

Series MEBEMR16HO

Remote Capable MR-16 Emergency Unit



MEBEMR16HO-BK



MEBEMR16HO-WH

STANDARD

OPTIONAL



APPLICATION

Ideal for commercial, institutional and industrial facilities where economy, appearance, and ultimate ease of installation and maintenance are desired. Also ideal when a low profile unit needs to meet limited space requirements and any space requiring back-up emergency lighting.

ILLUMINATION

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

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.

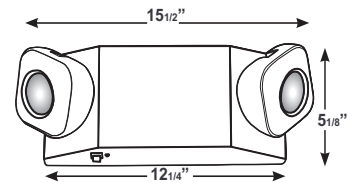
ELECTRICAL

- ◆ 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.

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.

DIMENSIONS



WARRANTY/LISTINGS

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)

ORDERING INFORMATION		EXAMPLE: MEBEMR16HO-BK
Model	Color	Options
MEBEMR16HO		
Halogen Emergency Unit	Blank = White BK = Black	SDT = Self Diagnostics USA = Assembled in USA

NOTES

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

Dimensions and specifications subject to change without notice.



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ELECTRICAL INFORMATION

Model	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
MEBEMR16HO	3.7	4.2	0.039	0.022
MEBEMR16HO-SDT	5.2	5.2	0.06	0.03

REMOTE LAMP COMPATIBILITY

Model	Maximum Wattage Allowed
MEBEMR16HO	10

Remote Head Family	Total Wattage
MEBRH1-6V5.4W	5.4
MEBRH1-6V7.2W	7.2
MEBRH1-6V9W	9
MEBRHR-1-6V5.4W	5.4
MEBRHR-1-6V7.2W	7.2
MEBRHR-1-6V9W	9
MEBRH16-1-6V5W	5
MEBRH16-2-6V5W	10
MEBRH1-WP-6V5.4W	5.4
MEBRH1-WP-6V7.2W	7.2
MEBRH1-WP-6V9W	9

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