

R-16-HO Remote Capable MR-16 Emergency Unit



Project:	
Type:	
Catalog #:	



STANDARD



OPTIONAL



ILLUMINATION

- Two fully adjustable 5W MR-16 halogen lamp heads.

ELECTRICAL

- Offers 10W of remote capacity (6V DC Output)
- 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

- 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 or ceiling mount.

HOUSING

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

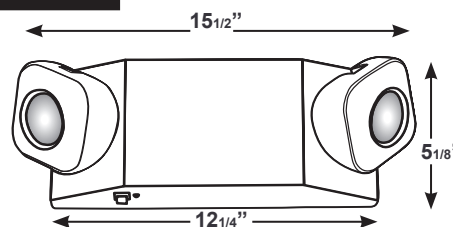
OPTIONS

- SDT: Self-diagnostic test feature performs monthly, biannually, and annually tests to ensure reliable operation and to meet electrical and life safety codes.
- 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 damp locations. (20°C – 40°C)

DIMENSIONS



ORDERING INFORMATION

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

Model	Housing Color	Options
R-16-HO	Blank White B Black	SDT Self-Diagnostics USA Assembled in the USA

Sample Part Number: R-16-HO

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ELECTRICAL INFORMATION

Catalog Number	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
R-16-HO	3.7	4.2	0.039	0.022
R-16-HO-SDT	5.2	5.2	0.06	0.03

CENTER-TO-CENTER SPACING GUIDELINES

Consult factory for details.

REMOTE LAMP COMPATIBILITY

	Maximum Wattage Allowed
R-16-HO	10

Remote Head Family	Total Wattage
RH1-6V5.4W	5.4
RH1-6V7.2W	7.2
RH1-6V9W	9
RHR-1-6V5.4W	5.4
RHR-1-6V7.2W	7.2
RHR-1-6V9W	9
RH16-1-6V5W	5
RH16-2-6V5W	10
RH1-WP-6V5.4W	5.4
RH1-WP-6V7.2W	7.2
RH1-WP-6V9W	9