Moonlite LED®

Wet Location Emergency Unit Series RMR

REV #: 02.23.02

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

ELECTRICAL

AC Operation

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

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 performace 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.

OPTIONAL:

• UL Listed for damp locations (0°C – 50°C).

STANDARD:















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

RMR

MODEL	OPERATION		HOUSING COLOR		OPTIONS	
	ВВ	120/277VAC Battery	(blank)	Gray	HTR	Heater for Temps -40°C1
RMR	REC	Remote with	В	Black	CW	Internal Heater with Battery Blanket ¹
		Central Battery			48	48VDC input ²
		System			60	60VDC input ²
	AC	AC Supply 120/277			PLED	5W LED
					USA	Assembly in USA per BAA
					CEC	Title 20 Compliant



PROJECT:

TYPE:

CATALOG #:



