



Advantage Environmental Lighting



EM23-16

Semi-Recessed MR-16 Emergency Unit

STANDARD

OPTIONAL



ILLUMINATION

- Two fully adjustable ultra-bright, round, 7W, MR-16 halogen lamp heads.

ELECTRICAL

- 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.

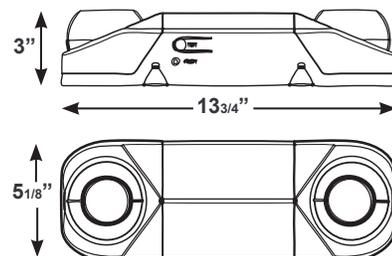
OPTIONS

- 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

Sample Part Number: **EM23-16**

Special Voltage options available.
Check with your AEL representative.

Model	Housing Color	Options
EM23-16	Blank White B Black	USA Assembled in the USA



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ELECTRICAL INFORMATION

Catalog Number	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
EM23-16	4.2	5.2	0.039	0.021

CENTER-TO-CENTER SPACING GUIDELINES

Consult factory for details.

MAY 23, 2018