# EL SERIES Exit & Emergency Lighting

**EL-WP** 



Emergency lighting is designed to provide sufficient illumination in the event of a mains power failure. Modern emergency lighting is installed in virtually every commercial and high occupancy residential building. Most building codes require that they be installed in older buildings as well.

**Customer Name:** Project Name: Note: Type:

4 1/5"(H) x 12 1/4"(W) x 5 1/4"(D)

# eatures

- Innovative, Easy Installation in Minutes
- Injection-Molded Thermoplastic ABS Housing, UL 94V-0 Flame Rating.
- 3-Year Warranty
- High Impact Thermo-Plastic Emergency Light with Polycarbonate Cover Available in Wet location with Seamless Silicon Gasket

# **Technical Specifications**

### **Electrical:**

Voltage: 120-277V / 50-60Hz

Power Factor: >0.90 Wattage: 6W Per Head Efficacy: 76 LPW

### Mechanical:

- Mounting: Wall Mounting With KO's in Back Plate
- Universal J-box Mounting Pattern
- Maximum 24 Hours for Full Recharge Time
- Test Switch and Charge Indicator
- Operating Temperature: 5°F to 104°F
- Rated life: 90-Minute Rated
- White Finish
- IP65. Suitable for Wet Location

### Lighting:

- 2X12 pcs Super Bright 2835 0.5W LED Lamp Heads for Emergency Mode, Provide More than 400LM Output
- Improved Beam Control for Increased Spacing and
- Illumination
- Total Lumens: 454LM
- Color Temperatures: 6151K
- Built-in 3.6V 2000mAh Nickel Cadmium Battery for Minimum 90 Minutes Emergency Operation

## **Applications:**

Emergency lighting is designed to provide sufficient illumination in the event of a mains power failure. Modern emergency lighting is installed in virtually every commercial and high occupancy residential building. Most building codes require that they be installed in older buildings as well.

### Other Models:

• 1.1W | 245LM | EL-M1

• 3W | 650LM | EL-HO









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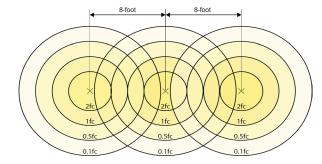
### **Other Views:**



### Performance Table: EL-WP

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
EL-WP	6W Per Head	120/277V	454LM	6151K	B0-U1-G0	76

## **Maximum Required Spacing:**



BUG Rating: B0-U1-G0

#### Mounting Height: 9'

The emergency lighting system must be arranged to provide initial illumination of at least 1 ft-candle average and a 0.1 ft-candle minimum at any point measured along the path of egress at floor level

Area 15'x 15' Mounting Height: 9'

Maximum required distance between each EL-WP emergency lights is 8 foot if they are mounted at 9 foot high.

The required spacing varies depending on the mounting height

# Sample Ordering

### Model

EL-WP

### Other Models:



EL-M1
LED Mini Emergency Light



EL-HO High-Output Emergency Light