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> Wolezek BL-C10A 2-in-1 Full Spectrum LED Grow Light Instruction Manual

## wolezek BL-C10A

# Wolezek BL-C10A 2-in-1 Full Spectrum LED Grow Light Instruction Manual

Model: BL-C10A

## INTRODUCTION

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This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Wolezek BL-C10A 2-in-1 Full Spectrum LED Grow Light. Please read this manual thoroughly before use to ensure proper function and longevity of your device.

The Wolezek BL-C10A is designed to provide optimal lighting conditions for indoor plants across various growth stages. It features a full spectrum LED array, multiple color modes, adjustable brightness, and a flexible gooseneck for precise light positioning.

## PRODUCT OVERVIEW

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The Wolezek BL-C10A grow light offers versatile lighting solutions for your indoor plants. Key features include:

- **2-in-1 Installation Options:** Can be clamped onto a pot or inserted directly into soil.
- **Full Spectrum LED:** Equipped with 48 LEDs (12 Warm White, 33 Cool White, 3 Red) to support all plant growth stages.
- **3 Color Modes:** Natural White (6500K), Warm White & Red (3000K), and All Light On (5000K).
- **5 Dimmable Brightness Levels:** Adjust light intensity from 20% to 100%.
- **Automatic Timer:** Set for 6, 12, or 16 hours of continuous operation.
- **360° Flexible Gooseneck:** Allows for precise light angle adjustment.
- **Efficient Heat Dissipation:** Aluminum alloy lamp housing ensures safe and long-lasting operation.
- **Long Power Cord:** 80.7-inch cord for flexible placement.



Image: The Wolezek BL-C10A grow light illuminating various indoor plants, demonstrating its adjustable light spectrum.

## SETUP INSTRUCTIONS

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The Wolezek BL-C10A offers two primary installation methods:

### Method 1: Clamp Mount

1. **Attach Clamp:** Securely attach the clamp to the edge of a plant pot, shelf, or table. Ensure the surface is stable and can support the light's weight.
2. **Adjust Gooseneck:** Bend the flexible gooseneck to position the light head directly above your plant, ensuring even light distribution.
3. **Connect Power:** Plug the USB connector into a compatible 5V/2A power adapter (not included) and then into a wall outlet.
4. **Power On:** Press the power button on the inline controller to turn on the light.



Image: Visual guide demonstrating the four steps for clamp-mounting the grow light to a plant pot.

## Method 2: Soil Insertion

1. **Attach Stake:** Unscrew the clamp from the base of the gooseneck and attach the provided stake.
2. **Insert into Soil:** Gently insert the stake into the soil of your plant pot. Ensure it is stable and does not damage the plant's roots.
3. **Adjust Gooseneck:** Position the light head above your plant using the flexible gooseneck.
4. **Connect Power:** Plug the USB connector into a compatible 5V/2A power adapter (not included) and then into a wall outlet.
5. **Power On:** Press the power button on the inline controller to turn on the light.



Image: Visual guide demonstrating the four steps for inserting the grow light into the soil of a plant pot.

# Two Usage Methods

More Options and Convenience



Image: Comparison of the clamp-on and stake-in-soil installation methods for the Wolezek grow light.

## OPERATING INSTRUCTIONS


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The inline controller allows you to manage the light's settings:

### Power On/Off

- Press the **Power Button** () to turn the light on or off.

### Adjust Brightness


- Press the **Brightness Adjustment Button** () to cycle through 5 brightness levels (20%, 40%, 60%, 80%, 100%).

# 5 Levels Brightness



Image: Illustration of the five adjustable brightness levels for the Wolezek grow light.

## Change Color Mode

- Press the **Color Mode Button** (  ) to switch between the three color modes:
  - **Natural White (6500K):** Ideal for germination and early growth.
  - **Warm White & Red (3000K):** Promotes flowering and fruiting.
  - **All Light On (5000K):** Full spectrum for all growth stages.

## 3 Color Mode

Natural White  
6500K



Warm White &  
Red 3000K



All Light On  
5000K



Image: Visual representation of the three distinct color modes available on the grow light.

### Set Timer

- Press the **Timer Button** (🕒) to select a timer setting: 6 hours, 12 hours, or 16 hours. The light will automatically turn off after the set duration and turn on again at the same time the next day.

## 6/12/16H Auto Timer



Image: The grow light operating with its automatic timer function, showing options for 6, 12, or 16 hours.

### Gooseneck Adjustment

- The 360° flexible gooseneck allows you to direct light precisely where your plants need it most. Gently bend and shape the gooseneck to achieve the desired angle and height.

# 360° Flexible Gooseneck



Image: The flexible gooseneck of the Wolezek grow light demonstrating its 360-degree adjustability for optimal plant illumination.

## MAINTENANCE

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To ensure the longevity and optimal performance of your Wolezek BL-C10A grow light, follow these maintenance guidelines:

- **Cleaning:** Periodically wipe the light head and gooseneck with a soft, dry cloth to remove dust and debris. Ensure the device is unplugged before cleaning. Do not use liquid cleaners or abrasive materials.
- **Heat Dissipation:** The aluminum alloy lamp housing is designed for efficient heat dissipation. Ensure the lamp head is not obstructed to allow for proper airflow.
- **Storage:** If storing the grow light for an extended period, unplug it, clean it, and store it in a cool, dry place away from direct sunlight and moisture.

## TROUBLESHOOTING

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If you encounter issues with your Wolezek BL-C10A grow light, refer to the following common problems and

solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power, loose connection, or faulty adapter.	Check if the power adapter is securely plugged into the outlet and the USB connector is firmly inserted into the adapter. Ensure the outlet is functional. Try a different 5V/2A USB power adapter.
Timer function is not working correctly.	Incorrect timer setting or power interruption.	Ensure the timer button was pressed to select the desired duration (6H, 12H, or 16H). If power was interrupted, reset the timer.
Light flickers or dims unexpectedly.	Unstable power supply or loose connection.	Check power connections. Ensure the power adapter provides stable 5V/2A output. Avoid using with power strips that are overloaded.
Blue indicator light remains on when the unit is off.	Standard design feature for controller visibility.	This is a normal operational indicator. If you require complete darkness, unplug the unit from the power source.

## SPECIFICATIONS

Feature	Detail
Model Name	Wolezek Small Grow Light (BL-C10A)
Light Source Type	LED (48 LEDs: 12 Warm White, 33 Cool White, 3 Red)
Color Modes	Natural White (6500K), Warm White & Red (3000K), All Light On (5000K)
Brightness Levels	5 (20%, 40%, 60%, 80%, 100%)
Timer Settings	6H, 12H, 16H
Gooseneck	360° Flexible
Installation Type	Clamp Mount, Soil Insertion
Material	Aluminum
Power Source	Corded Electric
Wattage	10.00 W
Voltage	120 Volts
Product Dimensions	3.5"D x 3.5"W x 18"H
Item Weight	0.33 Kilograms (11.7 ounces)
Cord Length	80.7 inches

Feature	Detail
Specific Uses	Indoor use only

## WARRANTY AND SUPPORT

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Wolezek provides a comprehensive **12-month warranty** for this product. Additionally, customers receive **lifetime support** and personalized assistance for any product-related inquiries or issues.

For warranty claims, technical support, or any questions, please refer to the contact information provided on the product packaging or reach out to the seller directly through your purchase platform.

