

LEZOE LZ2212

LEZOE RGB LED Ceiling Light User Manual

Model: LZ2212 | Brand: LEZOE

1. IMPORTANT SAFETY INFORMATION

Please read these instructions carefully before installation and use. Keep this manual for future reference.

- **Electrical Safety:** Always turn off the power at the circuit breaker before installing, cleaning, or servicing the light fixture. Consult a qualified electrician if you are unsure about the installation process.
- **Installation:** Ensure the mounting surface can support the weight of the fixture. Do not install in areas with excessive vibration or high humidity unless specified (this product is IP54 rated for damp spaces).
- **Handling:** Handle the light fixture with care to avoid damage. Do not look directly into the LED light source when it is illuminated, as this may cause eye strain.
- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use abrasive cleaners or solvents.
- **Disposal:** Dispose of this product according to local regulations for electronic waste.

2. PRODUCT OVERVIEW

The LEZOE RGB LED Ceiling Light (Model LZ2212) is an 8.7-inch flush mount fixture designed for various indoor spaces. It offers multiple lighting modes, dimmable brightness, and adjustable color temperature, controlled via a 2.4G remote.

Key Features:

- **4 Lighting Modes:** Includes RGB Color Changing (7 colors), RGB Cycle (fast/slow), Dimmable 3000K-6500K Daylight, and Night Light mode.
- **Dimmable Brightness:** Adjust brightness from 10% to 100%.
- **Adjustable Color Temperature:** Seamlessly switch between warm white (3000K) to cool white (6500K).
- **2.4G Remote Control:** Control the light from up to 10 meters away with code pairing for multiple lights.
- **Night Light & Memory Function:** Provides soft illumination and remembers the last selected color temperature and brightness settings.
- **Energy Efficient:** 18W LED provides 1800 lumens, equivalent to a 100W incandescent bulb.
- **Eye Protection:** High-quality LED beads ensure no flicker, no blue light, and high CRI (>85).
- **Ultra-thin Design:** Only 0.94 inches (2.4cm) thick, ideal for low ceilings.
- **IP54 Waterproof:** Suitable for damp spaces like bathrooms.

What's in the Box:

- 1 x LEZOE 18W RGB LED Ceiling Light
- 1 x Remote Control
- 1 x Mounting Hardware Kit
- 1 x Instruction Manual (This document)



Image: Dimmable Color Temperature and Brightness features of the ceiling light.



Image: The ceiling light demonstrating its RGB mood lighting capabilities.

3. SETUP AND INSTALLATION

Follow these steps to install your LEZOE RGB LED Ceiling Light. Ensure power is OFF at the circuit breaker before beginning.

1. **Prepare for Installation:** Turn off the main power supply at the circuit breaker. Gather your tools (screwdriver, wire strippers, drill if needed).
2. **Remove Old Fixture (if applicable):** Carefully disconnect and remove any existing light fixture.
3. **Attach Mounting Bracket:** Secure the provided mounting bracket to the junction box on the ceiling using the screws from the hardware kit. Ensure it is firmly attached.
4. **Connect Wiring:** Connect the household electrical wires to the light fixture's wires. Typically, connect the live (black) wire to the live wire, the neutral (white) wire to the neutral wire, and the ground (green or bare copper) wire to the ground wire. Use wire nuts to secure connections.
5. **Mount the Fixture:** Carefully align the light fixture with the mounting bracket and secure it in place using the provided screws. Ensure there are no gaps between the fixture and the ceiling.
6. **Restore Power:** Once the fixture is securely installed, turn the power back on at the circuit breaker.



Image: Overview of the light's dimensions, remote, and key functions like Wall Switch Mode and Memory Function.

4. OPERATING INSTRUCTIONS

Your LEZOE RGB LED Ceiling Light can be controlled using the included 2.4G remote control or your existing wall switch.

Remote Control Functions:

The remote control allows for comprehensive adjustment of your light settings.

- **Power On/Off:** Press the power button to turn the light on or off.
- **Brightness Adjustment (10%-100%):** Use the brightness up/down buttons (often marked with sun icons) to increase or decrease the light intensity.
- **Color Temperature Adjustment (3000K-6500K):** Use the 'K+' and 'K-' buttons to cycle through warm white (3000K), neutral white (4000K), and cool white (6500K) settings.
- **RGB Color Changing:** Press the 'RGB' button to activate the RGB mode. Use specific color buttons (if available) or cycle through 7 distinct colors.
- **RGB Cycle Mode:** Select this mode for a dynamic transition between RGB colors. Some remotes may offer 'fast' or 'slow' cycle options.
- **Night Light Mode:** Press the moon icon button to activate a soft, low-intensity light suitable for nighttime.
- **30-Second Delay Off:** Press the '30S' button to set a 30-second delay before the light turns off.

Wall Switch Mode:

Quickly toggle your standard wall switch ON and OFF to cycle through different color temperatures (e.g., 3000K, 4000K, 6500K).

Memory Function:

The light will remember the last selected color temperature and brightness settings. To activate the memory function, ensure the light mode is on for more than 1 minute and then turned off for more than 10 seconds.

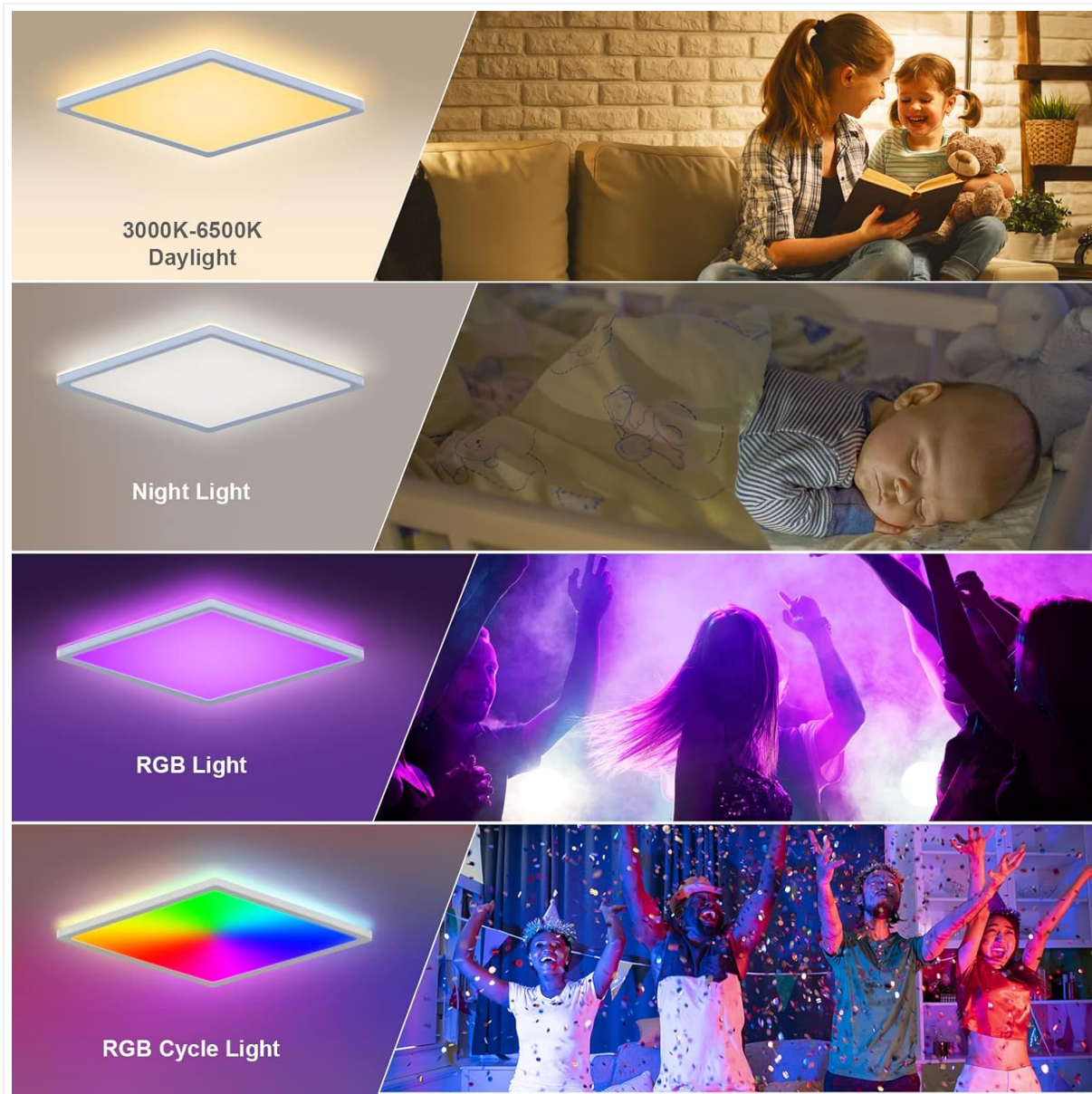


Image: Visual representation of the four primary lighting modes.



Image: The Night Light Mode in use, with the remote control showing the 30-second delay off button.

5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your LEZOE RGB LED Ceiling Light.

- **Cleaning:** Before cleaning, ensure the power is turned off at the circuit breaker. Use a soft, dry, or slightly damp cloth to wipe the surface of the fixture. Do not use harsh chemicals, abrasive cleaners, or sprays directly on the light.
- **Inspection:** Periodically check the fixture for any signs of damage or loose connections. If any issues are found, turn off the power and consult a qualified electrician.
- **LEDs:** The integrated LEDs are designed for long life and are not user-replaceable.

6. TROUBLESHOOTING

If you encounter any issues with your LEZOE RGB LED Ceiling Light, refer to the following common problems and solutions.

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem | Possible Cause | Solution |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Light does not turn on. | No power supply. Loose wiring connection. Remote control battery depleted. | Check circuit breaker. Ensure all wires are securely connected (power off first). Replace remote control battery. |
| Remote control not working. | Battery depleted. Obstruction between remote and light. Remote not paired. | Replace battery. Ensure clear line of sight. Refer to remote pairing instructions (usually involves pressing a button on the remote within seconds of turning on the light). |
| Light flickers or dims unexpectedly. | Unstable power supply. Loose wiring. Incompatible dimmer switch (if not using remote dimming). | Consult an electrician to check power supply. Check wiring connections (power off first). This light is designed for remote dimming; avoid external dimmer switches. |
| Color temperature or brightness does not change. | Incorrect remote button pressed. Remote battery low. | Ensure you are pressing the correct buttons (K+, K-, brightness up/down). Replace remote battery. |

If the problem persists after trying these solutions, please contact customer support.

7. SPECIFICATIONS

Technical details for the LEZOE RGB LED Ceiling Light (Model LZ2212).

| Feature | Detail |
|-----------------------------|----------------------------------------------|
| Brand | LEZOE |
| Model Number | LZ2212 |
| Type | RGB LED Ceiling Light |
| Wattage | 18W |
| Brightness | 1800 Lumens |
| Color Temperature | 3000K-6500K (Dimmable) |
| Light Color | RGB + White |
| Control Method | 2.4G Remote Control, Wall Switch |
| Voltage | 220 Volts (AC) |
| Material | Polycarbonate |
| Item Dimensions (L x W x H) | 8.6"L x 8.6"W x 0.95"H (22cm x 22cm x 2.4cm) |
| Item Weight | 0.55 Kilograms |
| Installation Type | Flush Mount |
| Indoor/Outdoor Usage | Indoor |
| Water Resistance Level | IP54 (Suitable for damp spaces) |
| CRI | >85 |



Image: The light's IP54 waterproof rating, suitable for damp environments.

Produktdatenblatt

DELLIGHT 1: HYBRIDLEUCHTE EUC 2025/2024 DER KOMMISSION zur Energieverbrauchskennzeichnung von Leuchtquellen

Name oder Handelsmarke des Lieferanten: Shenzhen vti technology
 Anschrift des Lieferanten: VIVO SEAR GmbH, Feuerbachstrasse 11, 14471 Potsdam, Germany, DE

Modellbezeichnung: L22233

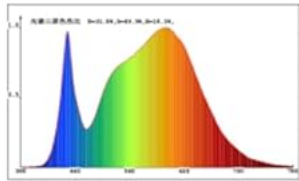
Art der Leuchtquelle:

| | | | |
|----------------------------------------------------------------------------|------|------------------------------|------|
| Vereinfachte Bedienungsanleitung: | LED | Ungelötet oder gelötet: | NGLS |
| Ziel des Leuchts der Leuchtquelle (oder andere elektrische Schaltungsart): | - | | |
| Nutzung/Nicht direkt an die Netztromspannung angeschlossen: | MCS | Verletzte Lichtquelle (VLC): | Nein |
| Farblich abstimmbare Leuchtquelle: | Nein | Hülle: | - |
| Leuchtquelle mit hoher Leuchtdichte: | Nein | Dimmbar: | Nein |
| Blendschutzklasse: | Nein | Dimmbar: | Nein |

Produktparameter

| Parameter | Wert | Parameter | Wert |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| Allgemeine Produktparameter | | | |
| Energieverbrauch im Ein-Zustand (1000/2000 h), auf die nächstliegende ganze Zahl gerundet | 18 | Energieeffizienzklasse | F |
| Auslichtstrom (lm) mit Angabe, ob sich der Wert auf den Lichtstrom in einer Kugel (360°) in einem kreisförmigen Kegel (30°) oder in einem schmalen Kegel (30°) bezieht | 1 867 in Kugel (360°) | Ähnliche Farbtemperatur, gerundet auf die nächstgelegenen 100 K, oder Spanne der ähnlichen Farbtemperatur, gerundet auf die nächstgelegenen 100 K | 6 500 |
| Leistungsaufnahme im Ein-Zustand (P _{in}) in W | 17,5 | Leistungsaufnahme im Betriebszustand (P _{in}) in W, auf die zweite Dezimalstelle gerundet | - |
| Leistungsaufnahme im warmen Betriebszustand (P _{in}) | - | Farbwiedergabeindex, auf die nächstliegende ganze Zahl gerundet | 84 |
| für CRI in W, auf die zweite Dezimalstelle gerundet | | | |
| Äußere Abmessungen (Breite x Höhe x Tiefe) | 25 x 220 x 220 | Spezifische Strahlungsverteilung im Bereich 200 nm bis 800 nm bei Vorlauf | Siehe Bild auf letzter Seite |
| Beleuchtungsleistungen (W) und NEMA-Betriebsleistung (0,69 A bei 230 V) | - | Falls ja, gleichwertige Leistungsaufnahme (W) | - |
| Angabe zu einer gleichwertigen Leistungsaufnahme ¹⁾ | - | Farbwiedergabeindex (CRI) und γ | 0,381 und γ |
| Parameter für LED- und OLED-Leuchtquellen: | | | |
| Wert des R9 Farbwiedergabeindex | 9 | Lebensdauerfaktor | 0,94 |
| Lichtstromerhalt | 0,97 | | |
| Parameter für LED- und OLED-Netztromrichter/Regler: | | | |
| Wirkungsgrad (gem. d.1.) | 0,83 | Faktorleistung in Maximum-Eigenstrom | 9 |
| Angabe, dass eine LED-Leuchtquelle ohne eingebautes Vorlaufgerät mit einer bestimmten Leistungsaufnahme erweist (Nennwert Multiplikator (M)) | - | Falls ja, Angabe zur Leistungsaufnahme (W) | - |
| Fluoreszenzleistung (pF) (M) | 0,8 | Menge für Strückpack-ERLichte (EMV) | 0,2 |

¹⁾ $P_{in} = P_{out} / \eta$ nicht anwendbar.
²⁾ $P_{in} = P_{out} / \eta$ nicht anwendbar.



Model placed on the Union market from 13/05/2024.

EPREL registration number: 202506 <https://eprel.ec.europa.eu/qr/202506>

Supplier: Dongshuoba (Authorized representative) Website:

Customer care service: Website:

Name: VIVO SEAR GmbH Phone: +493315130008

Email: info@vivo-sear.com

Address: Feuerbachstrasse 11, 14471 Potsdam, Germany, Deutschland

Image: Energy label for the product. For more details, visit eprel.ec.europa.eu/qr/2025036

8. WARRANTY AND SUPPORT

Warranty Information:

This LEZOE product is covered by a **2-year warranty** from the date of purchase. The warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by improper installation, misuse, accidents, or unauthorized modifications.

Customer Support:

If you have any questions, require technical assistance, or need to make a warranty claim, please contact LEZOE customer support through the retailer where you purchased the product or visit the official LEZOE website for contact information.