

# Series R16HO

## Remote Capable MR-16 Emergency Unit



### ILLUMINATION

- Two fully adjustable 5W, MR-16 halogen lamp heads standard
- Optional 3.3W white LED lamp heads

### ELECTRICAL

- Offers 10W of remote capacity (6V DC output) when using standard 5W halogen lamps and 13W of remote capacity (6V DC output) when using 3.3W LED lamps
- 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 LED board and LED 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

- Surface mount via easy connect back plate, which fits most standard junction boxes and snaps into place making internal electrical connections
- Top and side knockout for conduit applications
- Suitable for wall mount

### HOUSING

- Injection-molded, engineering grade, 5VA flame retardant high-impact resistant, thermoplastic in white or black finishes

### WARRANTY

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

### DIMENSIONS

12 1/2"L x 1 7/8"W x 8 1/4"H

### OPTIONS

- USA: Substantial transformation assembly in the U.S. complies with "Assembled in the USA" under the Buy American Act
- SDT: Self diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes
- LED: 3.3W high performance MR-16 base LED lamps

#### STANDARD



#### OPTIONAL





CATALOG# : \_\_\_\_\_

PROJECT : \_\_\_\_\_

TYPE : \_\_\_\_\_

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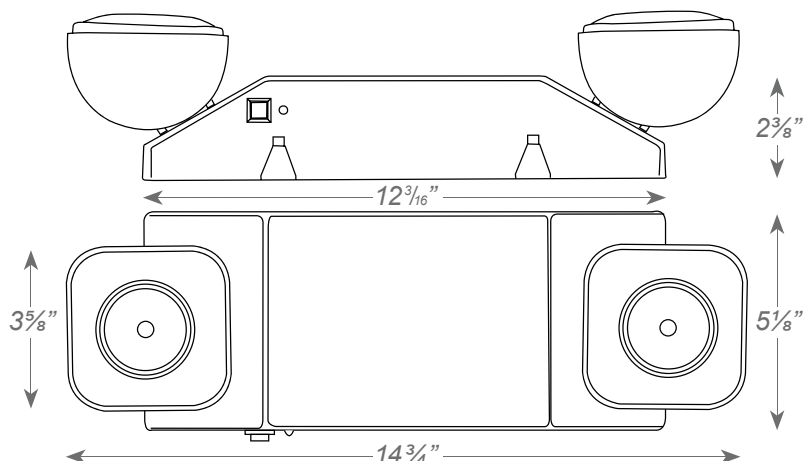
Remote Capable MR-16 Emergency Unit

## ORDER INFORMATION

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

SERIES	HOUSING COLOR		OPTIONS	
R-16HO	Blank	White	LED	3.3W high lumen white LED lamp
	B	Black	SDT	Self-diagnostics

## DRAWING



## ELECTRICAL INFORMATION

CATALOG NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
R-16HO	3.7	4.2	0.039	0.022
R-16HO-SDT	5.2	5.2	0.06	0.03

## REMOTE LAMP COMPATIBILITY

MODEL NUMBER	BATTERY	REMOTE CAPACITY	COMPATIBLE REMOTE HEAD FAMILY												
			RHLED			RH16LED	RH16		RH		RHR		SRH		SRHLED
			3.6V	9.6V	MV		6V	12V	6V	12V	6V	12V	6V	12V	
R-16HO	6V	10W			X	X	X		X		X		X		X
R-16HO-LED	6V	13W			X	X	X		X		X		X		X

Note:  
We reserve the right to change design, materials, LEDs and finish in any way that will not alter installed appearance or reduce function and performance.