

DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	

2 HEAD LED EMERGENCY LIGHT TYPE L10/L10A

KEY FEATURES

The LEDS high impact UL 94V-0 flame rated thermoplastic housing LED Emergency Light fixtures are a great value option for part of standard indoor egress systems.

- Two fully adjustable 1.1 Watt LED lamp heads
- Suitable for wall mount applications
- Suitable for Damp Locations

SPECIFICATIONS

Construction

- Injection molded thermoplastic ABS housing, UL 94V-0 flame rating
- 2pcs 1W ultra bright LED lamp heads for emergency mode
- Long-life, high-intensity LEDs—139 lumens per head
- Universal J-box mounting pattern

Electrical

- Test switch and charge indicator
- Maximum 24 hr for full charge
- Discharge time: 90 minutes
- Built-in 3.6V1000mAh Ni-MH for minimum 90 minutes emergency operation
- Operating Temperature: 32°F to 104°F (0°C to 40°C)
- Universal voltage—120/277V, 50/60Hz

Warranty

5-Year Standard Warranty. See terms at: LEDS-LLC.com



Certifications & Test Data

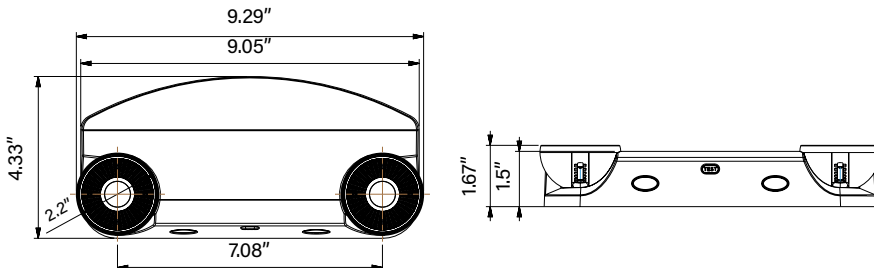
- cULus Listed, UL94V-0, Damp Location
- UL 924 Standard for Emergency Lighting and Power Equipment
- RoHS compliant with no lead or mercury



STOCK ORDERING INFORMATION

Part Number	Color	Wattage	LED Type	Lumen Package	CCT	Input	Input Voltage	Charging Time	Emergency Run Time
EM-W-1W	White	1.1W	2pcs 1W ultra bright LED lamp heads	278	6500K	0.02A	120-277V	24 hrs	90 mins
EM-B-1W	Black	1.1W	2pcs 1W ultra bright LED lamp heads	278	6500K	0.02A	120-277V	24 hrs	90 mins

DIMENSIONS



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PHOTOMETRICS

Luminaire Data: EM-W-1W, EM-B-1W (at 6500K)

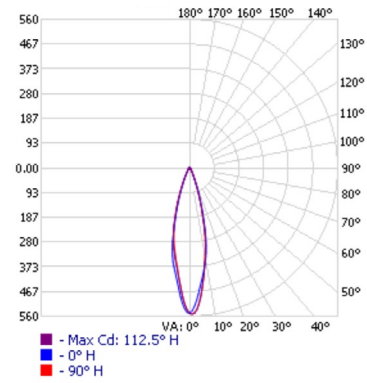
IES File Name	EM-X-1W.IES
CCT & CRI	6500K, 80CRI
Delivered Lumens	138.5
Wattage	1.1W Per lamp
Efficacy	125.9 LPW
Beam Angle	50% = 24.7° 10% = 47.9°
Spacing	0° = 0.43 90° = 0.41

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

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	120.4	87%
0-40	128.1	92.6%
0-60	135.2	97.7%
0-90	138.3	100%
0-180	138.3	100%

Candela Plot



Load Information

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