Westek BL-BCCT-W

Westek BL-BCCT-W Adjustable White LED Light Bar with Remote User Manual

Model: BL-BCCT-W

Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Westek BL-BCCT-W Adjustable White LED Light Bar with Remote. This light bar is designed to offer customizable color temperature and dimming options, suitable for various indoor applications such as under cabinets, in closets, pantries, and more.





Image: The Westek BL-BCCT-W LED Light Bar shown alongside its wireless remote control.

Package Contents

Verify that all components are present before beginning installation:

- (1) Westek BL-BCCT-W LED Light Bar
- (1) Wireless Remote Control
- (2) 3M Adhesive Mounting Plates
- (2) Mounting Screws

Safety Information

- Read all instructions carefully before installation and operation.
- Do not expose the light bar or remote to water or excessive moisture.
- Ensure the mounting surface is clean, dry, and capable of supporting the light bar's weight.
- Keep batteries out of reach of children. Dispose of used batteries properly according to local regulations.
- Do not attempt to disassemble or modify the light bar or remote control.

Setup and Installation

1. Battery Installation

The light bar and remote control are battery-powered. All required batteries are included. Ensure batteries are installed with correct polarity.


POWER
ON
OFF
DIMMING
50%
100%
TIMERS
15m
30m
60m
120m
COLOR TEMP
WHITE
COOL
WARM

Image: The rear view of the light bar, illustrating the battery compartment and keyholes for screw mounting.

2. Mounting the Light Bar

The light bar can be mounted using either the included 3M adhesive plates or mounting screws.

1. **Choose Location:** Select a clean, dry, and flat surface for mounting.
2. **Adhesive Mounting:**
    - Clean the mounting surface thoroughly.
    - Peel the protective film from one side of the 3M adhesive plate and attach it to the designated mounting areas on the back of the light bar.
    - Peel the protective film from the other side of the adhesive plate and firmly press the light bar onto the desired surface for at least 30 seconds.
3. **Screw Mounting:**
    - Mark the desired mounting points on the surface using the keyholes on the back of the light bar as a guide.
    - Drill pilot holes if necessary.
    - Secure the light bar using the provided mounting screws.



Image: A side view of the light bar, demonstrating its slim profile for discreet installation.

Operating Instructions

The Westek BL-BCCT-W LED Light Bar can be operated via its integrated touch sensor or the included wireless remote control.

Using the Touch Sensor:

- **Power On/Off:** Tap the lens of the light bar to turn it on or off.
- **Continuous Dimming:** Tap and hold the lens to continuously dim the light from 100% down to 10% brightness. Release to set the desired level.



Image: A hand demonstrating the touch-sensitive operation on the light bar's lens for dimming.

Using the Wireless Remote Control:

The remote control provides additional functions for convenience.

- **POWER (ON/OFF):** Press the **ON** button to turn the light on, and the **OFF** button to turn it off.
- **DIMMING:** Use the **+** and **-** buttons to adjust brightness. Pre-set dimming levels (50%, 100%) are also available.
- **TIMERS:** Set an auto-off timer for 15, 30, 60, or 120 minutes. The light will automatically turn off after the selected duration.
- **COLOR TEMP (CCT SELECTABLE):**
  - Press **WHITE** for a balanced natural white (4000K).
  - Press **COOL** for a bright, cool white (5000K).
  - Press **WARM** for a soft, warm white (3000K).

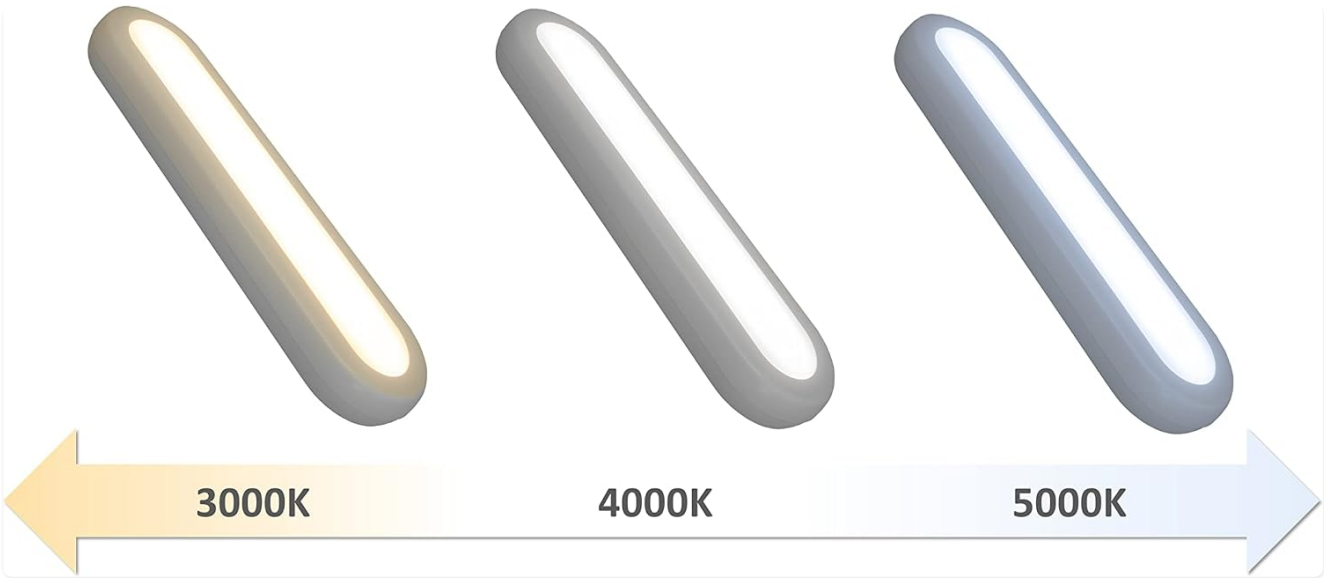


Image: A visual representation of the three selectable color temperatures: 3000K (Warm), 4000K (Natural), and 5000K (Cool).

Maintenance

- **Cleaning:** Wipe the light bar and remote with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** When the light bar or remote's performance decreases, replace the respective batteries with new ones of the correct type and ensure proper polarity.

Troubleshooting

Problem	Possible Cause	Solution
Light bar does not turn on.	Light bar batteries are dead or incorrectly installed. Remote battery is dead or incorrectly installed.	Replace light bar batteries, ensuring correct polarity. Replace remote battery, ensuring correct polarity.
Remote control is unresponsive.	Remote battery is low or dead. Obstruction between remote and light bar. Remote is too far from the light bar.	Replace remote battery. Ensure clear line of sight. Move closer to the light bar.
Light output is dim or flickering.	Low battery in the light bar.	Replace light bar batteries.
Timer function does not work.	Incorrect timer setting.	Ensure the timer button was pressed firmly and the light bar is within range of the remote.

Specifications

Feature	Detail
Model Number	BL-BCCT-W

Feature	Detail
Light Source	LED
Luminous Flux	120 Lumens
Color Temperature (CCT)	3000K (Warm White), 4000K (Natural White), 5000K (Cool White)
Dimming Range	10% to 100% (Continuous Touch Dimming)
Power Source	Battery Powered
Voltage	12 Volts
Batteries	Light bar and remote are battery-powered. All required batteries are included.
Material	Plastic
Product Dimensions	10.19 x 2.81 x 1.06 inches
Item Weight	5 ounces
Included Components	Light Bar, Remote, 2x 3M Plates, 2x Mounting Screws

Warranty and Support

Warranty Description: The product comes with a manufacturer's warranty. Please refer to the packaging or contact Westek customer support for specific warranty terms and conditions.
For technical assistance, troubleshooting, or warranty claims, please contact Westek customer support. Contact information can typically be found on the product packaging or the official Westek website.
Online Resources: For additional information and support, visit the official Westek website: www.westeklighting.com

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question