

# RP-LBI-EMG1-25W (SINGLE FLEX)

# RP-LBI-EMG2-25W (DUAL FLEX)

## PRODUCT DESCRIPTION

The EMG-H Series LED emergency drivers are UL Listed for factory or field installation, unrivaled emergency solutions for LED product with internal driver. It allows the same LED luminaire to be used for normal and emergency operation and works in conjunction with an AC LED driver that convert new or existing LED fixtures into emergency lighting. It includes a long-life recyclable Lithium battery, and is backed by a 5-Year Warranty.

## OPERATION

When AC power fails, The EM-H Series emergency LED driver immediately switches to the emergency mode, operating the LEDs at full lumen output for a minimum of 90 minutes (25W max load). When AC power is restored, the emergency driver automatically returns to the charging mode.

## FEATURES

1. Long life recyclable Lithium battery.
2. Integration of test switch and charge indicator.
3. Used for exterior or interior of luminaire.
4. The power of LED luminaire < power of emergency driver.

## MOUNTING CONFIGURATION:

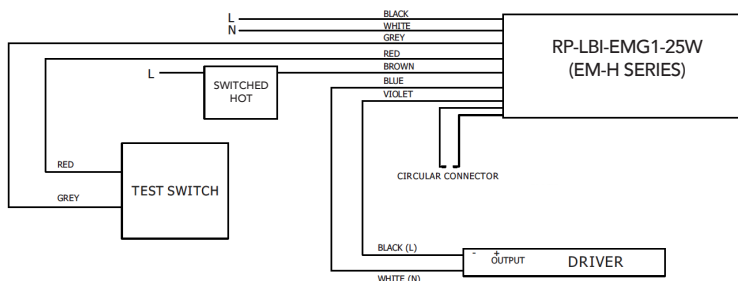
### RP-LBI-EMG1-25W Single Flex (Standard Version)

Mounts to the junction box and provides flexible conduit for remote mounting of the test accessories.

### RP-LBI-EMG2-25W Dual Flex (Optional)

Provides dual flex for wiring to both fixture or driver compartment and test accessories

## TYPICAL WIRING DIAGRAM



## EM-H Series

### UL Listed LED Emergency Driver

Unrivaled emergency solutions for LED Products with Internal drivers



## DIMENSIONS



MODEL	L	W	H
EM-H25170-XX	17.14"	2.13"	1.57"

### RP-LBI-EMG1-25W (EM-H25170-XX)



**Output Power**  
25 Watts (Max Load)  
**Output Voltage**  
170V DC  
**Input Current**  
60 mA (Max)  
**Input Power**  
8 Watts (Max)  
**Input Volatage**  
120-277VAC, 50-60Hz  
**Emergency Operation**  
>90 Minutes  
**Operating Temp**  
0° to 50°C  
**Battery**  
Lithium  
**Recharge**  
36 Hrs  
**Dimensions**  
L 17.14' X W 2.13" X H 1.57"

**RemPhos** by Light Efficient Design  
lighting on target

1.20.20 Information is subject to change without notice.