

DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	

## LED EMERGENCY LIGHT

### KEY FEATURES

The LEDS Emergency Lights offer long lasting, efficient, ultra bright white LED lamp heads to meet a variety of emergency lighting applications.

- 2 X 2.4W fully adjustable lamp heads
- Wall mounting
- Suitable for Damp Locations

### SPECIFICATIONS

#### Construction

- Injection molded thermoplastic ABS housing
- UL 94V-0 flame retardant, fire-resistant
- Illumination: 24PCS 0.2W LED total 4.8W

#### Electrical

- Test switch and charge indicator
- Maximum 24 hr for full charge
- Discharge time: 90 minutes
- Input Rating: 0.9W, 110mA
- Operating Temperature: 32°F (0°C) to 104°F (40°C)
- Damp location listed

#### Warranty

5-Year Standard Warranty. See terms at: [LEDS-LLC.com](http://LEDS-LLC.com)



#### Certifications & Test Data

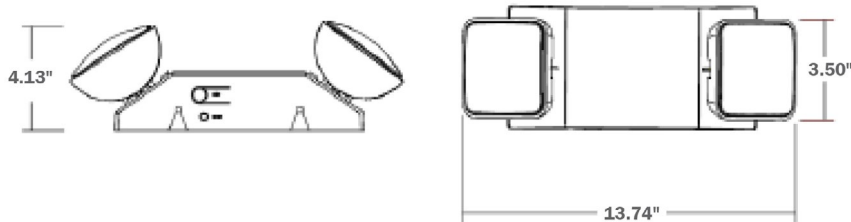
- UL 924 Standard for Emergency Lighting and Power Equipment
- RoHS compliant with no lead or mercury



## STOCK ORDERING INFORMATION

Part Number	Order Code	Wattage	Lumen Package	CCT	Input Voltage	Charging Time	Emergency Run Time
EM-ELFD-2	EL2500	2.4W	249	6500K	120-277V	24 hrs	90 mins

## DIMENSIONS



## SHIPPING INFORMATION

Unit	UPC	Weight	Width	Length	Height
Product	894489009643	1.48 lbs	4.13 in	13.74 in	3.50 in
Carton	50849489009648	11.46 lbs	8.27 in	14.57 in	14.96 in

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## PHOTOMETRICS

Luminaire Data: EL2500 (at 6500K)

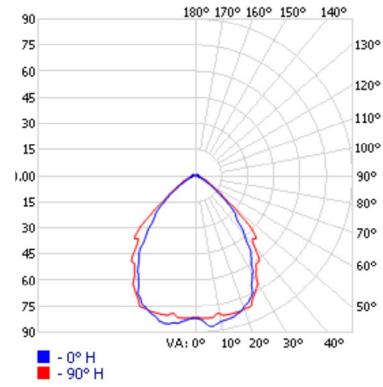
<b>IES File Name</b>	EL2500_65K.IES
<b>CCT &amp; CRI</b>	6500K, 80CRI
<b>Delivered Lumens</b>	163.4
<b>Wattage</b>	2.4W Per lamp
<b>Efficacy</b>	68 LPW
<b>Beam Angle</b>	50% = 79.1° 10% = 120.8°
<b>Spacing</b>	0° = 1.19 90° = 1.23

Photometric values based on tests performed in compliance with LM-63 & LM-79.

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	66.4	40.6%
0-40	103.5	61.9%
0-60	150.1	89.7%
0-90	162.5	97.2%
0-180	167.2	100%

### Candela Plot



### Load Information

<b>Power Factor</b>	> 0.90
<b>THD</b>	< 20%
<b>Frequency</b>	50/60 Hz
<b>Low Temp Start/Max Temp</b>	32°F (0°C) to 104°F (40°C)