

Kimjo K6

Kimjo K6 6-Light Black Track Lighting Kit Instruction Manual

Model: K6

1. INTRODUCTION

Thank you for choosing the Kimjo K6 6-Light Black Track Lighting Kit. This manual provides essential information for the safe installation, operation, and maintenance of your new lighting fixture. Please read these instructions thoroughly before installation and retain them for future reference.

2. SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or personal injury, always follow these basic safety precautions:

- Always turn off the power at the main circuit breaker or fuse box before beginning installation or performing any maintenance.
- Consult a qualified electrician if you are unsure about the installation process.
- Ensure all electrical connections comply with local codes and ordinances.
- Do not install this fixture in wet locations. For indoor use only.
- Use only GU10 bulbs with a maximum wattage of 50W.
- Do not look directly into the light source when the fixture is on.
- Keep flammable materials away from the light fixture.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before installation. If any parts are missing or broken, please contact customer support.

- Light kit x 1
- Instruction manual x 1
- Accessories x 1 (mounting hardware)

Note: GU10 bulbs are not included and must be purchased separately.

4. PRODUCT FEATURES

- **Modern Design:** Constructed from sturdy metal with a matte black finish, offering durability and a contemporary industrial aesthetic.
- **Adjustable Arms & Heads:** Foldable arms allow for various shapes, and track heads rotate 350° horizontally and 90° vertically for precise lighting.
- **GU10 Socket:** Compatible with GU10 bulbs (MAX 50W), including LED, RGB, incandescent, and halogen types.
- **Dimmable:** The fixture is dimmable when used with compatible dimmable GU10 bulbs and a dimmer switch (bulbs and dimmer not included).
- **Hidden-bulb Design:** Creates a clean, modern look while ensuring focused light.



Image 4.1: Overview of the Kimjo 6-Light Black Track Lighting Kit.

Flexible Swivelling Design



Standard GU10 Socket
(Bulbs Not Included)

Image 4.2: Demonstrates the flexible swiveling design of the light heads and the standard GU10 socket compatibility.



Image 4.3: Close-up view of the durable matte black finish.

5. SETUP AND INSTALLATION

Estimated Installation Time: 15-30 minutes (excluding wiring if not pre-existing).

Tools Required: Screwdriver, wire strippers, electrical tape, ladder.

1. **Turn off Power:** Before starting, ensure the power to the installation area is turned off at the circuit breaker.
2. **Attach Mounting Bracket:** Secure the mounting bracket to the ceiling junction box using the provided screws. Ensure it is firmly attached.



Image 5.1: Step-by-step guide for fixing the bracket, connecting wires, tightening the mounting plate, and installing bulbs.

3. **Connect Wires:** Connect the fixture's wires to your household wiring. Match black to black (live), white to white (neutral), and green/bare copper to green/bare copper (ground). Use wire nuts to secure connections.
4. **Secure Mounting Plate:** Carefully push the wires into the junction box and align the fixture's mounting plate with the mounting bracket. Secure the fixture to the bracket with the provided screws.
5. **Install GU10 Bulbs:** Insert GU10 bulbs into each socket. Use the provided bulb sucker to easily install and remove bulbs. After installation, gently pull off the small air column from the bulb sucker to release it.
6. **Adjust Light Heads:** Once installed, adjust the foldable arms to your desired shape and rotate the light heads 350° horizontally and 90° vertically to direct light as needed.



Image 5.2: Examples of the track lighting configured in straight-line and various bending shapes.

7. **Restore Power:** Turn the power back on at the circuit breaker.

Official Product Video: Kimjo 6-light Modern Track Light

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Video 5.3: This video demonstrates the features and adjustability of the Kimjo 6-light modern track light, including its flexible arms and rotatable heads.

6. OPERATING INSTRUCTIONS

Once installed and powered, operate the light fixture using your wall switch. If a dimmer switch is installed with dimmable GU10 bulbs, you can adjust the light intensity accordingly.

- **Adjusting Light Direction:** Gently grasp each light head and rotate it up to 350 degrees horizontally or tilt it up to 90 degrees vertically to focus light on specific areas.
- **Changing Fixture Shape:** The arms of the track light are foldable. Carefully adjust the angle of the arms to create different configurations (e.g., straight, L-shape, V-shape) to suit your space and lighting needs.

7. MAINTENANCE

- **Cleaning:** Ensure the power is off before cleaning. Wipe the fixture with a soft, dry cloth. Do not use abrasive cleaners or solvents, as they may damage the finish.
- **Bulb Replacement:** Always turn off the power before replacing bulbs. Allow bulbs to cool completely. Use the bulb sucker to safely remove the old GU10 bulb and insert a new one. Ensure the replacement bulb is a GU10 type and does not exceed 50W.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture. Bulb is faulty or not installed correctly. Loose wiring connection.	Check circuit breaker. Replace bulb or ensure it is fully seated. Turn off power and check wire connections.
Light flickers.	Loose bulb. Incompatible dimmer switch/bulb.	Ensure bulb is tightly screwed in. Verify dimmer and bulbs are compatible and rated for LED (if using LED bulbs).
Dimming not working.	Non-dimmable bulbs used. Incompatible dimmer switch.	Ensure all bulbs are dimmable GU10 type. Replace dimmer switch with one compatible with your bulb type (e.g., LED dimmer for LED bulbs).

9. SPECIFICATIONS

Feature	Detail
Brand	Kimjo
Model Name	K6
Color	Matte Black
Material	Metal
Style	Farmhouse, Modern, Industrial
Light Fixture Form	Ceiling
Product Dimensions	46"L x 4.3"W x 5.7"H (117cm L x 10.9cm W x 14.5cm H)
Indoor/Outdoor Usage	Indoor
Power Source	Corded Electric
Installation Type	Semi Flush Mount
Special Feature	Dimmable (with compatible bulbs/dimmer)
Light Source Type	Incandescent, LED (GU10)

Feature	Detail
Number of Light Sources	6
Voltage	110 Volts
Maximum Compatible Wattage	50 Watts per bulb
Bulb Base	GU10
Item Weight	3.34 pounds (1.51 kg)
Assembly Required	Yes

Dimension



Lamp Holder



Lamp Arm

Image 9.1: Detailed dimensions of the fixture and a close-up of the lamp holder.

10. WARRANTY AND SUPPORT

Kimjo products are designed for quality and reliability. For warranty information or technical support, please refer to the contact details provided on your purchase receipt or visit the official Kimjo website. Please have your model number (K6) and purchase date available when contacting support.

