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> ZJchao Mini LED Spot Lights USB Showcase Display Light Instruction Manual

## ZJchao ZJchaocg1ok5hdsr-12

# ZJchao Mini LED Spot Lights USB Showcase Display Light Instruction Manual

### PRODUCT OVERVIEW

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The ZJchao Mini LED Spot Lights are designed to illuminate display cabinets, jewelry cabinets, cupboards, entrance passageways, tables, and shelves. These compact lights enhance the visual appeal of your items and interior decor. The system features a 5V USB power supply with an adjustable brightness switch and a 6.6-foot wiring length for flexible installation.



Image: Overview of the ZJchao Mini LED Spot Lights system components.

## SETUP INSTRUCTIONS

Follow these steps to install your ZJchao Mini LED Spot Lights:

1. **Unpack Components:** Carefully remove all items from the packaging. Verify that you have the junction box, USB cable with switch, three light units, three adhesive pads, and six screws.



Image: All components included in the package.

2. **Choose Installation Method:** You can choose between fixed open installation using screws or using the provided adhesive pads for a less permanent solution.

3. **Mount Lights:**

- **Screw Installation:** Position each light unit in your desired location. Use the provided screws to securely fix each light in place.
- **Adhesive Pad Installation:** Clean the surface where you intend to mount the lights. Peel the backing from an adhesive pad and firmly press it onto the back of a light unit. Then, press the light unit onto the desired surface.



Image: Screws and adhesive pads for mounting.

4. **Connect Lights to Junction Box:** Plug the cables from each light unit into the corresponding ports on the junction box.
5. **Connect USB Cable:** Connect the USB cable (with the dimmer switch) to the junction box.
6. **Power Connection:** Plug the USB end of the cable into a 5V USB power source (e.g., USB wall adapter, power bank, computer USB port).

## OPERATING INSTRUCTIONS

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Once installed and connected to a power source, operate your ZJchao Mini LED Spot Lights as follows:

- **Turn On/Off:** Use the inline switch on the USB cable to turn the lights on or off.
- **Adjust Brightness:** The inline switch also allows for brightness adjustment. Press and hold the switch to cycle through different brightness levels until you reach your desired illumination.



Image: A ZJchao Mini LED Spot Light in operation, showing warm light output.

## MAINTENANCE

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To ensure the longevity and optimal performance of your ZJchao Mini LED Spot Lights, follow these simple maintenance guidelines:

- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth to gently wipe the light units and cables. Avoid using abrasive cleaners or solvents, as these can damage the finish or electrical components.
- **Inspection:** Periodically check all connections to ensure they are secure. Inspect cables for any signs of wear or damage.

## TROUBLESHOOTING

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If you encounter issues with your ZJchao Mini LED Spot Lights, refer to the following common problems and solutions:

- **Lights do not turn on:**
  - Ensure the USB cable is securely plugged into a functional 5V USB power source.
  - Check that all light units are properly connected to the junction box.

- Verify that the inline switch on the USB cable is in the "on" position.
- Try a different USB power source to rule out a faulty adapter or port.
- **Lights are dim or flickering:**
  - Adjust the brightness using the inline switch.
  - Ensure the power source provides sufficient and stable 5V power.
  - Check for loose connections between the lights, junction box, and USB cable.
- **One or more lights are not working:**
  - Check the connection of the specific light unit to the junction box.
  - If possible, swap the non-working light with a working one to determine if the issue is with the light unit or the connection port.

## SPECIFICATIONS

Feature	Detail
Brand	ZJchao
Model Number	ZJchaocg1ok5hdsr-12
Light Type	Mini LED Spotlights
Material	Aluminum
Power Supply	USB 5V
Light Cord Length	2 meters (6.6 feet)
Light Diameter	20mm (0.8 inches)
Installation Type	Mounted (screws or adhesive pads)
Color (Current Variant)	Black
Light Color (Current Variant)	Warm Light

## WARRANTY AND SUPPORT

Specific warranty information for this product is not provided in the available documentation. For warranty details or technical support, please refer to the retailer's return policy or contact ZJchao customer service directly through their official channels or the platform where the product was purchased.

You can visit the [ZJchao Store on Amazon](#) for more information or to find contact details.