



[Manuals.plus](#) /

› [KAMINIO](#) /

› KAMINIO LEA 50-inch Electric Fireplace Instruction Manual

## KAMINIO EF02

# KAMINIO LEA 50-inch Electric Fireplace Instruction Manual

Model: EF02 | Brand: KAMINIO

## 1. INTRODUCTION

Thank you for choosing the KAMINIO LEA 50-inch Electric Fireplace. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new electric fireplace. Please read this manual thoroughly before installation and use, and keep it for future reference.

The KAMINIO LEA electric fireplace offers a realistic flame effect, adjustable heating, and versatile installation options to enhance the ambiance of any room.



Image: KAMINIO LEA 50-inch Electric Fireplace in a modern living room setting.

## 2. SAFETY INSTRUCTIONS

- Read all instructions before using this fireplace.
- This appliance is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 meters) from the front of the fireplace.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the fireplace is left operating and unattended.
- Do not operate any fireplace with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- To disconnect fireplace, turn controls to off, then remove plug from outlet.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the fireplace.

- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- This fireplace has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable vapors or liquids are used or stored.
- Use this fireplace only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- The fireplace is equipped with overheat protection and window opening detection for maximum safety.

### 3. PACKAGE CONTENTS

---

Please check that all components are present and undamaged:

- KAMINIO LEA Electric Fireplace Unit
- Mounting Hardware
- Wall Mount Bracket
- Remote Control (batteries included)
- Instruction Manual

### 4. PRODUCT OVERVIEW

---

#### Key Features:

- **3-in-1 Installation:** Can be used as a freestanding unit, wall-mounted, or recessed.
- **Panoramic View:** Offers a wide viewing angle of the flame effect.
- **Advanced Flame Technology:** Features a perfectly calibrated and energy-efficient 3D flame technology.
- **12 LED Flame Colors:** Customize the ambiance with a choice of 12 distinct flame colors.
- **Adjustable Flame Intensity:** 5 levels of flame brightness.
- **Innovative Heating System:** Powerful and energy-saving heater quickly warms rooms up to 30 m<sup>2</sup>.
- **Quiet Operation:** Disperses warm air with minimal noise.
- **Remote Control:** Conveniently adjust settings from a distance.
- **Timer Function:** Set the fireplace to operate for a specific duration.
- **Safety Features:** Overheat protection and window opening detection.
- **Plug & Play:** Easy setup, no electrician or special permits required.

#### Components:

The KAMINIO LEA electric fireplace consists of the main unit, which includes the heating element, LED flame display, and control panel. The unit is designed for various installation types.



Image: Overview of KAMINIO LEA electric fireplace features.

## 5. SETUP AND INSTALLATION

The KAMINIO LEA electric fireplace offers flexible installation options:

- **Freestanding:** Place the unit on a stable, flat surface.
- **Wall-Mounted:** Use the provided wall mount bracket and hardware to secure the fireplace to a suitable wall.
- **Recessed:** Integrate the fireplace into a wall opening for a seamless look.

Ensure the chosen location allows for proper ventilation and is away from combustible materials. The fireplace is designed for indoor use only. Refer to the included mounting hardware instructions for detailed steps specific to your chosen installation method.



Image: KAMINIO LEA Electric Fireplace installation options.

Once installed, simply plug the fireplace into any standard electrical outlet. No special wiring or ventilation is required.



Image: KAMINIO LEA 50-inch Electric Fireplace dimensions.

## 6. OPERATING INSTRUCTIONS

The KAMINIO LEA electric fireplace can be operated using the control panel on the unit or the included remote control.

### Control Panel / Remote Control Functions:

- **Power On/Off:** Activates or deactivates the unit.
- **Flame Effect:** Cycle through 12 different LED flame colors and adjust the flame intensity (5 levels).
- **Heating:** Turn the heating function on or off. Select between 2 heating levels.
- **Thermostat:** Set your desired room temperature (range 16-28°C).
- **Timer:** Set an automatic shut-off timer for convenience.

Your browser does not support the video tag.

Video: Demonstrates the various flame colors and intensity settings of the KAMINIO LEA electric fireplace.

Your browser does not support the video tag.

Video: Shows the heating function in operation, with warm air being emitted from the top vent.



Image: Visual representation of the 12 flame colors available.

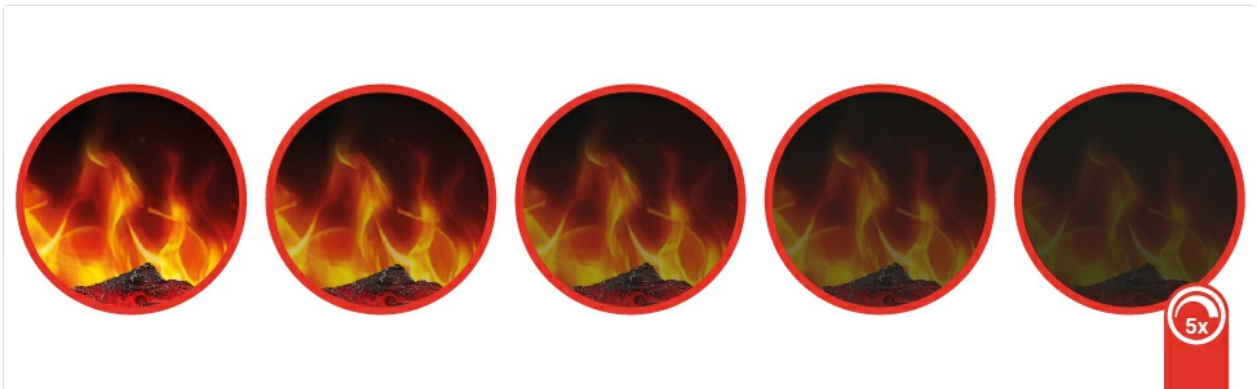


Image: Visual representation of the 5 flame intensity levels.

## 7. MAINTENANCE

To ensure the longevity and optimal performance of your KAMINIO LEA electric fireplace, follow these maintenance guidelines:

- **Cleaning:** Always unplug the fireplace before cleaning. Use a soft, damp cloth to wipe down the exterior surfaces. Do not use abrasive cleaners or sprays.
- **Air Vents:** Keep the air intake and exhaust vents clear of dust and debris to ensure proper airflow for the heating element. Use a vacuum cleaner with a brush attachment to gently clean the vents.
- **Light Bulbs:** The LED flame effect uses long-lasting LED technology, which typically does not require replacement. If any issues arise, contact customer support.
- **Storage:** If storing the fireplace for an extended period, ensure it is clean, dry, and stored in a safe, cool, and dry location.

## 8. TROUBLESHOOTING

If you encounter any issues with your KAMINIO LEA electric fireplace, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
---------	----------------	----------

<b>Problem</b>	<b>Possible Cause</b>	<b>Solution</b>
Fireplace does not turn on.	No power, power switch off, or circuit breaker tripped.	Ensure the unit is plugged into a working outlet. Check the main power switch on the unit. Reset the circuit breaker if necessary.
No heat output.	Heating function not activated, thermostat set too low, or air vents blocked.	Activate the heating function via the control panel or remote. Increase the thermostat setting. Clear any obstructions from the air vents.
Flame effect not working.	Flame effect function not activated.	Ensure the flame effect is turned on. Adjust brightness settings.
Remote control not working.	Dead batteries, remote out of range, or sensor blocked.	Replace batteries in the remote control. Ensure you are within range and pointing the remote at the fireplace sensor. Clear any obstructions between the remote and the fireplace.
Unusual noises or odors.	Dust accumulation, new unit odor, or internal malfunction.	Initial use may produce a slight odor, which will dissipate. Clean the unit and vents. If unusual noises or strong odors persist, discontinue use and contact customer support.

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

## 9. SPECIFICATIONS

<b>Specification</b>	<b>Detail</b>
Model Name	LEA
Model Number	EF02
Brand	KAMINIO
Dimensions (L x W x H)	127.5 x 20 x 43 cm (50 x 7.9 x 16.9 inches)
Weight	14.41 kg
Material	Metal
Color	Black
Power Source	Corded Electric
Heating Element Type	Electric
Special Features	Flame effect, LED flame, Adjustable flame, Timer, Overheat protection
Installation Type	Wall Mount, Freestanding, Recessed

Specification	Detail
Ventilation Type	Ventless
Number of Batteries (for remote)	2

## 10. WARRANTY AND SUPPORT

---

Your KAMINIO LEA Electric Fireplace comes with a limited warranty. Please retain your proof of purchase for warranty claims.

- **Warranty Type:** Limited
- **Spare Parts Availability:** 3 Years

For technical support, warranty inquiries, or to order spare parts, please contact KAMINIO customer service through the retailer where you purchased the product or visit the official KAMINIO website.

### Contact Information:

- **Website:** [KAMINIO Store on Amazon](#)
- **Seller:** Plcommerce GmbH