







# **SOLDATO COMBO RM**

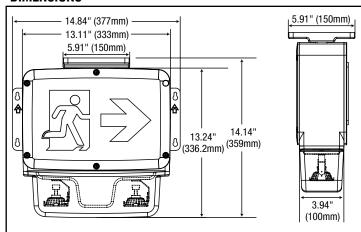
Hazardous Location Running Man LED Combo

| Project Name: | Model Number: |  |
|---------------|---------------|--|
| Prepared By:  | Date:         |  |

#### FEATURES AND BENEFITS

- → Hazardous location certified for Class I, Div 2, Groups A, B, C, D, Class II, Div 2, Groups F, G and Class III, Div 2
- Temperature Code T4A
- 2 MR16 LED heads are standard
- Auto-test comes standard
- → 120/277/347V 60Hz Input field Selectable
- → Low Temperature Input power: 30W
- → CSA Certified to C22.2 #141-15
- CSA Certified to C22.2 #137
- CSA Certified to C860-11
- CSA Certified type 2, 3, 3R, 4, 4X, 5,12 or 12K
- → CSA Certified to NSF 2

#### **DIMENSIONS**



| LAMP SELECTION | 6V     | 12V            |
|----------------|--------|----------------|
| LED-MR16       | 4W, 5W | 4W, 5W, 6W, 7W |

#### **ELECTRICAL AND CIRCUITRY**

- → LED ultra bright light source
- → 120/277/347V AC 60Hz Input, field selectable
- 30 minutes minimum emergency power duration (depending on selected lamp type)
- Temperature compensated charger
- Diagnostic/pilot LED
- Complete battery recharge in 24 hours
- High efficiency, rapid recovery, precision control charging system
- Magnetic test switch
- Standard automatic-testing self-diagnostic charger board

# **MECHANICAL**

- One piece, molded and gasketed lens
- Stainless steel tamper proof screws and bits
- Universal spider knockout pattern stamped into backplate for junction box mounting
- Universal models include ceiling or end mount, field installable canopy kit
- Black or white finish

### STANDARD PICTOGRAMS







OLR Universal Pictogram Option (single face) comes standard with three pictogram legends for direction selection.





L & R Indicator Pictogram Option (double face) comes standard with two pictogram legends.





For double face no arrow options, select "No indicators" on the options column.

#### **ORDERING GUIDE**

SOL-HZ-C-RM-

| SERIES      | OPERATION | WATTS   | FACE #                   | PICTOGRAM  | MOUNTING      | LAMP                  | OPTION  |
|-------------|-----------|---|--------------------------|--|---------------|-----------------------|---|
| SOL-HZ-C-RM | 6V<br>12V | 36W<br><sup>2,4</sup> 50W<br><sup>2</sup> 72W | 1 (Single)<br>2 (Double) | OLR (Universal pictograms)  30 (No indicators) D (Down indicator) U (Up indicator) UR (45° up right) DR (45° down right) UL (45° up left) DL (45° down left) | U (Universal) | See lamp<br>Selection | AT (Auto-test - Standard)  'LT (Low temperature -40°C)  BB (Black body)  WW (White body - Standard) |

Standard +10°C to +25°C; NOTE1: Available only with 6V36W, 12V36W or 12V72W; NOTE2: Single Face Only; NOTE3: Double Face Only; NOTE4: Available only with 6V











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# **SPACING GUIDE**

| MOUNTING HEIGHT | SPACING CENTER TO CENTER (FT) |    |    |     |
|-----------------|-------------------------------|----|----|-----|
|                 | 4W                            | 5W | 6W | 7W  |
| 8 ft            | 76                            | 81 | 94 | 108 |
| 10 ft           | 79                            | 79 | 93 | 106 |
| 15 ft           | 66                            | 62 | 82 | 96  |
| 20 ft           | 53                            | 49 | 73 | 87  |

# **LUMEN TABLE**

| WATTS | LUMENS |
|-------|--------|
| 4W    | 388    |
| 5W    | 435    |
| 6W    | 507    |
| 7W    | 652    |

# **MODEL RATING GUIDE**

| MODEL          | VOLT (V) | WATTAGE CAPACITIES (W) |       |       |        |
|----------------|----------|------------------------|-------|-------|--------|
| MODEL          | VULI (V) | 30MIN                  | 60MIN | 90MIN | 120MIN |
| SOL-HZ-U-6-36  |          | 36                     | 18    | 12    | 9      |
| SOL-HZ-U-6-50  | 6        | 50                     | 25    | 16.5  | 12.5   |
| SOL-HZ-U-6-72  |          | 72                     | 36    | 24    | 18     |
| SOL-HZ-U-12-36 | 12       | 36                     | 18    | 12    | 9      |
| SOL-HZ-U-12-72 | 12       | 72                     | 36    | 24    | 18     |

