

# Moonlite LED®

# Wet Location Emergency Unit Series RMR

REV #: 11.21.01

## ILLUMINATION

- Metalized reflector and glass lens for optimal light distribution
- 3.3W high performance MR-16 base LED lamps for increased center-to-center spacing

PROJECT:

## ELECTRICAL

### AC Operation

- Universal Input 120/277VAC
- LVD (low voltage disconnect) prevents battery from deep discharge
- 6V maintenance-free, rechargable 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.

TYPE:

CATALOG #:

### DC Operation

- 24VDC for Central Storage Battery systems.
- 60VDC for POE or DC power distribution systems.

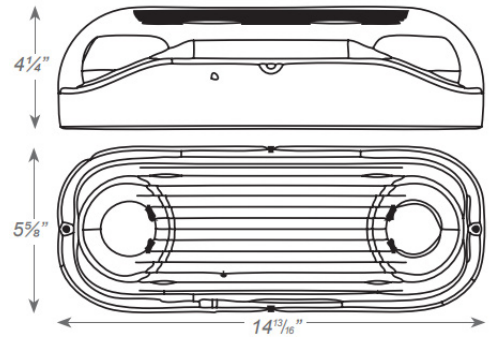


## MOUNTING

- Universal knockout pattern on back plate for wall mount. Snaps into place making internal electrical connections.

## 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

- HTR: Optional internal heater for cold temperature (-9°C – 40°C) applications.
- 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.
- CEC: Certified to CEC under Title 20 Regulations
- PLED: 5.0W high performance MR-16 base LED maps for premium center-to-center spacing
- DC operation

## WARRANTY/LISTING

- Five year warranty on all electronics and housing. Battery prorated for five years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C – 50°C).

## STANDARD:

## OPTIONAL:



## FIXTURE ORDERING INFORMATION EXAMPLE: RMR-BB-B-WP-HTR

RMR

MODEL	OPERATION		HOUSING COLOR		OPTIONS	
RMR	BB REC	120/277VAC Battery Central Battery	(blank) B	Gray Black	HTR CW 48 60 PLED USA CEC	Heater for Temps -40°C <sup>1</sup> Internal Heater with Battery Blanket <sup>1</sup> 48VDC input <sup>2</sup> 60VDC input <sup>2</sup> 5W LED Assembly in USA per BAA Title 20 Compliant

<sup>1</sup>BB Models

<sup>2</sup>REC Models

Special voltage options available.  
Check with Sigtex for more information.



INTELLIGENT EMERGENCY LIGHTING SYSTEMS