

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 standard.
- Optional 3.6W white LED lamp heads available.

ELECTRICAL

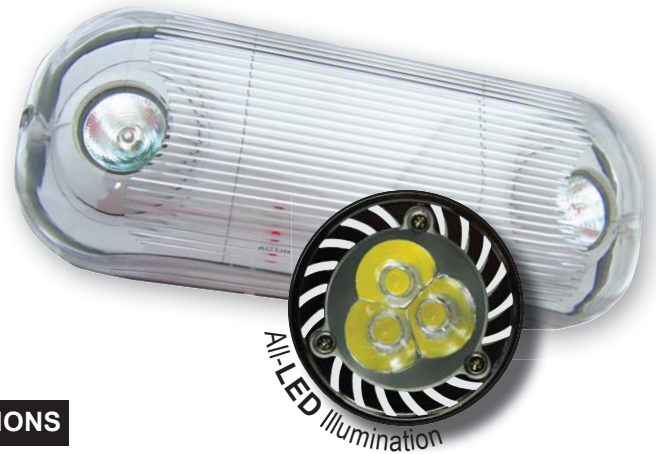
- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- LVD (low voltage disconnect) prevents battery from deep discharge.
- 6V maintenance-free, rechargeable sealed lead acid battery.
- Internal solid-state transfer switch 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 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.



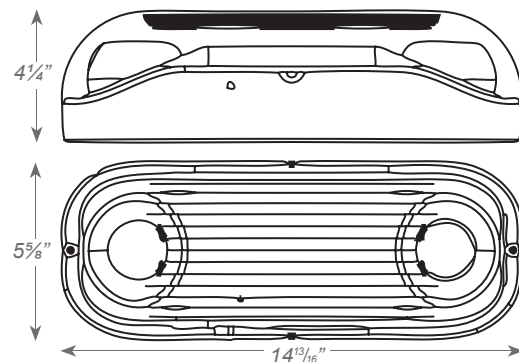
OPTIONS

- CW: Optional internal heater and battery blanket for extreme cold temperature applications, (-25°C – 50°C MR-16 halogen) (-25°C – 40°C LED).
- USA: Substantial transformation assembly in the U.S. complies with "Assembled in the USA" under the Buy American Act.
- LED: 3.6W high performance MR-16 base LED lamps.
- PLED: 5.0W high performance MR-16 base LED Lamps for premium center-to-center spacing.
- CEC: Certified to CEC under Title 20 Regulations

WARRANTY / LISTING

- Five year warranty on all electronics and housing. Battery prorated 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

Special voltage options available. Check with your Best Lighting Representative.

MODEL	HOUSING COLOR	OPTIONS				
RMR-16	(blank) Gray B Black	WP	Wet Location	CW	Internal heater with battery blanket	
				USA	Assembled in USA	
				LED	3.6W High Lumen White LED Lamps	
				PLED	5.0W High Lumen White LED Lamps	
				CEC	Certified to CEC under Title 20 Regulations	

Sample Part Number: RMR-16-WP

RMR-16-WP

Wet Location Semi-Recessed
MR-16 Emergency Unit



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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
RMR-16-WP-CW	5.3	6.0	0.050	0.025

CENTER-TO-CENTER SPACING GUIDELINES

RMR-16-WP with two 7.2W MR-16 Halogen Lamp Heads*

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	0.01	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
	12	11	10	9	8	7	6	5	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	11

* Consult factory for LED lamp head performance data.

Meets NFPA 101 Requirements for: 14' center-to-center spacing - 3' path of egress 2' from the wall- 7 1/2' mounting height.