

# Intelligent Emergency Lighting to 5,000 Lumens

## GENERAL DESCRIPTION

A powerful LED fixture designed for very low profile recessed ceiling mount, or optional surface mount. Suitable for dry or damp locations at mounting heights to 40 ft or more from floor level, with spacing up to 70 ft on center.

## CONSTRUCTION

- Trim Plate from machined aluminum, available with brushed finish or a variety of satin enamel paint colors.
- **Recessed Mount:**  
Steel housing complete with butterfly brackets and heavy duty hanger bars extending to 24".
- **Surface Mount:**  
Flush aluminum trim plate, surface or ceiling cable entry.
- **Pendant Mount:**  
12" Standard pendant , Contact factory for other lengths, Kit includes canopy and wire harness.

## APPLICATIONS

- **Standard Model:** Maximum Floor Coverage from Ceiling Heights up to 40 Feet and More
- **Wide Angle Lens Option:** Maximum Floor Coverage from a Standard Ceiling Height

## OPERATION

- Over 160 Lm/ watt delivered from high efficiency LEDs
- 70% lumen maintenance (L70) at 50,000 hrs
- IES photometric data available for all models.
- LED color temperature 4,700K and CRI of 70.

## FIXTURE SCHEDULE

MODEL	CATALOG NO
APPROVAL	JOB INFORMATION



## POWER/ LUMEN RANGE

Emergency Power Watts	Wide Angle Lumens	Standard Model Lumens
30	5,000	4,800

## ELECTRONICS

- Self-Test diagnostics standard in all models, with all required monthly and annual tests completed automatically.
- LED arrays are wired in series-parallel strings, ensuring that lamp continues to operate after failure of a single LED or string.

## CODES

- Listed to UL 924 for emergency operation, ROHS compliant, LM-79 tested, Lamp Enclosure rated IP67.

## WARRANTY

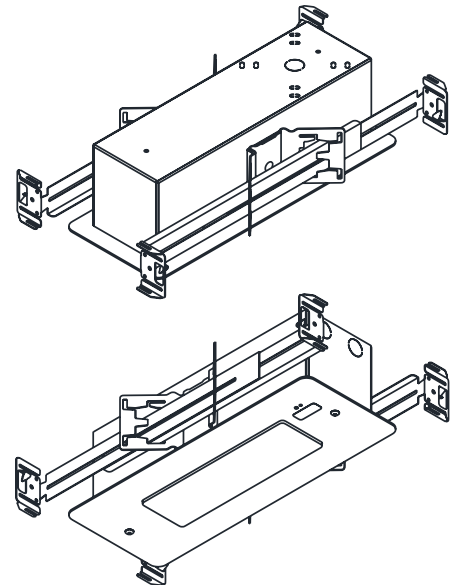
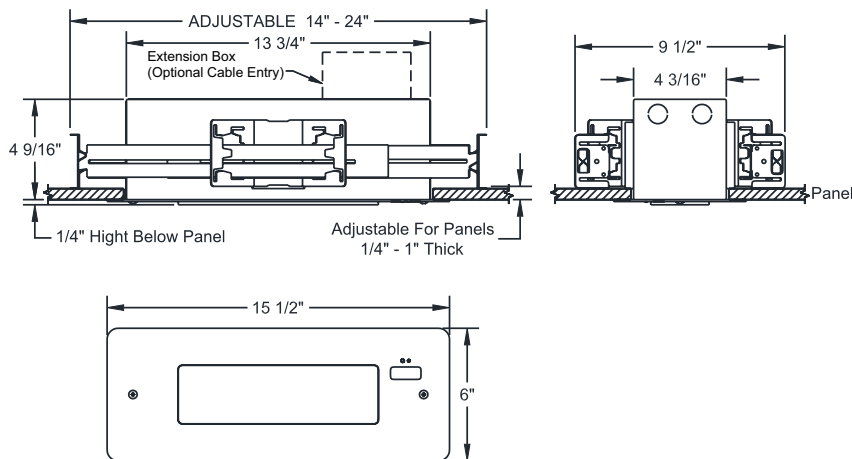
- 10 Year total customer satisfaction warranty on construction and electronics; batteries are pro- rated. For details, see product catalog technical data section.



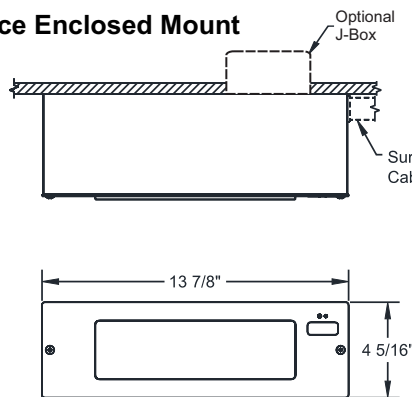
**SUGGESTED SPECIFICATIONS:**

Install MOONLITE® Series MHE High Output LED emergency lighting fixture manufactured by Sigtex Inc., available as unit equipment. Upon loss of AC building power, emergency lighting will be activated for a minimum of 90 minutes under battery power, in compliance with UL 924 and NFPA Life Safety Code 101.

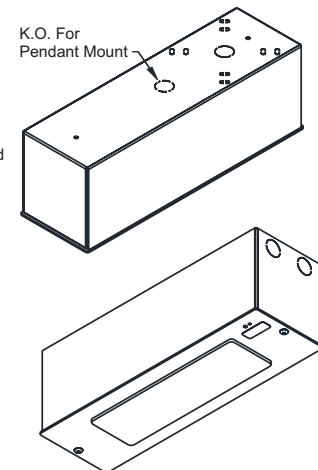
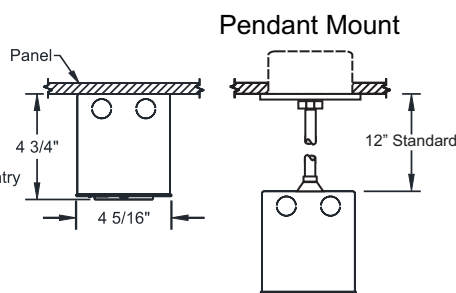
**Recessed Mount**



**Surface Enclosed Mount**



**Pendant Mount**



**ORDERING INFORMATION: EXAMPLE: MHEBB30RW-WA**

MHE	BB	30	R	W	—	WA
MODEL SERIES	OPERATION	EMERGENCY POWER RATING (EPR)	MOUNT	TRIM		OPTIONS
MHE	BB= Battery Backup	30= 30 Watts	R= Recessed S= Surface	W= Satin White A= Aluminum X= Custom		RT= Remote Test Panel SV= Swivel Mount PEN= Pendant Mount* WA= Wide Angle Lens *Standard 12". Contact factory for other sizes.



**Sigtex Inc**  
**LIGHTING**

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**DISTRIBUTOR:**

Specifications and Dimensions subject to change without notice.