

RMR-16 WP Wet Location Semi-Recessed MR-16 Emergency Unit



| | |
|-------------------|--|
| Project: | |
| Type: | |
| Catalog #: | |



STANDARD



OPTIONAL



ILLUMINATION

- Two fully adjustable, ultra-bright, round, 7.2W MR-16 halogen lamp heads with a fully gasketed enclosure and clear polycarbonate lens cover.

ELECTRICAL

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- LVD (low voltage disconnect) prevents battery from deep discharge.
- 6V maintenance-free, rechargeable Sealed lead acid battery.
- Internal solid-state transfer switch automatically connects the internal battery to lamp heads for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

MOUNTING

- Wall mount via knockouts on the back of the housing.

HOUSING

- Injection-molded, engineering-grade, 5VA flame retardant, high-impact resistant, thermoplastic in neutral gray or black finish.
- Fully-gasketed clear polycarbonate cover offers protection against wet, non-hazardous dust, corrosive atmospheres and to water spray or splashing water locations.

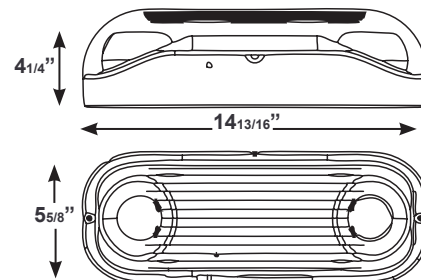
OPTIONS

- HTR: Optional internal heater for cold temperature applications.
- USA: Substantial transformation assembly in the U.S. complies with "Assembled in the USA" under the Buy American Act.

WARRANTY/LISTING

- Five year warranty on all electronics and housing. Battery pro-rated for two years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL listed for wet locations. (20°C – 40°C)

DIMENSIONS



ORDERING INFORMATION

Sample Part Number: **RMR-16-WP**

Special Voltage options available.
Check with your Best Lighting representative.

| Model | Housing Color | Options |
|--------|-----------------------|--|
| RMR-16 | Blank Gray B Black | WP Wet Location HTR Internal Heater USA Assembled in the USA |

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ELECTRICAL INFORMATION

| Catalog Number | Input Watts (W) | | Input Amps (A) | |
|----------------|-----------------|------|----------------|-------|
| | 120V | 277V | 120V | 277V |
| RMR-16-WP | 6.0 | 6.2 | 0.053 | 0.025 |

CENTER-TO-CENTER SPACING GUIDELINES

For reference only.



| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1 | 0.03 | 0.04 | 0.05 | 0.06 | 0.08 | 0.13 | 0.23 | 0.38 | 0.40 | 0.42 | 0.44 | 0.40 | 0.33 | 0.33 | 0.36 | 0.21 | 0.14 | 0.14 | 0.14 | 0.07 | 0.06 | 0.04 | 0.03 | 0.02 | |
| 2 | 0.03 | 0.04 | 0.05 | 0.07 | 0.10 | 0.17 | 0.43 | 1.00 | 0.90 | 0.90 | 0.38 | 0.34 | 0.47 | 0.45 | 0.46 | 0.39 | 0.19 | 0.12 | 0.10 | 0.10 | 0.06 | 0.05 | 0.04 | 0.02 | |
| 3 | 0.03 | 0.04 | 0.06 | 0.11 | 0.13 | 0.30 | 1.71 | 2.20 | 3.92 | 2.02 | 0.35 | 0.31 | 0.61 | 1.65 | 2.67 | 1.00 | 0.45 | 0.13 | 0.09 | 0.07 | 0.06 | 0.06 | 0.04 | 0.02 | |
| 4 | 0.03 | 0.05 | 0.06 | 0.10 | 0.16 | 0.95 | 1.30 | 4.50 | 4.80 | 2.20 | 0.70 | 0.53 | 1.44 | 4.58 | 4.53 | 3.42 | 0.54 | 0.15 | 0.09 | 0.06 | 0.04 | 0.06 | 0.04 | 0.03 | |
| 5 | 0.04 | 0.06 | 0.09 | 0.17 | 0.20 | 1.20 | 2.82 | 4.01 | 3.38 | 1.30 | 0.52 | 0.51 | 0.60 | 3.37 | 4.36 | 3.05 | 0.62 | 0.17 | 0.09 | 0.06 | 0.05 | 0.05 | 0.03 | 0.02 | |
| 6 | 0.03 | 0.05 | 0.07 | 0.11 | 0.17 | 0.55 | 1.53 | 1.97 | 1.10 | 0.90 | 0.43 | 0.52 | 0.62 | 1.20 | 1.13 | 1.77 | 0.59 | 0.17 | 0.09 | 0.04 | 0.04 | 0.05 | 0.05 | 0.03 | |
| | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |

Meets NFPA 101 Requirements for: 14' center-to-center spacing - 4' path of egress 2' from wall - 7 1/2' mounting height.