Wolezek BL-B20B

Wolezek 65-inch Full Spectrum LED Grow Light (Model BL-B20B) User Manual

For Optimal Indoor Plant Growth

Introduction

Thank you for choosing the Wolezek 65-inch Full Spectrum LED Grow Light. This manual provides essential information for the safe and efficient operation of your new grow light. Please read it thoroughly before use and retain it for future reference.

Safety Instructions

- Ensure the power source matches the requirements specified on the product label.
- Do not expose the grow light to water or high humidity. This product is not water resistant and is intended for indoor use only.
- Avoid direct eye exposure to the LED light.
- Keep the device away from heat sources and flammable materials.
- Do not attempt to disassemble or modify the product. Contact customer support for any issues.
- Always unplug the device before cleaning or maintenance.

Package Contents

- 1 x LED Grow Light
- 1 x Adjustable Pole
- 1 x Grow Stakes
- 1 x Adapter
- 1 x User Manual



Image: Contents of the Wolezek Grow Light package, showing all included components.

Product Features

- **Full Spectrum 80 LEDs:** Equipped with 80 LEDs, including 24 Warm White (3500K), 52 Cool White (6500K), and 4 Red LEDs (660NM), providing comprehensive light for all plant growth stages.
- **Adjustable Height:** The telescopic pole allows height adjustment from 10 inches to 65 inches, accommodating plants of various sizes.
- **360° Gooseneck:** The flexible gooseneck design enables precise light direction and angle adjustment for optimal plant coverage.
- **Timer Function:** Built-in timer with 6, 12, or 16-hour settings for automated light cycles.
- **5 Brightness Levels:** Customize light intensity with five dimmable brightness options (20%, 40%, 60%, 80%, 100%).
- **3 Color Modes:** Choose between Natural White (6500K), Warm White & Red (3000K), and All Light On (5000K) to suit different plant needs.



Image: Detailed view of the 80 LED configuration for full spectrum light.



Image: The grow light's adjustable height feature, extending up to 65 inches for taller plants.



Image: The flexible gooseneck allows for 360-degree adjustment of the light head.



Image: The grow light provides comfortable, eye-caring illumination at 5000K, mimicking natural sunlight.

Setup

1. **Assemble the Pole:** Connect the adjustable pole sections by twisting them together.
2. **Attach the Light Head:** Insert the gooseneck of the light head into the top of the assembled pole.
3. **Insert into Pot:** Carefully insert the grow stake at the base of the pole into the soil of your plant pot. Ensure it is stable.
4. **Adjust Height and Angle:** Extend the pole to the desired height (up to 65 inches) and bend the gooseneck to position the light directly over your plant.
5. **Connect Power:** Plug the USB cable into the provided adapter, then plug the adapter into a standard electrical outlet.

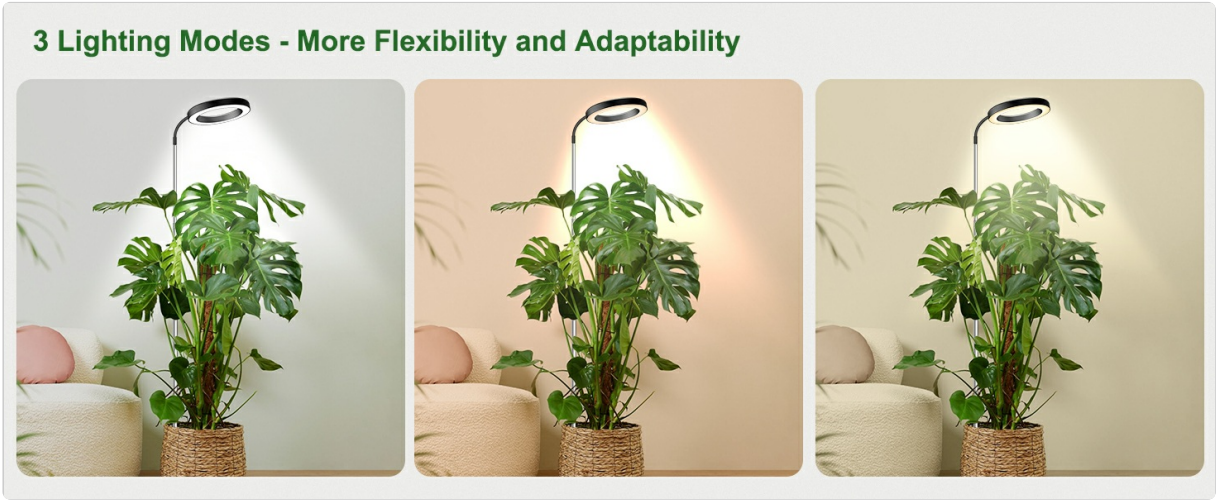


Image: The grow light installed in a plant pot, ready for use.



Image: The grow light's adjustable height from 10 to 65 inches, suitable for various plant sizes.

Operating Instructions

The grow light is controlled via an inline remote on the power cord.



Image: The inline remote control for the grow light, featuring power, brightness, color, and timer buttons.

- **Power On/Off:** Press the power button () to turn the light on or off.
- **Adjust Brightness:** Press the brightness button (☀) to cycle through 5 brightness levels (20%, 40%, 60%, 80%, 100%).



Image: Visual representation of the five adjustable brightness levels.

- **Change Color Mode:** Press the color mode button (◎) to switch between 3 color modes: Natural White (6500K), Warm White & Red (3000K), and All Light On (5000K).



Image: The three available color modes for different plant growth requirements.

- **Set Timer:** Press the timer button (◷) to select a 6, 12, or 16-hour automatic shut-off timer. The light will turn on automatically at the same time each day.

Maintenance

- **Cleaning:** Gently wipe the LED light and pole with a soft, dry cloth. Do not use abrasive cleaners or immerse in water.
- **Storage:** When not in use for extended periods, unplug the light, retract the pole, and store it in a cool, dry place.

Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	No power, loose connection, or faulty adapter.	Check power outlet, ensure all connections are secure, try a different USB port or adapter.

Problem	Possible Cause	Solution
Timer function not working.	Incorrect timer setting or power interruption.	Re-set the timer. If power was interrupted, the timer may need to be reset manually.
Light flickers or dims unexpectedly.	Unstable power supply or loose connection.	Ensure stable power supply and check all connections.

Specifications

Feature	Detail
Model Name	Wolezek Large Grow Light
Item Model Number	BL-B20B
Light Source Type	LED
Number of Light Sources	80
Color Temperature Options	6500K (Natural White), 3000K (Warm White & Red), 5000K (All Light On)
Brightness Levels	5 (20%, 40%, 60%, 80%, 100%)
Timer Settings	6H, 12H, 16H
Adjustable Height	10 inches - 65 inches (25.4 cm - 165 cm)
Gooseneck Adjustment	360° Flexible
Material	Aluminum
Power Source	Corded Electric
Wattage	20.00 W
Product Dimensions	6.3"D x 6.29"W x 64.96"H (16cm D x 16cm W x 165cm H)
Indoor/Outdoor Usage	Indoor use only
Water Resistance Level	Not Water Resistant

Official Product Videos

Wolezek Grow Lights for Indoor Plants Full Spectrum

Video: An overview of the Wolezek Full Spectrum LED Grow Light for indoor plants, highlighting its features and benefits.

Wolezek Halo Grow Lights for Indoor Plants Full Spectrum

Video: A detailed look at the Wolezek Halo Grow Light, showcasing its full spectrum capabilities for various indoor plants.

Wolezek 65in Large Grow Light

Video: Demonstrating the impressive 65-inch height of the Wolezek Large Grow Light and its application for taller indoor plants.

Wolezek 80 LEDs Grow Light

Video: Highlighting the 80 LED design of the Wolezek Grow Light and its effectiveness in promoting plant growth.

Warranty and Support

The Wolezek Grow Light comes with a comprehensive 12-month warranty. For lifetime support and personalized assistance, please contact Wolezek customer support.