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## B.K.Licht BKL1554

# B.K.Licht Round RGB LED Ceiling Light BKL1554 Instruction Manual

## 1. INTRODUCTION

Thank you for purchasing the B.K.Licht Round RGB LED Ceiling Light, Model BKL1554. This ultra-flat LED panel is designed to provide versatile lighting with color-changing capabilities, dimming functions, and indirect backlighting. This manual provides essential information for safe installation, operation, and maintenance of your new ceiling light.

## 2. SAFETY INSTRUCTIONS

- **Electrical Safety:** Always disconnect the main power supply before installation, maintenance, or cleaning. Installation should be performed by a qualified electrician if you are unsure.
- **Indoor Use Only:** This product is designed for indoor use in dry environments. Do not expose to moisture or extreme temperatures.
- **Proper Mounting:** Ensure the mounting surface is capable of supporting the weight of the fixture. Use appropriate screws and anchors.
- **Handling:** Do not touch the LED panel directly when the light is on, as it may be hot.
- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use abrasive cleaners or solvents.
- **Children:** Keep the remote control and small parts out of reach of children.

## 3. PACKAGE CONTENTS

Please check that all components are present and undamaged:

- 1x B.K.Licht Round RGB LED Ceiling Light (Model BKL1554)
- 1x Remote Control (with 1 Lithium metal battery included)
- Mounting Hardware (screws, anchors)

- Instruction Manual (this document)

## 4. PRODUCT OVERVIEW

The B.K.Licht BKL1554 is an ultra-flat, round LED ceiling light featuring RGBW color capabilities and indirect backlighting. It is controlled via an included remote control, allowing for adjustable brightness and color selection.

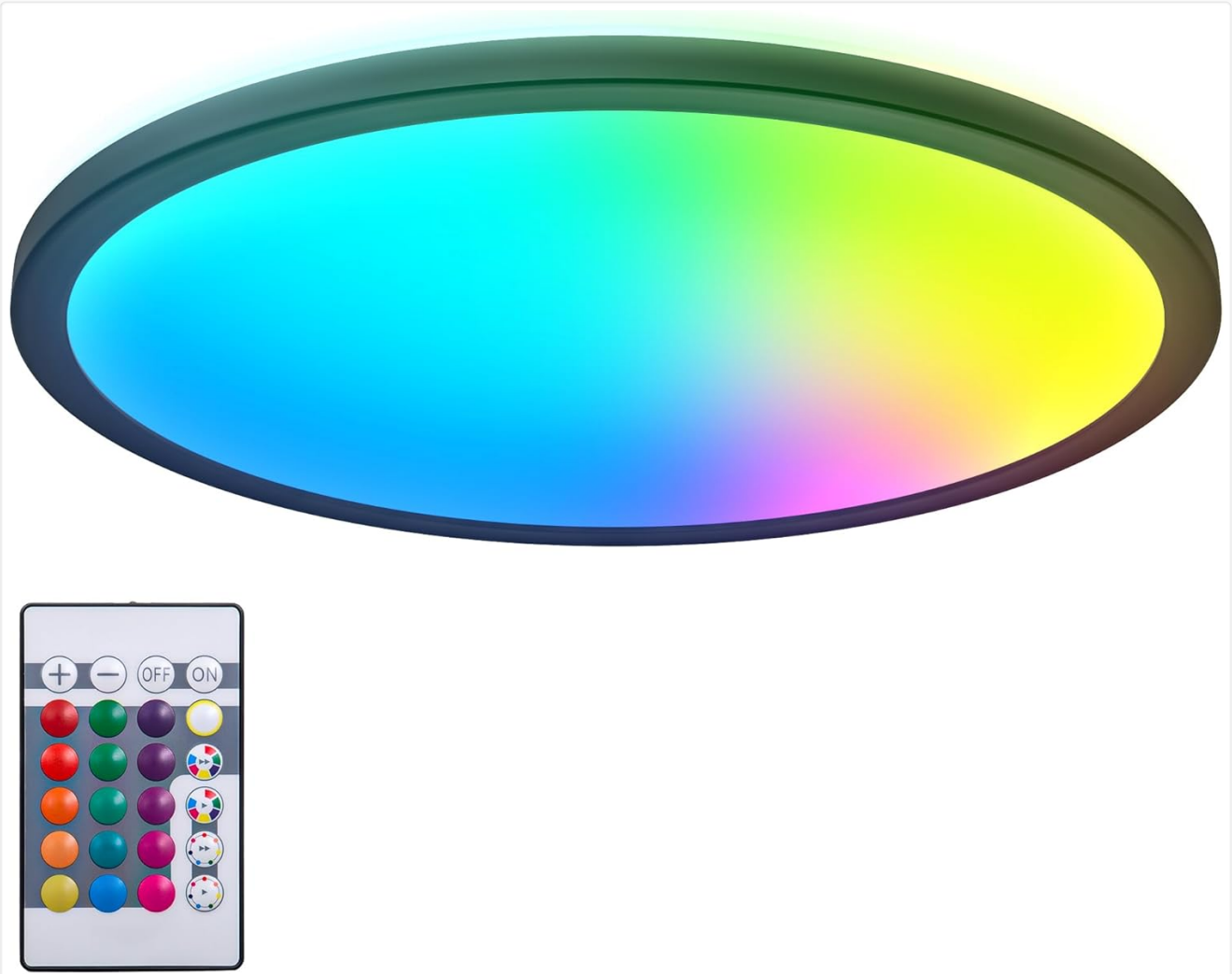


Image 1: The B.K.Licht Round RGB LED Ceiling Light and its remote control. The light is shown emitting multiple colors.

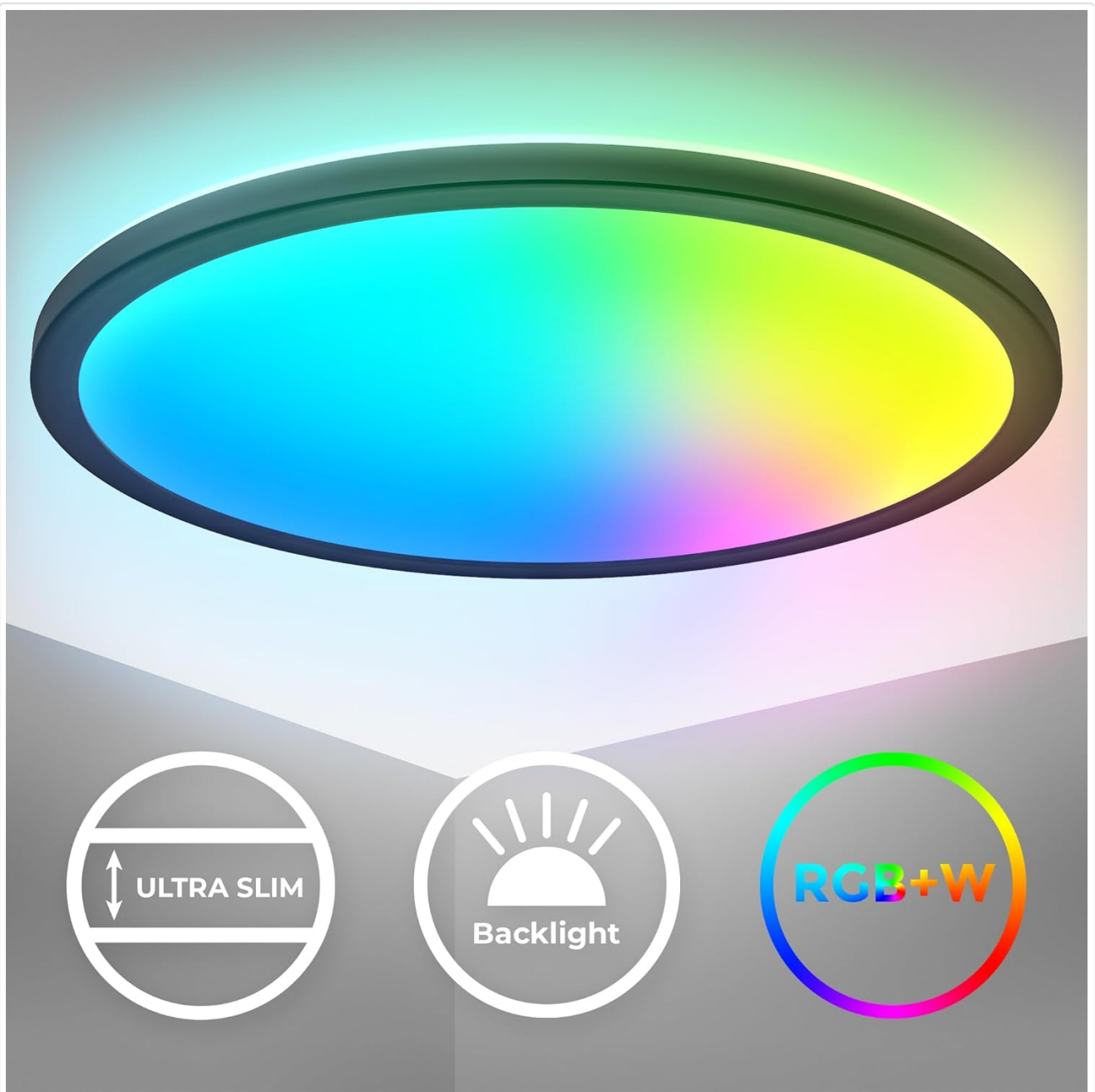


Image 2: Visual representation of key features: Ultra Slim design, Backlight effect, and RGB+W color capabilities.



**Create stylish accents in your rooms with the backlighting.**

Image 3: The ceiling light's indirect backlighting feature, creating a subtle glow around the fixture on the ceiling.

## 5. INSTALLATION

Follow these steps for safe and proper installation:

1. **Turn Off Power:** Before starting, ensure the main power supply to the installation area is switched off at the circuit breaker.
2. **Prepare Mounting Surface:** Mark the drilling points on the ceiling using the light fixture's mounting bracket as a template. Drill holes and insert the provided anchors.
3. **Mount the Bracket:** Secure the mounting bracket to the ceiling using the provided screws.
4. **Connect Wiring:** Carefully connect the electrical wires from the ceiling to the light fixture's terminals. Ensure correct polarity (Live, Neutral, Earth). The fixture may include a safety steel cable to temporarily hold it while connecting wires.
5. **Attach the Fixture:** Align the light fixture with the mounting bracket and secure it in place.
6. **Restore Power:** Once installation is complete and all connections are secure, restore power at the circuit

breaker.

## 6. OPERATION

The B.K.Licht BKL1554 ceiling light is operated using the included remote control. It also supports dimming via a standard light switch.

### 6.1 Remote Control Functions



Image 4: The ceiling light displaying various colors, indicating 15 colors plus white and 4 light modes available via remote control.

- **ON/OFF:** Press the 'ON' button to turn the light on, and 'OFF' to turn it off.
- **Brightness Adjustment:** Use the '+' and '-' buttons to increase or decrease the light intensity. The light can be dimmed in steps.
- **Color Selection:** The remote features a palette of fixed colors. Press the desired color button to select it.
- **RGBW Modes:** The light offers multiple RGBW effects, including fixed colors, automatic color change with dynamic transitions, and a neutral white light (4000K). Specific buttons on the remote will cycle through these modes or activate them directly.

- **Neutral White:** A dedicated button may be available to switch directly to 4000K neutral white light.

## 6.2 Dimming via Light Switch

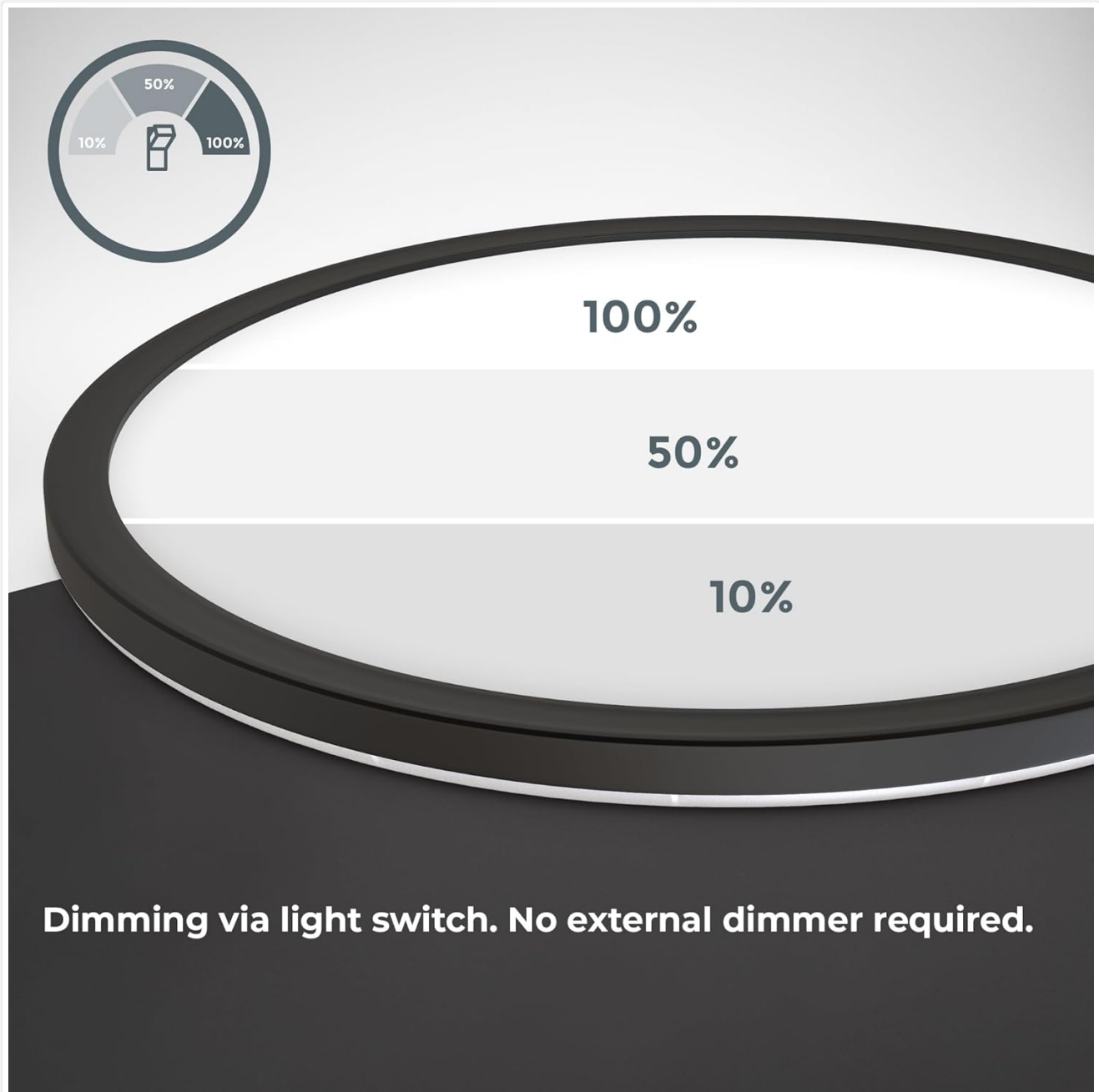


Image 5: Illustration showing the light dimming to 100%, 50%, and 10% brightness levels, indicating control via a standard light switch without an external dimmer.

This ceiling light supports dimming directly through your existing light switch. No external dimmer is required. Rapidly toggling the light switch (OFF-ON) can cycle through preset brightness levels (e.g., 100%, 50%, 10%).

## 7. MAINTENANCE

- **Cleaning:** Ensure the power is off before cleaning. Wipe the fixture with a soft, dry, or slightly damp cloth. Do not use harsh chemicals, abrasive cleaners, or sprays directly on the light.
- **Battery Replacement:** If the remote control stops responding, replace the Lithium metal battery. Refer to the remote control's battery compartment for specific battery type and replacement instructions.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power supply.Loose wiring connection.Faulty remote control battery.	Check circuit breaker.Ensure wires are securely connected.Replace remote control battery.
Remote control not working.	Battery depleted or incorrectly inserted.Obstruction between remote and light.	Replace battery, ensuring correct polarity.Remove any obstructions.Ensure remote is pointed towards the light.
Colors are not changing or incorrect.	Remote control signal issue.Specific mode selected.	Ensure remote battery is good and signal is clear.Try cycling through different color modes on the remote.
Light dims unexpectedly.	Light switch dimming activated.	Toggle the light switch rapidly to cycle back to desired brightness or use the remote control.

## 9. SPECIFICATIONS

Feature	Detail
Model Number	BKL1554
Brand	B.K.Licht
Dimensions (Diameter x Height)	420 mm x 30 mm (42L x 42W x 3H cm)
Weight	1.13 kg
Power Consumption	22 Watts
Luminous Flux	2700 Lumens
Color Temperature	RGBW (4000K Neutral White)
Material	Plastic
Color	Black
Power Source	AC Adapter (Mains Powered)
Installation Type	Ceiling-mounted
Special Features	Color changing, Dimmable, Indirect lighting
Remote Control Battery	1x Lithium metal (included)
Usage	Indoor use only

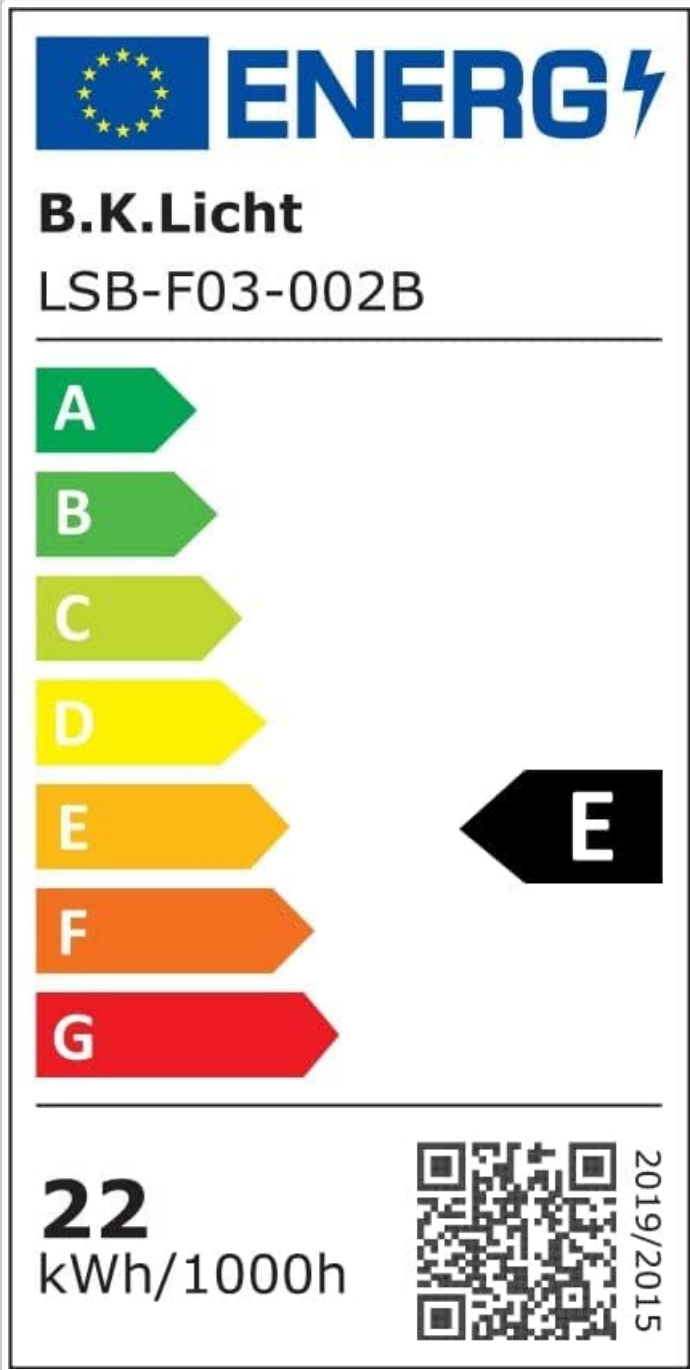


Image 6: EU Energy Label for the B.K.Licht LED light. For more details, visit the [EPREL database](#).

9.1 Application Examples



Image 7: The ceiling light providing illumination in a contemporary bedroom setting.



Image 8: The ceiling light illuminating a stylish living room, demonstrating its aesthetic integration.

## 10. WARRANTY AND SUPPORT

B.K.Licht products are manufactured with quality and durability in mind. This product comes with a standard manufacturer's warranty. Please refer to your purchase documentation for specific warranty terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact B.K.Licht customer service through the retailer where the product was purchased or visit the official B.K.Licht website for contact information.