

Koda LM56380-2

Koda 46-inch LED Shop Light User Manual

MODEL: LM56380-2

Brand: Koda

1. Introduction and Product Overview

This manual provides essential instructions for the safe and efficient use of your Koda 46-inch LED Shop Light. This versatile lighting solution is designed for both indoor and outdoor environments, offering bright illumination and advanced features.

Key Features:

- **Bright LED Illumination:** 3800 lumens with a 4000K natural white color temperature.
- **Advanced Motion Sensor:** Adjustable motion sensing technology for optimized light efficiency.
- **IP65 Weatherproof Rating:** Suitable for environments with humidity, moisture, or dust.
- **Multiple Mounting Options:** Supports flush mount, hanging with chains, or 'S' hooks.



Image 1.1: Koda 46-inch LED Shop Light, side view.

2. Safety Information

Please read and understand all safety instructions before installation and use. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- Always disconnect power before installing, servicing, or cleaning the fixture.
- Ensure the power source voltage matches the fixture's requirements (120 Volts).
- Do not attempt to modify the fixture. Any modifications may void the warranty and create safety hazards.
- This fixture is designed for indoor and outdoor use with an IP65 rating. However, avoid submerging it in water.
- Installation should be performed by a qualified electrician if you are unsure about electrical wiring.

3. What's in the Box

Verify that all components are present before beginning installation:

- 1 x LED Utility Light
- 2 x 30 cm / 12 in Mounting Chains
- 2 x Mounting Brackets
- Measuring Template
- 2 x Hanging Hooks
- Cable Bushing
- Plastic Cap
- 2 x Plastic Anchors
- 2 x Drywall Screws
- 2 x Wood Screws
- 2 x Washers
- Instruction Manual (this document)



Image 3.1: Front view of the Koda LED Shop Light with attached power cord.

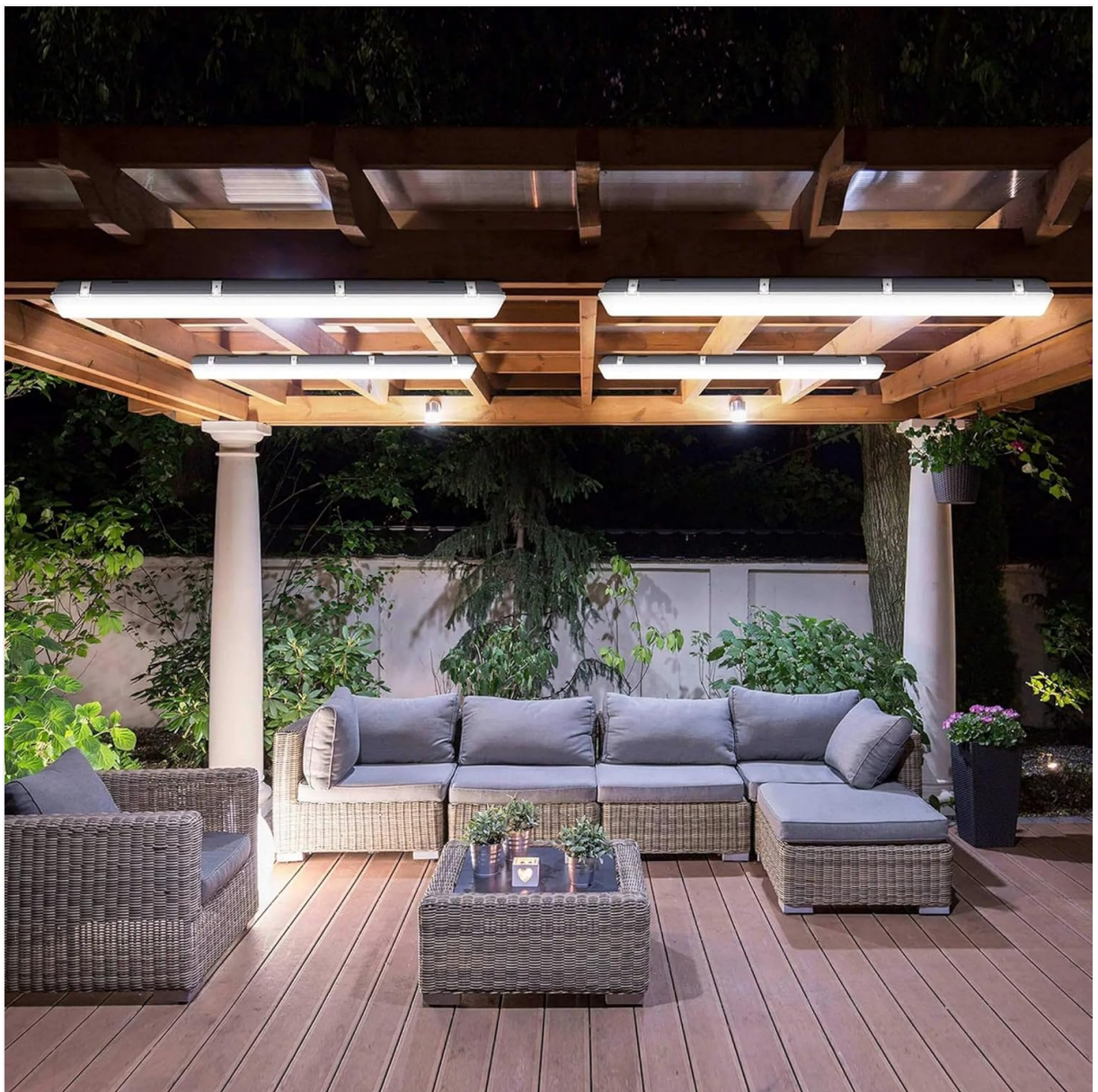


Image 3.2: Back view of the Koda LED Shop Light, showing mounting points.

4. Setup and Installation

The Koda LED Shop Light offers multiple installation methods to suit your needs.

4.1 Mounting Options

You can choose between flush mounting directly to a surface or hanging the fixture using the provided chains and hooks.



Image 4.1: Illustration of multiple installation options for the Koda LED Shop Light.

4.2 Installation Steps (General)

1. **Plan Placement:** Determine the optimal location for your light, considering power access and desired illumination area.
2. **Mark Mounting Points:** Use the provided measuring template to mark the drilling locations for your chosen mounting method (brackets for flush mount, hooks for hanging).
3. **Drill Holes:** Drill pilot holes at the marked locations. Use appropriate drill bits for drywall or wood. Insert plastic anchors if mounting into drywall.
4. **Secure Brackets/Hooks:** Attach the mounting brackets or hanging hooks using the provided screws and washers. Ensure they are securely fastened.
5. **Mount Fixture:** Carefully attach the LED shop light to the secured brackets or hang it from the chains/hooks.
6. **Connect Power:** Plug the power cord into a standard 120V grounded outlet.

5. Operating Instructions

Your Koda LED Shop Light is designed for ease of use with its integrated motion sensor and remote control capabilities.

5.1 Motion Sensor Operation

The light features an advanced motion sensor that automatically turns the light on when movement is detected. The sensor's sensitivity and duration can be adjusted to suit your environment.

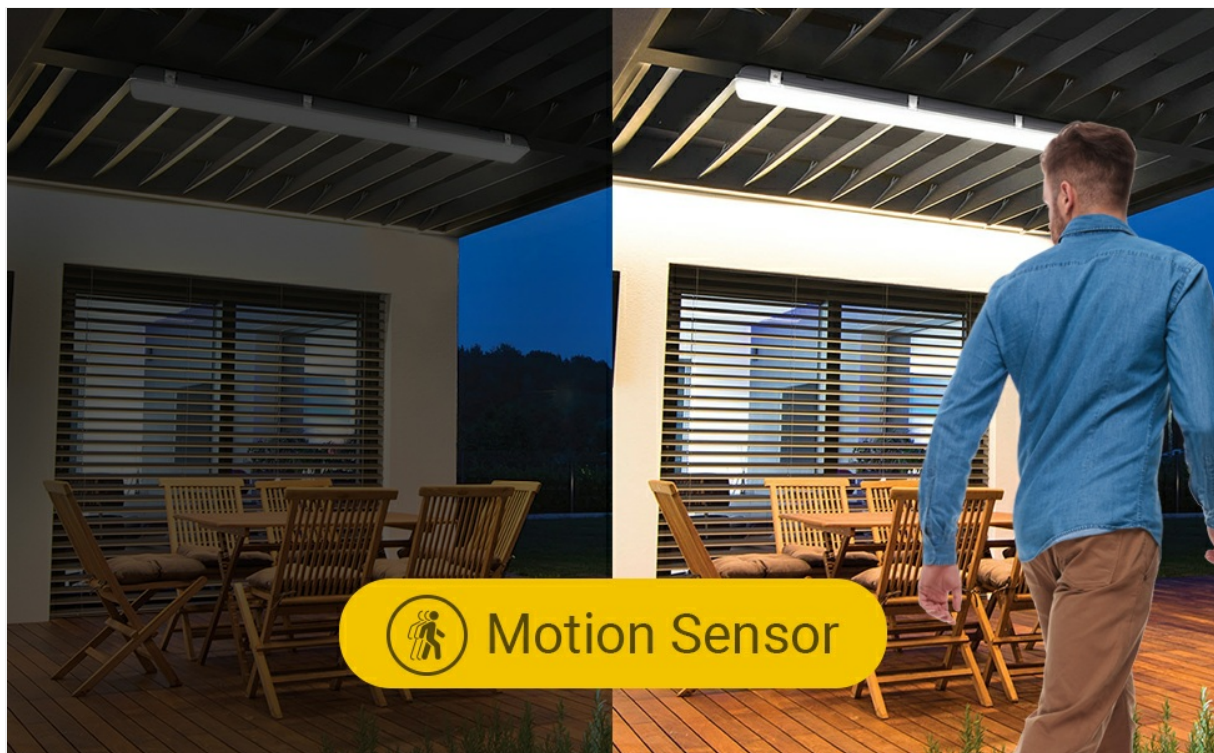


Image 5.1: The motion sensor automatically activates the light upon detecting movement.

5.2 Remote Control (If Included)

If your model includes a remote control, it can be used to adjust various settings such as brightness, motion sensor sensitivity, and light duration. Refer to the remote control's specific instructions for detailed programming.

Video 5.2: Demonstration of the Koda 46-inch LED Shop Light with motion sensor and remote control features. This video illustrates how the light activates with motion and how settings can be adjusted using the remote.

6. Maintenance

Regular maintenance ensures optimal performance and longevity of your Koda LED Shop Light.

- **Cleaning:** Disconnect power before cleaning. Use a soft, damp cloth to wipe the exterior of the fixture. Do not use abrasive cleaners or solvents.
- **Inspection:** Periodically check the mounting hardware and power cord for any signs of wear or damage.
- **IP65 Rating:** The IP65 rating protects against dust and low-pressure water jets. Ensure the fixture's seals are intact if exposed to outdoor elements.

7. Troubleshooting

If you encounter issues with your Koda LED Shop Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power, faulty connection, motion sensor settings.	Check power outlet, ensure secure plug connection. Verify motion sensor settings (sensitivity, duration).

Problem	Possible Cause	Solution
Light stays on too long or is too sensitive.	Motion sensor settings.	Adjust motion sensor duration and sensitivity settings using the remote control or internal switches (if applicable). Refer to specific remote instructions.
Light flickers.	Unstable power, loose connection.	Ensure stable power supply. Check all electrical connections.




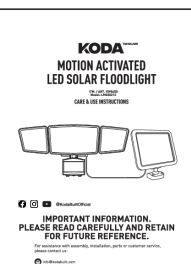
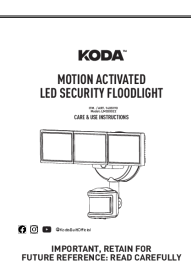

If the problem persists after attempting these solutions, please contact Koda customer support.

8. Specifications

Feature	Detail
Brand	Koda
Model Number	LM56380-2
Product Dimensions	45.6 x 4.9 x 3.3 inches
Item Weight	3.3 Pounds
Light Source Type	LED
Brightness	3800 Lumens
Color Temperature	4000 Kelvin (Natural White)
Wattage	48 Watts
Voltage	120 Volts
Special Feature	Motion Sensor
Water Resistance Level	IP65 (Waterproof)
Material	Polycarbonate
Mounting Type	Ceiling Mount (Flush or Hanging)

9. Warranty and Support

For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the official Koda website. Keep your purchase receipt for warranty claims.

	<p>Koda 46" Slim LED Linkable Shop Light with Motion Sensor & Remote - Care & Use Instructions</p> <p>Comprehensive guide for the Koda 46" Slim LED Linkable Shop Light, covering features, safety, installation, remote operation, maintenance, troubleshooting, and warranty. Includes smart sensor, remote control, and linkable capabilities.</p>
	<p>KODA Modern Directional Shop Light LM030630 - Care & Use Instructions</p> <p>Comprehensive care, use, installation, and safety instructions for the KODA Modern Directional Shop Light, model LM030630. Includes product specifications, troubleshooting, and warranty information.</p>
	<p>KODA Motion Activated Floodlight Care & Use Instructions</p> <p>Comprehensive care and use instructions for the KODA Motion Activated Floodlight (Model: LM030599). This guide covers important safety information, package contents, installation procedures, operation settings, manual override functions, and troubleshooting tips for optimal performance and safety.</p>
	<p>KODA Motion Activated LED Solar Floodlight (LM030212) - Bright, Energy-Efficient Outdoor Lighting</p> <p>Comprehensive guide for the KODA Motion Activated LED Solar Floodlight (Model LM030212). Learn about installation, operation, maintenance, troubleshooting, and specifications for this energy-efficient outdoor lighting solution.</p>
	<p>KODA Motion Activated LED Security Floodlight LM030022 Installation and Care Guide</p> <p>Comprehensive care and use instructions for the KODA Motion Activated LED Security Floodlight (Model LM030022), including installation procedures, operation, troubleshooting, and warranty information.</p>
	<p>Koda Fall Collection Jewelry Lookbook</p> <p>Explore the Koda Fall Collection, a curated lookbook showcasing a variety of necklaces, earrings, cuffs, and rings with prices. Discover stylish accessories for the autumn season.</p>