

MJ-1L Series

Dual Head High Power LED Emergency Light



Dual Head LED Emergency Light

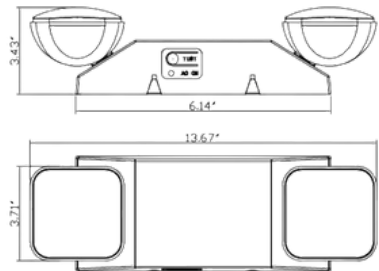
This **Dual Head High Power LED Emergency Light** is designed for easy installation in a wide range of locations. It features a quick-connect backplate and **dual lamp heads with 180° rotation** for flexible light direction. Constructed from flame-retardant, impact-resistant thermoplastic, it ensures durability and safe operation in humid environments. **After a full 24-hour charge, it provides up to 90 minutes of emergency lighting**, making it ideal for commercial and residential safety applications such as hallways, stairwells, offices, and retail spaces.



Key Features — Dual Head LED Emergency Light

- Dual square head LED emergency light design
- 180° rotatable lamp heads for directional lighting
- Built-in 3.6V rechargeable battery
- Minimum 90 minutes emergency operation
- ≤24 hours full recharge time
- Low power consumption: 2.4W; 150 lumens output
- Flame-retardant, impact-resistant thermoplastic housing
- Suitable for humid and damp environments
- UL listed for safety compliance

MJ-1L



Item Number	Length	Width	Height
MJ-1L	13.67"	3.71"	3.43"



Technical Summary

Item Number	Description	CCT	Voltage	Emergency Operation	Battery	Recharge Time	Wattage	Lumen
MJ-1L	Dual Square Heads Emergency Light	5000K	120/277V	≥90 mins	build-in 3.6V	≤24hrs	2.4W	150LM

Electrical

- 120/277V universal input
- Built-in 3.6V 700mAh rechargeable Ni-Cd batter
- Minimum 90 minutes emergency operation
- Full recharge time: ≤24 hours
- Power consumption: 2.4W

Housing

- Flame-retardant, impact-resistant thermoplastic housing
- Durable construction for long-term performance
- Suitable for indoor damp locations
- Compact design for easy installation

Optics

- High-efficiency dual LED light heads
- 5000K color temperature for bright emergency visibility
- CRI 80+ for standard color rendering

Mount

- Universal J-box mounting system
- Supports wall or ceiling installation
- Quick-install back plate for fast and secure mounting
- Suitable for retrofit and new construction projects





MJ-1L Order Sheet

Project Name:	
Prepare By:	
Date:	
Contact/Phone:	

	Item Number	Description
	MJ-1L	Dual Head LED Emergency Light

