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> Mcbazel LED-060080 Quad Head Ceiling Grow Lights User Manual

## Mcbazel led-060080

# Mcbazel LED-060080 Quad Head Ceiling Grow Lights

User Manual

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## 1. INTRODUCTION

Thank you for choosing the Mcbazel LED-060080 Quad Head Ceiling Grow Lights. This product is designed to provide optimal lighting conditions for your indoor plants, simulating natural sunlight with customizable spectrums, dimming levels, and an automatic timer function. Its compact design allows for versatile installation in various indoor environments.



Image: The Mcbazel Indoor Plant Grow Light system installed on a shelf, illuminating various plants below.

## 2. PACKAGE CONTENTS

Please verify that all items are present and in good condition upon opening the package:

- 1 x LED Plant Light (Quad Head)
- Adhesive Tape Stickers
- User Manual

# Package Includes

- 1x User Manual
- 1x LED Plant Light
- 4x Adhesive Tape Stickers



Image: A visual representation of the package contents, including the quad-head LED plant light, adhesive stickers, and the user manual.

## 3. SAFETY INFORMATION

- **Power Adapter:** For optimal performance and safety, use a **5V 3A adapter**. Using a lower-spec adapter (e.g., 5V 2A) may lead to excessive heat and unstable operation.
- **Indoor Use Only:** This product is designed for indoor use. Do not expose to water or high humidity.
- **Ventilation:** Ensure adequate ventilation around the lights to prevent overheating.
- **Installation:** Install the lights securely using the provided adhesive tape. Avoid placing them in areas where they might fall.
- **Eye Protection:** Avoid direct prolonged eye exposure to the LED light.
- **Children and Pets:** Keep out of reach of children and pets.

## 4. PRODUCT FEATURES

- **Customizable Lighting:** Features 3 distinct spectrum modes and 10 brightness settings (10% to 100%) to suit different plant growth stages.
- **Full Spectrum Sunlight Simulation:** Provides essential wavelengths (0-800nm) for photosynthesis, germination, flowering, and fruiting, mimicking natural solar radiation.
- **Smart Auto On/Off Timer:** Built-in timer with 3, 9, or 12-hour settings. The light will automatically turn on and off at the same time daily.
- **Compact Design & Easy Installation:** Sleek, round design with no drilling or complex wiring required. Attaches securely with double-sided adhesive tape.
- **Energy Efficient & Long-Lasting:** Advanced LED technology reduces power consumption by up to 40% compared to traditional grow lamps.



Image: An overview highlighting the key features of the grow light system.

## 5. SETUP INSTRUCTIONS

1. **Prepare Surface:** Ensure the surface where you intend to install the lights is clean, dry, and smooth.
2. **Apply Adhesive:** Peel off the protective backing from the double-sided adhesive tape stickers. Apply the stickers evenly to the back of each grow light unit.
3. **Mount Lights:** Press each light firmly onto the desired surface (e.g., underside of a shelf, cabinet, or wall). Hold for a few seconds to ensure a secure bond.
4. **Connect Power:** Plug the USB connector into a compatible 5V 3A power adapter (not always included, refer to package contents).

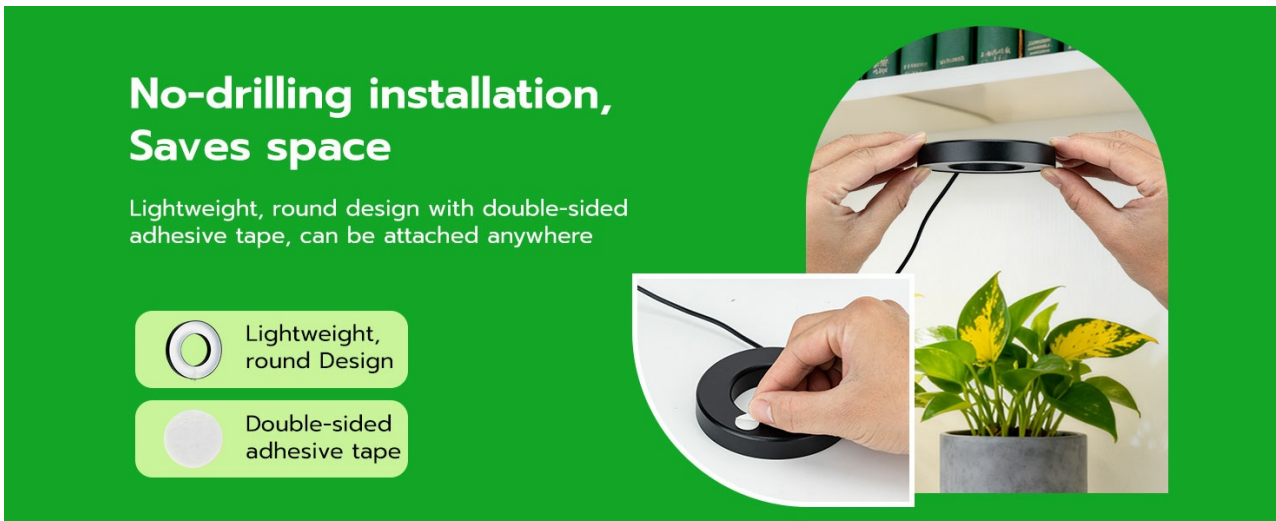


Image: Visual guide showing the simple, no-drilling installation method using adhesive tape.

## 6. OPERATING INSTRUCTIONS

The grow light system is controlled via an inline switch with multiple buttons:

- **Power Button (Ⓜ):** Press to turn the lights ON or OFF.
- **Spectrum Mode Button (⤴):** Press to cycle through the 3 available spectrum modes:
  - Warm White (Germination/Seedling)
  - Red & Blue Light (Vegetative Growth)
  - Red-Dominant (Flowering)

- **Dimming Buttons (±):** Press '+' to increase brightness and '-' to decrease brightness. Long press for stepless dimming from 10% to 100%.
- **Timer Button ( ):** Press to select a timer duration (3H, 9H, or 12H). Once set, the light will automatically turn on and off at the same time every day for the selected duration.



Image: A visual guide to the three spectral modes and their applications for plant growth.



Image: The smart timer control panel with options for 3, 9, and 12-hour automatic operation.

## Demonstration Video

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Video: A demonstration of the Mcbazel Ceiling Grow Lights for Indoor Plants, showcasing installation and various light modes.

## 7. TROUBLESHOOTING

- **Lights not turning on:**
  - Check if the power adapter is securely plugged into a working outlet.
  - Ensure the USB cable is properly connected to the power adapter and the light controller.
  - Verify that you are using a 5V 3A power adapter. Lower-spec adapters may not provide sufficient power.
  - Press the power button (ⓘ) on the inline switch.
- **Lights flickering or unstable:**

- Confirm the power adapter meets the 5V 3A requirement.
- Check for loose connections in the USB cable or between the light units.
- **Adhesive not holding:**
  - Ensure the installation surface was clean and dry before applying the adhesive.
  - Apply firm pressure for several seconds when mounting the lights.
  - For rough or porous surfaces, consider alternative mounting solutions if the adhesive is insufficient.
- **Timer not working correctly:**
  - Press the timer button ( ) to re-select the desired duration (3H, 9H, or 12H). The timer resets daily.

## 8. SPECIFICATIONS

Feature	Specification
Brand	Mcbazel
Model Number	led-060080
Color	Black
Shape	Round
Material	Plastic
Finish Type	Painted - Glossy Black
Light Source Type	Light Emitting Diode (LED)
Power Source	Corded Electric
Mounting Type	Surface Mount (Adhesive)
Special Features	Dimmable, 3 Spectrum Modes, Auto Timer (3H/9H/12H)
Number of Light Sources	4
Item Dimensions (L x W x H)	6.9"L x 4.5"W x 1.5"H

## 9. WARRANTY AND SUPPORT

This product comes with a **1-year manufacturer's warranty**. For any product inquiries, technical support, or warranty claims, please contact Mcbazel customer service through your original purchase platform.