1212"
6V18W 6 Volts, 18 Watts	12V27W 12 Volts, 27 Watts											
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	NC Ni-Cad Battery Backup	<table border="0"> <tr> <td>6V22W 6 Volts, 22 Watts</td> <td>6V54W 6 Volts, 54 Watts</td> </tr> <tr> <td>6V42W 6 Volts, 42 Watts</td> <td>12V42W 12 Volts, 42 Watts</td> </tr> </table>	6V22W 6 Volts, 22 Watts	6V54W 6 Volts, 54 Watts	6V42W 6 Volts, 42 Watts	12V42W 12 Volts, 42 Watts						
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6. OPTIONS

BLANK = NO OPTION	T1 Time Delay - 120 VAC (15 min.)
AA Audible Alarm (Buzzer)	T2 Time Delay - 277 VAC (15 min.)
AM Ammeter	VM Voltmeter
FA Fire Alarm Interface	TP Tamper proof Screws

ACCESSORIES; ORDER SEPARATELY

- WG 6 = Wire guard 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
- Custom colors available

TEMPERATURE RATING

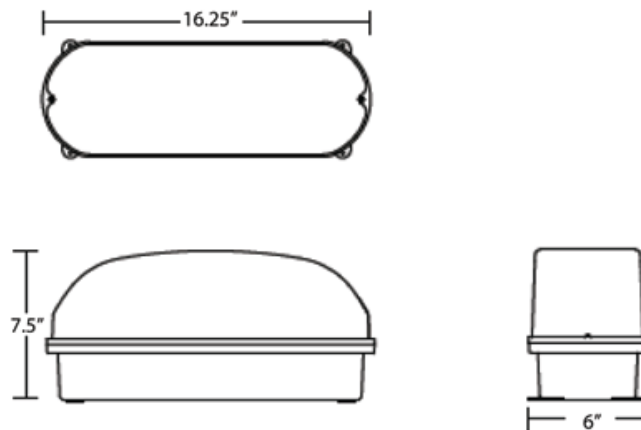
- From 50°F to 104°F

APPROVALS

- CSA-US Listed
- NEMA 4X
- Class I Div 2 Groups A-D
- Class II Div 1 & 2 Groups E-G
- IP66
- Sanitation Listed
- ETL Verified Splash Zone Listing Equal to NSF Standard 2
- 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

M - MR16		
	6V	12V
6W	M66	
10W	M610	M1210
12W		M1212
20W		M1220

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