

DATE:

PROJECT

COMMENTS:



### FEATURES

- IP66 rated, suitable for NEMA 4X applications
- Designed to stand up to abuse in applications such as schools, institutions, public areas and apartment complexes where vandalism may occur
- Two bottom mounted MR16 style lamps
- Sealed External Momentary test switch and dual diagnostic LED indicator display AC presence and Hi-Charge status
- Maintenance-free sealed nickel cadmium batteries provide a minimum of 90 minutes of emergency run-time
- 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 *MAX-E-12V42W-BK-MB-L65*

| 1. SERIES    | 2. OPERATION  | 3. FRAME COLOR                     | 4. MOUNTING   | 4. LAMP SOURCE   |
|--------------|---|------------------------------------|---|--|
| <b>MAX-E</b> | -   | -                                  | -   | -  |
|              | <b>12V42W</b> 12 Volts, 42 Watts<br><b>12V90W</b> 12 Volt, 90 Watts<br><b>6V42W</b> 6 Volts, 42 Watts | <b>BK</b> Black<br><b>WH</b> White | <b>MB</b> Back Mount<br><b>ME</b> End Mount/Side Mount<br><b>MTEB</b> Top/End/Back Mount<br><b>MPAB</b> 12" Swivel Mount (Black)<br><b>MPABA</b> 12" Pendant Mount (Brushed Aluminum)<br><b>MPAW</b> 12" Swivel Mount (White) | See Lamp Chart for Part #<br>Example: Halogen Single Head<br>12V 12W = "H1212" |

### 5. OPTIONS

**BLANK = NO OPTION**

**SD** Self Diagnostics (EM Only)

### ACCESSORIES; ORDER SEPARATELY

- **WG 5** = Wire guard 15.75" X 14.75" X 6.75"

## CONSTRUCTION

- Heavy-duty 0.420" cast aluminum
- Lamp housing constructed of vandal resistant polycarbonate
- Durable white or black powder-coat finish

## TEMPERATURE RATING

- From 50°F to 104°F

## APPROVALS

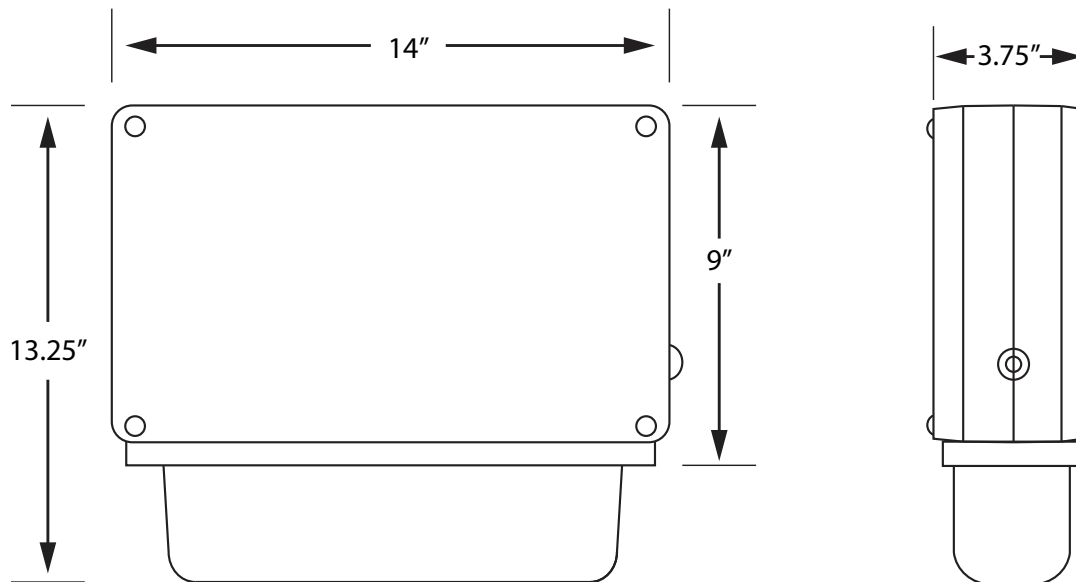
- CSA-US listed
- Meets or exceeds UL 924 standards
- IP66
- NFPA 101 Life Safety Code

- 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.

## DIMENSIONS



## LAMP CHARTS

| M - MR16 |      |       |
|----------|------|-------|
|          | 6V   | 12V   |
| 6W       | M66  |       |
| 10W      | M610 | M1210 |
| 20W      |      | M1220 |
| 35W      |      | M1235 |

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