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› OTREN LED Ceiling Light User Manual

OTREN LCLMD1970YHMOG-2305

OTREN LED Ceiling Light User Manual

Model: LCLMD1970YHMOG-2305

INTRODUCTION

Thank you for choosing the OTREN LED Ceiling Light. This manual provides essential information for the safe and efficient operation of your new lighting fixture. Please read it thoroughly before installation and use, and retain it for future reference.

This ceiling light features 36W power, 3600LM luminous output, and adjustable color temperature from 3000K to 6500K. It includes a 2.4G wireless remote control for dimming and color adjustment, a memory function, and a sleep/timing mode.

SAFETY INSTRUCTIONS

- Ensure the power supply is disconnected before installation or maintenance.
- Installation should be performed by a qualified electrician in accordance with local electrical codes.
- Do not expose the light fixture to water or excessive humidity.
- Avoid looking directly into the LED light source when it is on.
- This product is designed for indoor use only.
- Keep out of reach of children.

PACKAGE CONTENTS

Verify that all components are present before beginning installation.

- OTREN LED Ceiling Light (Elliptical, 62x38.5x10CM)
- 2.4G Wireless Remote Control
- Mounting Hardware (screws, anchors)
- User Manual (this document)



Image: The OTREN LED Ceiling Light, elliptical shape, shown installed on a ceiling with its remote control. The light features a wooden base and two interlocking aluminum alloy rectangles with integrated LED strips.

SETUP AND INSTALLATION

Follow these steps carefully for proper installation.

1. Preparation:

- Turn off the main power supply at the circuit breaker before starting any electrical work.
- Unpack all components and inspect for any damage.

2. Mounting the Base:

- Mark the drilling points on the ceiling using the light fixture's mounting bracket as a template.
- Drill holes and insert appropriate wall anchors if necessary.
- Secure the mounting bracket to the ceiling with screws.

3. Wiring Connection:

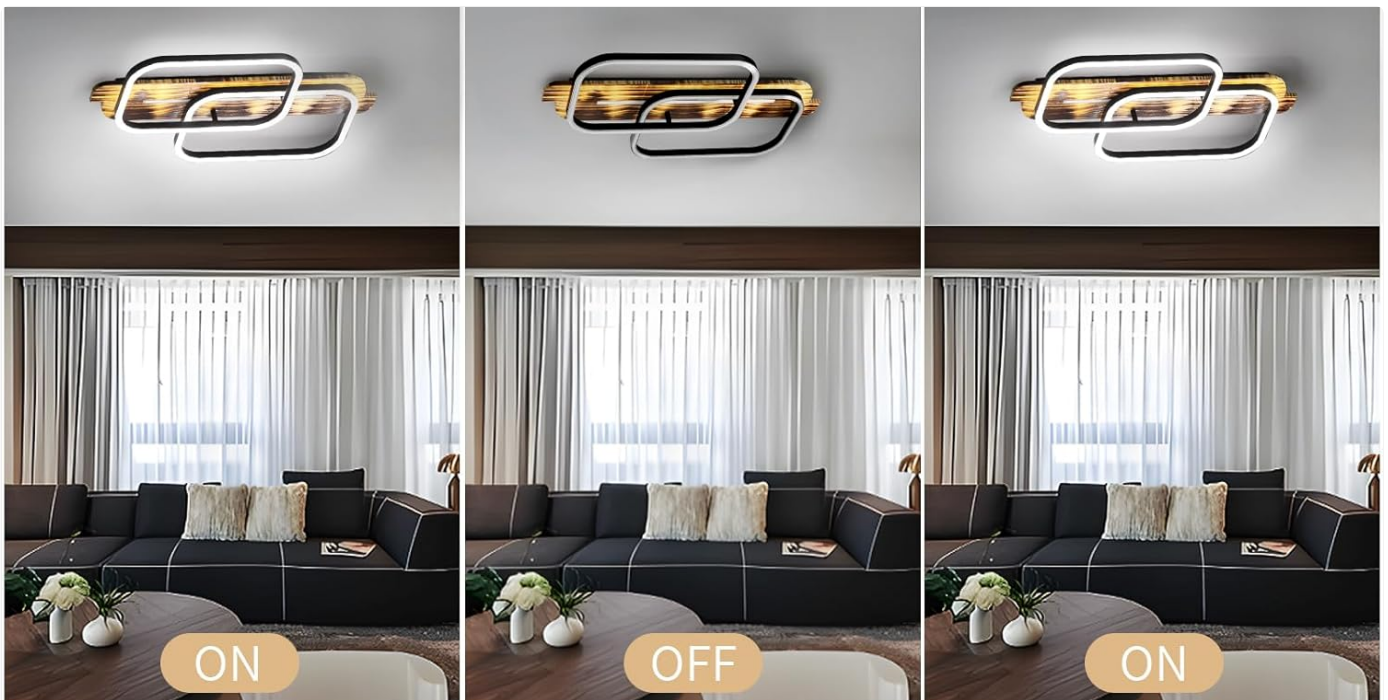
- Connect the household electrical wires to the corresponding terminals on the light fixture. Ensure correct polarity (Live, Neutral, Ground).
- Use appropriate connectors (e.g., Wago connectors) for secure and safe connections. The product specifications mention "Câble électrique" for plug type, implying direct wiring.

4. Attaching the Fixture:

- Carefully attach the light fixture body to the mounting bracket, ensuring all wires are tucked safely inside.
- Secure the fixture using the provided screws or locking mechanisms.

5. Final Check:

- Once installed, turn the main power supply back on.
- Test the light using the wall switch and the remote control.



MEMORY FUNCTION



Image: A diagram illustrating the simple and quick installation process of the OTREN LED Ceiling Light, showing the fixture's components

and how they fit together.

OPERATING INSTRUCTIONS

Remote Control Functions

The 2.4G wireless remote control allows for comprehensive adjustment of the light settings.

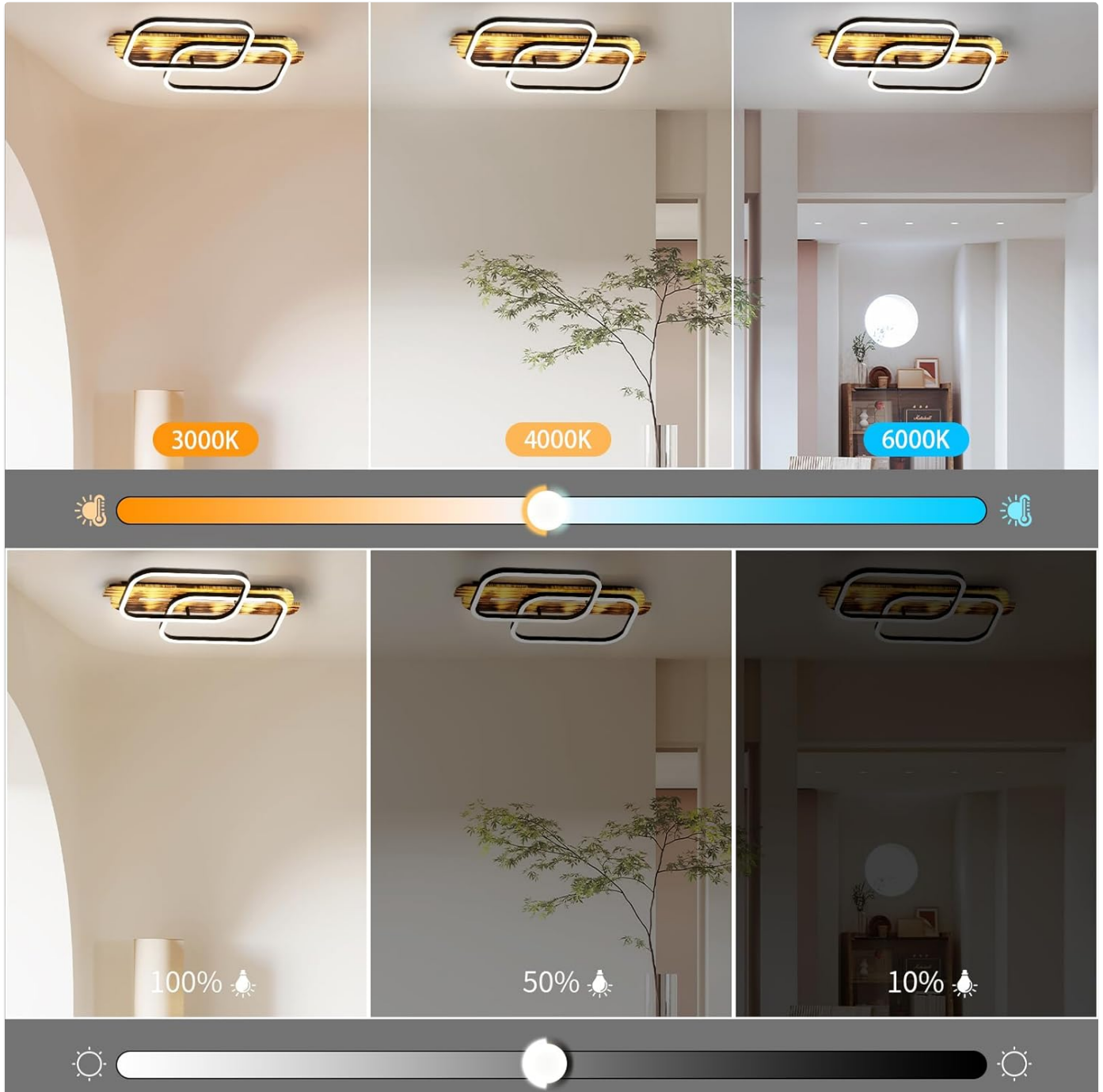


Image: The OTREN LED Ceiling Light demonstrating its dimmable and color temperature adjustable features, showing settings for 3000K, 4000K, 6000K, and brightness levels at 100%, 50%, and 10% via the remote control.

- **Power On/Off:** Press the **ON/OFF** button to turn the light on or off.
- **Brightness Adjustment (Dimming):** Use the **+** and **-** buttons to adjust brightness from 10% to 100%.
- **Color Temperature Adjustment:** Use the **Warm** and **Cool** buttons to cycle through color temperatures from 3000K (warm white) to 6500K (cool white).
- **Memory Function:** The light retains the last used brightness and color temperature settings when turned off via the wall switch or remote control.

- **Sleep Mode:** Activate sleep mode (10% brightness, 3000K warm light) for comfortable sleep.
- **Timing Function:** Set a 30-minute timer for automatic shut-off.



Image: Illustration of the memory function of the OTREN LED Ceiling Light, showing that the light retains its last setting (ON, OFF, then ON again) whether controlled by the remote or a wall switch.

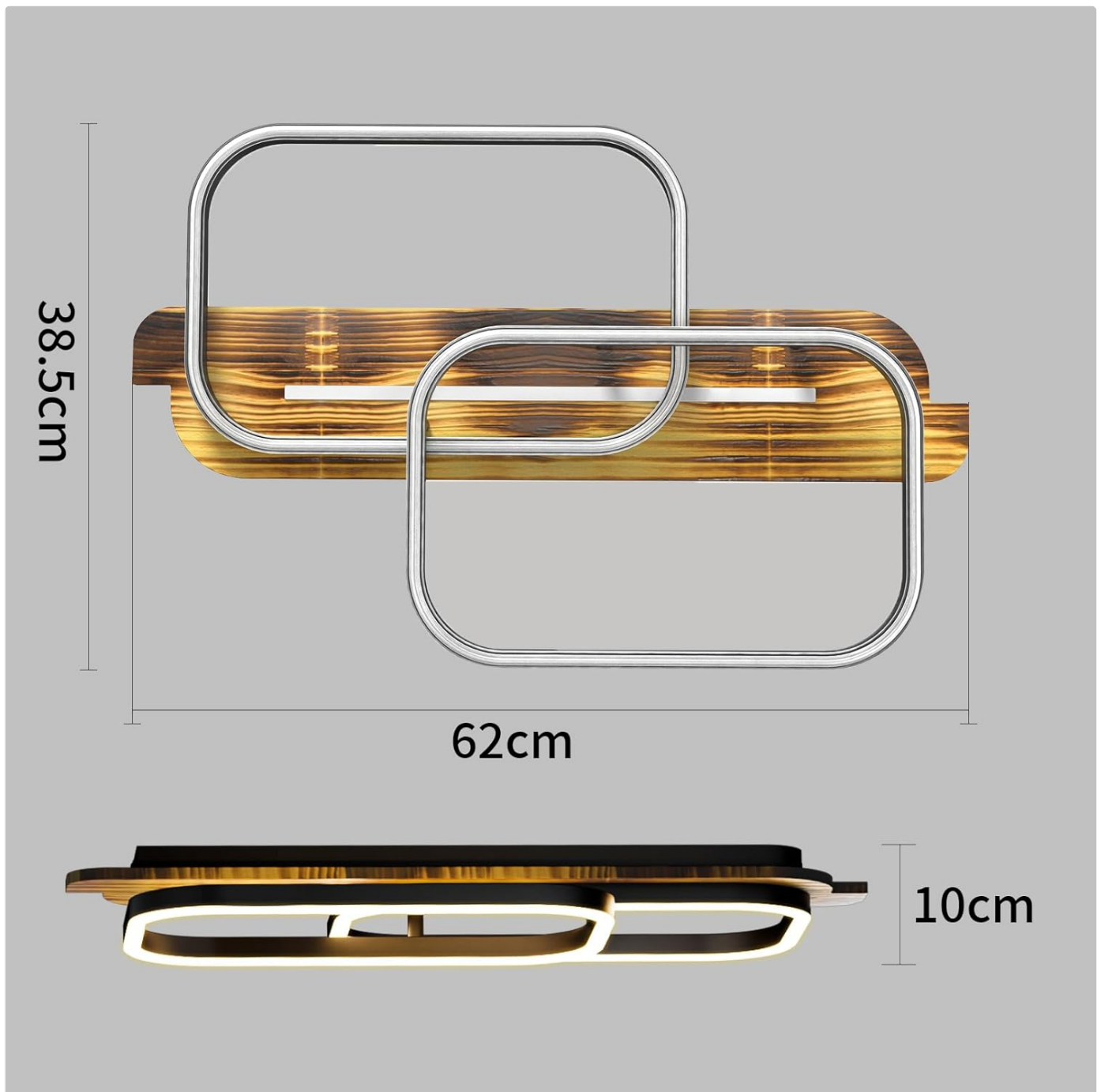


Image: The OTREN LED Ceiling Light demonstrating its 30-minute off-delay timer and night light (sleep mode) functions, ideal for use in a bedroom setting.

MAINTENANCE

The OTREN LED Ceiling Light requires minimal maintenance.

- **Cleaning:**
 - Ensure the light is off and cool before cleaning.
 - Wipe the surface with a soft, dry cloth.
 - Do not use abrasive cleaners, solvents, or harsh chemicals, as these may damage the finish.
- **LED Lifespan:** The integrated LED beads have an average lifespan exceeding 50,000 hours, meaning no bulb replacement is typically needed.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power supply; loose wiring; remote control battery low.	Check circuit breaker; verify wiring connections; replace remote control battery.
Remote control not working.	Remote control battery low or depleted; remote not paired (if applicable); obstruction.	Replace battery; ensure direct line of sight (though 2.4G is less sensitive); re-pair if instructions allow (not specified in data).
Light flickers or dims unexpectedly.	Unstable power supply; faulty wiring; interference.	Consult an electrician to check power supply; verify wiring; ensure no strong radio frequency interference.

SPECIFICATIONS

Feature	Detail
Brand	OTREN
Model Number	LCLMD1970YHMOG-2305
Dimensions (L x W x H)	62 x 38.5 x 10 cm
Weight	2.52 Kilograms
Power	36 Watts
Luminous Flux	3600 Lumens
Color Temperature	3000K - 6500K (Dimmable)
Color Rendering Index (CRI)	>85
Voltage	220 Volts
IP Rating	IP20
Material	PVC, Wood, Aluminum
Special Features	Dimmable, Energy Efficient, Remote Control, Memory Function, Sleep Mode, Timer
Intended Use	Living room, bedroom, hallway, kitchen, restaurants, galleries, bookstores, cafes, halls
Energy Efficiency Class	E



Image: Technical drawing showing the dimensions of the elliptical OTREN LED Ceiling Light: 62cm length, 38.5cm width, and 10cm height.

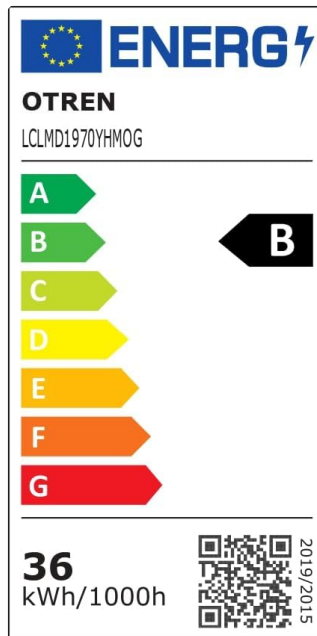


Image: EU Energy Label for the OTREN LED Ceiling Light, indicating an energy efficiency class of E and energy consumption of 36 kWh/1000h. More details can be found at the EPREL database via the QR code or the provided link: [EPREL Product Information](#).

WARRANTY AND SUPPORT

OTREN products are manufactured to high quality standards. For warranty information or technical support, please refer to your purchase documentation or contact the seller directly. The product is sold by XSEURO and fulfilled by Amazon. Return Policy: 30-day refund/replacement policy through the seller.