Alphalite Inc.

PROJECT			
TYPE		DATE	
ITEM NO.			
NOTE			

RECESSED MOUNT EMERGENCY LIGHT

EML-RM Series

Recessed Mount Emergency Light

DESCRIPTION

The EML-RM Series is Emergency Light delivers dependable emergency illumination with enrgy-efficient LED performance and a compact, low-profile design. 3 independently angle-adjustable LED lamp heads for directional emergency illumination, and icludes a test switch and charge indicator for easy maintenance.

APPLICATION
Office buildings, schools, healthcare facilities, retail stores, hospitality spaces, multifamily residential corridors and other commerial indoor egress areas.



5 YEAR WARRANTY

c UL us LISTED

Quick Ship Product

SPECIFICATION FEATURES

Construction
Injection molded thermoplastic ABS housing, UL94-V0 flame-retardant, fire-resistant. 5VA fame retardant.im-pact-resistant, thermoplastic in white finish.

Electrical
120-347V input, built-in Li-ion battery packup to provide minimum 90 minutes of run time when AC power is lost, 3 heads provide more than 350 lumens of illumination in emergency mode.

Optics
Ultra-bright,energy efficient, comes with 3 independently angle-adjustable lamp heads provide more than 350 lumens of illumination in emergency mode.

Finish
Comes standard with white color housing, other colors are available.

Mounting
Included bar hangers suit drywall and drop ceiling mounting, easily spring-mounted into sheetrock ceilings. T-bar mounting kit available.

Certifications
cULus, CEC Title 20 compliant, meets NFPA 101 Life Safety Code, NEC, OSHA.

Warranty
5-year limited warranty. See complete warranty terms for details.

ORDERING INFORMATION

Sample Number: EML-RM-3.6L-SPM-WH

Series	Recessed Mount	Emergency Lumen Package	Mounting Type
EML - Emergency Light	**RM** - Recessed Mount Series	**3.6L** - 3W, 360lm	**SPM** - Spring mount kit **BRM** - Bracket mount kit

Finish
WH - White **BK** - Back*

*Custom color: adder cost and extended lead time

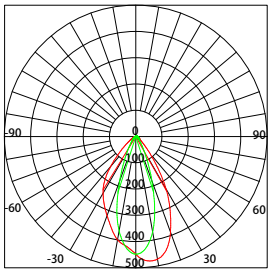
SUMMARY

Input Voltage	120-347V
Emergency power	3W
Material	ABS Plastic
Battery	Built-in 7.4V, 2600mAh Li-ion battery
Charging time	24 hours
Discharge time	90 minutes
Operating Temp.	41°F~+122°F (5°C ~ +50°C)
Rated Life	50,000 hours
IP Grade	IP20

ENERGY PERFORMANCE DATA

Part No.	Rated Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)
EML-RM-3.6L-SPM-WH	3	360	120

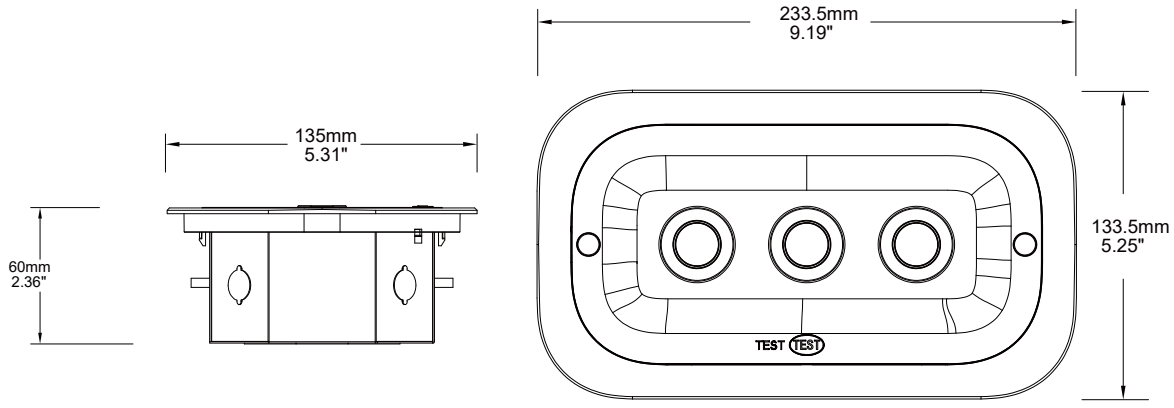
OPTICS



AVERAGE BEAM ANGLE(50%): 48.2 DEG

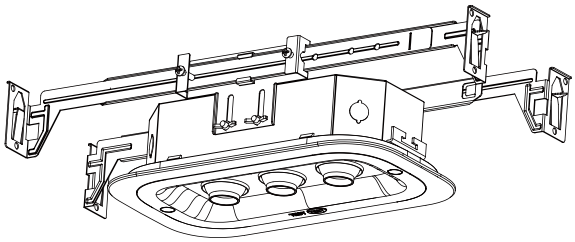
PHYSICAL PARAMETERS

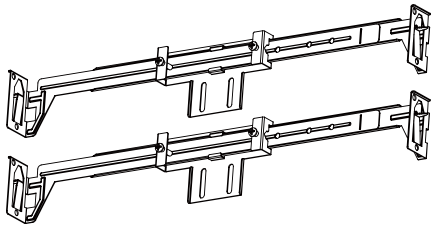
DIMENSION



MOUNTING INFORMATION

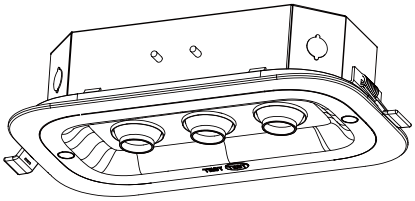
BRACKET MOUNTING

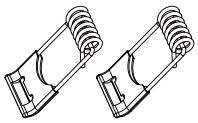




Bracket Mounting Kits

SPRING MOUNTING





Spring Mounting Kits