

## Volteck LAE-60

# Volteck LAE-60 Rechargeable Emergency Lamp

User Manual

## 1. INTRODUCTION

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Thank you for choosing the Volteck LAE-60 Rechargeable Emergency Lamp. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your device. Please read it thoroughly before use and retain it for future reference.



Figure 1: Volteck LAE-60 Rechargeable Emergency Lamp

## 2. PRODUCT OVERVIEW

The Volteck LAE-60 is a versatile emergency lamp designed to provide reliable illumination during power outages. Its key features include:

- **Durable Construction:** Body made of Acrylonitrile Butadiene Styrene (ABS) and a polystyrene screen for enhanced durability.
- **Dual Light Intensities:** Offers two light modes (high and low) to suit different illumination needs and conserve battery life.
- **Automatic Activation:** Automatically turns on when electrical power fails, ensuring immediate light during emergencies.
- **Battery Protection:** Equipped with overcharge and discharge protection to prolong the lifespan of the Lithium-Ion battery.
- **Integrated Cable Storage:** Features a convenient space to hide the power cable when not in use.
- **60 LED Lights:** Provides bright and efficient lighting with 60 individual LED bulbs.

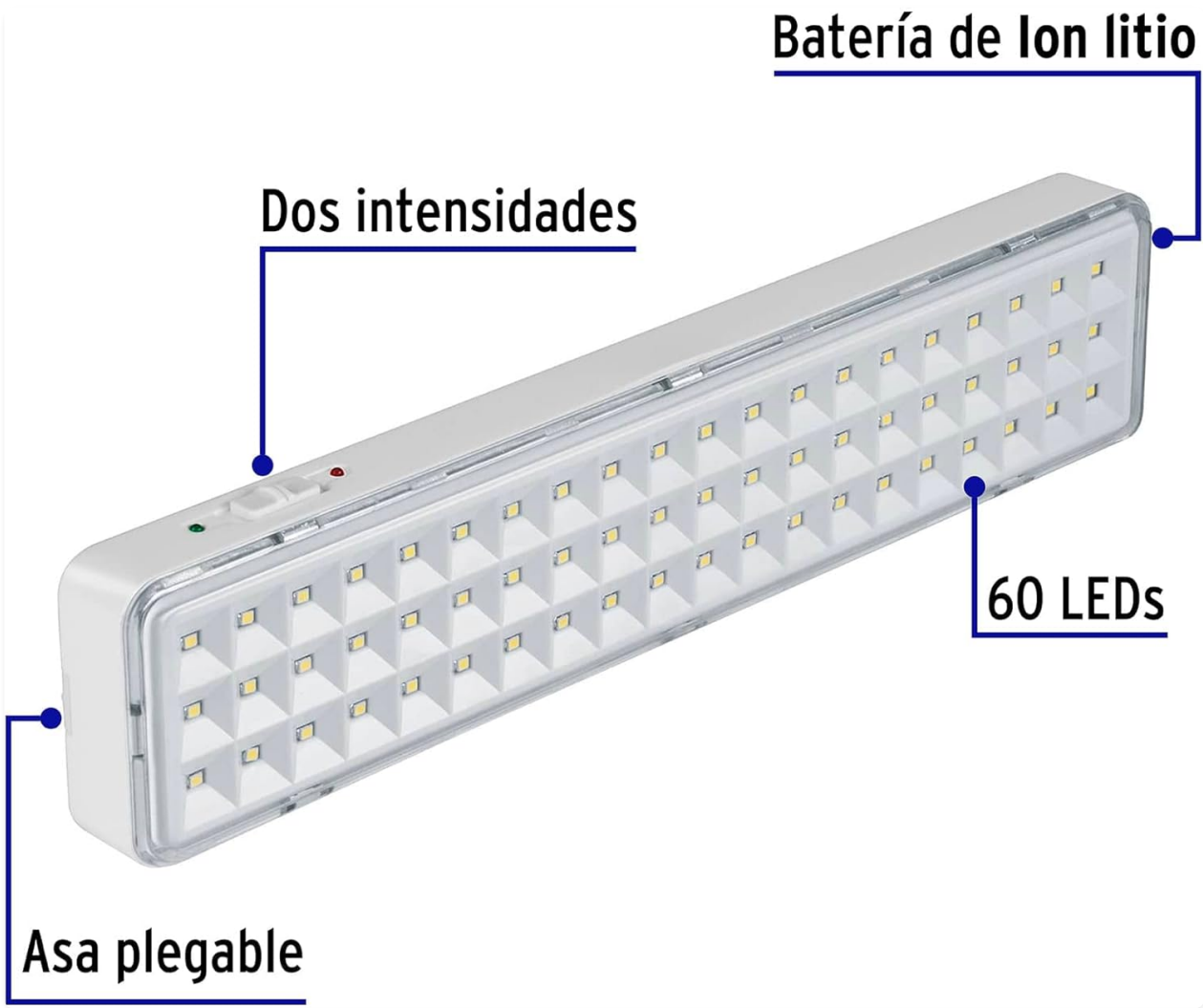


Figure 2: Key features of the Volteck LAE-60, including two light intensities, Lithium-Ion battery, 60 LEDs, and a foldable handle.

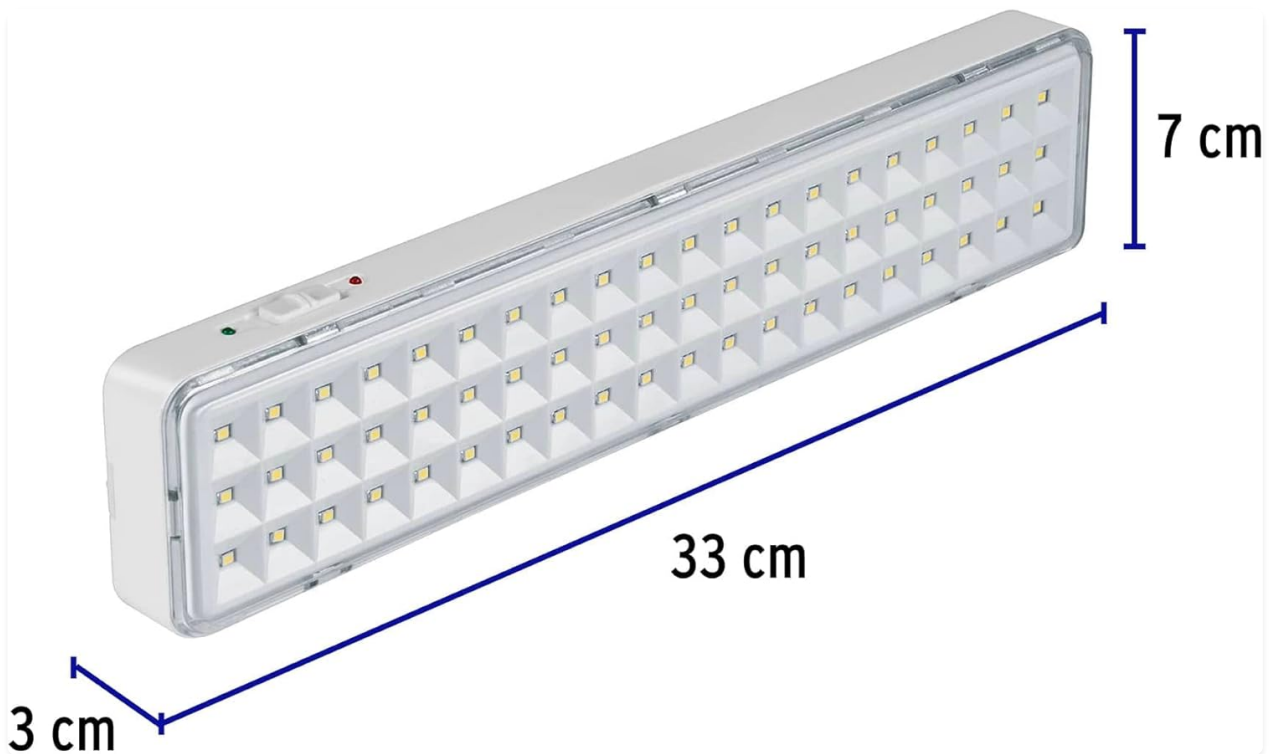


Figure 3: Dimensions of the Volteck LAE-60 emergency lamp: 33 cm length, 3 cm width, and 7 cm height.

### 3. SETUP

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Before first use, ensure the lamp is fully charged.

1. **Initial Charge:** Locate the power cable stored in the compartment on the back of the lamp. Extend the cable and plug it into a standard electrical outlet (120 V~). The charging indicator light will illuminate.
2. **Charging Time:** Allow approximately 12-15 hours for a full charge before the first use. Subsequent charges may vary.
3. **Mounting (Optional):** The lamp can be wall-mounted using the integrated mounting points on the back. Ensure the mounting surface is secure and capable of supporting the lamp's weight.

Video 1: This video demonstrates the features of the Volteck LAE-60 emergency lamp, including its automatic turn-on function, dual light intensities, battery protection, and how to store and retrieve the power cable.

## 4. OPERATING INSTRUCTIONS

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The Volteck LAE-60 lamp is designed for ease of use, especially during emergencies.

1. **Power Switch:** The lamp features a slide switch to control its operation.
2. **Light Intensities:**
  - Slide the switch to the first position for **low intensity** light.
  - Slide the switch to the second position for **high intensity** light (300 lumens).
3. **Automatic Emergency Mode:** When the lamp is plugged into an electrical outlet and the power switch is in either the low or high intensity position, it will automatically turn on if the main power supply is interrupted. It will turn off once power is restored.
4. **Manual Use:** The lamp can also be used manually as a portable light source by unplugging it from the outlet and selecting the desired light intensity.

## 5. MAINTENANCE

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To ensure optimal performance and longevity of your Volteck LAE-60 emergency lamp, follow these maintenance guidelines:

- **Cleaning:** Clean the lamp's exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents, as they may damage the plastic body and screen.
- **Battery Care:** To maintain battery health, fully charge the lamp every three months, even if it has not been used. Avoid completely draining the battery frequently.
- **Storage:** When storing the lamp for extended periods, ensure it is fully charged and keep it in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Management:** Always store the power cable neatly in its designated compartment to prevent damage.

## 6. TROUBLESHOOTING

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If you encounter issues with your emergency lamp, refer to the following troubleshooting steps:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Lamp does not turn on.	Battery is discharged.	Plug the lamp into an electrical outlet and charge it for 12-15 hours.
	Power switch is in the 'Off' position.	Slide the power switch to either the low or high intensity position.
Lamp does not turn on automatically during a power outage.	Lamp is not plugged in or not charged.	Ensure the lamp is plugged into a live electrical outlet and fully charged. The switch must be in the 'On' position (low or high).
Light is dim or flickers.	Low battery charge.	Recharge the lamp fully.
	Battery nearing end of life.	Contact customer support for battery replacement options if the lamp is out of warranty.

If the problem persists after following these steps, please contact Volteck customer support.

## 7. SPECIFICATIONS

Feature	Detail
Brand	Volteck
Model Number	LAE-60
Light Source Type	Light Emitting Diode (LED)
Number of LEDs	60
Maximum Luminous Power	300 Lumens
Electrical Power (Wattage)	3 Watts
Power Source	Battery, Electric Cable
Battery Type	Lithium-Ion
Material	Acrylonitrile Butadiene Styrene (ABS), Polystyrene
Color	White
Mounting Type	Wall Mount
Item Dimensions (L x W x H)	33 cm x 3.1 cm x 7 cm
Country of Origin	China

## 8. WARRANTY AND SUPPORT

Your Volteck LAE-60 Rechargeable Emergency Lamp is backed by a comprehensive warranty and support system.

- **Manufacturer's Warranty:** This product comes with a **3-year manufacturer's warranty** provided by Truper SA de CV.
- **Warranty Coverage:** The Truper Group warranty covers over 25,000 accessories and spare parts, with minimal or no labor cost.
- **Service Centers:** Truper has 177 service centers in Mexico and 15 countries in Latin America.
- **Warranty Claim:** A purchase receipt is generally not required to validate the warranty. For specific details on how to claim warranty service, please refer to the documentation included with your product or visit the official Volteck/Truper website.

For further assistance, technical support, or to locate a service center, please contact Volteck customer service through their official channels.