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› DLLT 48W Dimmable LED Ceiling Light Fixture Flush Surface Mount, 20 Inch Round Remote Control Lighting, 3 Light Color Changeable User Manual

DINGLILIGHTING WS-FPC4-48C

DLLT 48W Dimmable LED Ceiling Light Fixture User Manual

Model: WS-FPC4-48C

1. SAFETY INSTRUCTIONS

Please read all instructions carefully before installation and use. Retain this manual for future reference.

- **Electrical Safety:** Always turn off power at the circuit breaker before installing, cleaning, or servicing the fixture. Consult a qualified electrician if you are unsure about wiring.
- **Installation:** Ensure the mounting surface can support the weight of the fixture. Do not install in wet locations.
- **Remote Control:** The remote control requires 2 AAA batteries (not included). Do not mix old and new batteries. Dispose of used batteries responsibly.
- **Dimming:** This fixture is designed to be dimmed **only** with the provided remote control. Do not connect to a standard home dimmer switch, as this may damage the unit.
- **Eye Protection:** Avoid prolonged direct eye exposure to the LED light source.

2. PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning installation.

- LED Fixture Flush Mount Ceiling Light
- Safe LED driver
- Wireless remote controller
- Connection port
- Screws (for anchor x2, for junction box x2)
- Wire nuts x3
- Anchors x2
- Instruction Manual






1 Remove the hanging plate from the lamp body clockwise
2 White cable connects to "N" (null line). Black cable connects to "L" (live line)
3 Attach the base to the ceiling/ junction box using the screws
4 Push and rotate the lamp and install onto base

Hard-Wired

Battery Operated



Package



Instruction



Wire nut *3



Screw for anchor *2



Screw for junction box *2



Anchor *2

Image: Package contents and an overview of the installation process.

3. SPECIFICATIONS

Feature	Specification
Brand	DINGLILIGHTING
Model Number	WS-FPC4-48C
Power	48 Watts
Voltage	120 Volts
Brightness	3840 Lumens (Max)
Color Temperature	3000K (Warm White) - 6000K (Cool White)
Dimmable	Yes (via remote control only, 5%-100%)
CRI	90+
Lifespan	Over 50,000 hours
Material	Metal, Plastic (Acrylic Shade)
Dimensions	20"L x 20"W x 2"H
Mounting Type	Flush Mount, Surface Mount
Control Method	Remote Control



Image: Close-up of the ceiling light fixture.

4. INSTALLATION

Follow these steps to install your DLLT LED Ceiling Light Fixture. Ensure power is OFF at the circuit breaker before starting.

1. **Prepare the Fixture:** Remove the hanging plate from the lamp body by rotating it clockwise.
2. **Wire Connections:** Connect the white cable from the fixture to the "N" (neutral line) of your household wiring. Connect the black cable from the fixture to the "L" (live line) of your household wiring. Secure connections with wire nuts.
3. **Mount the Base:** Attach the fixture's base to the ceiling/junction box using the provided screws.
4. **Install the Lamp Body:** Push and rotate the lamp body onto the mounted base until it is securely in place.



1 Remove the hanging plate from the lamp body clockwise



2 White cable connects to "N" (null line), Black cable connects to "L" (live line)



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Instruction



Wire nut *3



Screw for anchor *2



Screw for junction box *2



Anchor *2

Image: Visual guide for hard-wired installation steps.

5. OPERATING INSTRUCTIONS

Your DLLT LED Ceiling Light Fixture is controlled by the included wireless remote. Install 2 AAA batteries (not included) into the remote before use.

Remote Control Functions:

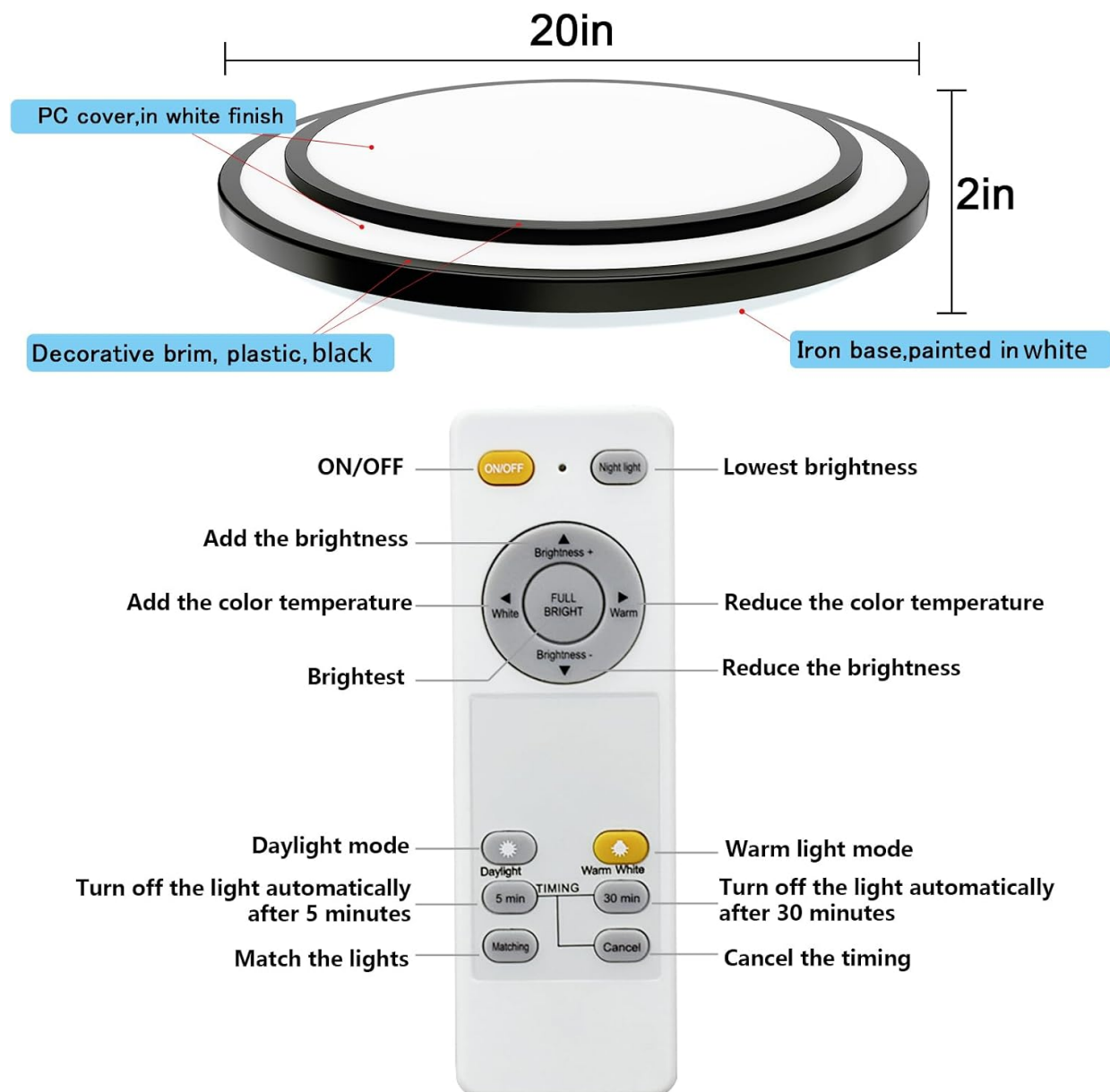


Image: Remote control layout with descriptions for each button.

- **ON/OFF:** Turns the light on or off.
- **Night Light Mode:** Activates a low brightness (5% brightness) warm white light (3000K) for night use.
- **Brightness Adjustment:** Use the "Brightness +" and "Brightness -" buttons to increase or decrease light intensity (5% to 100%).
- **Color Temperature Change:** Use the "White" and "Warm" buttons to cycle through color temperatures (3000K Warm White, 4000K Neutral White, 6000K Cool White).
- **Daylight Mode:** Sets the light to a bright, cool white (6000K).
- **Warm White Mode:** Sets the light to a warm white (3000K).
- **Timing Function:** Press "5 min" or "30 min" to set the light to automatically turn off after the selected duration. Press "Cancel" to deactivate the timer.
- **Memory Function:** The fixture remembers the last brightness and color temperature setting if the light is on for more than 10 seconds before being turned off.

Color and Brightness Demonstration:

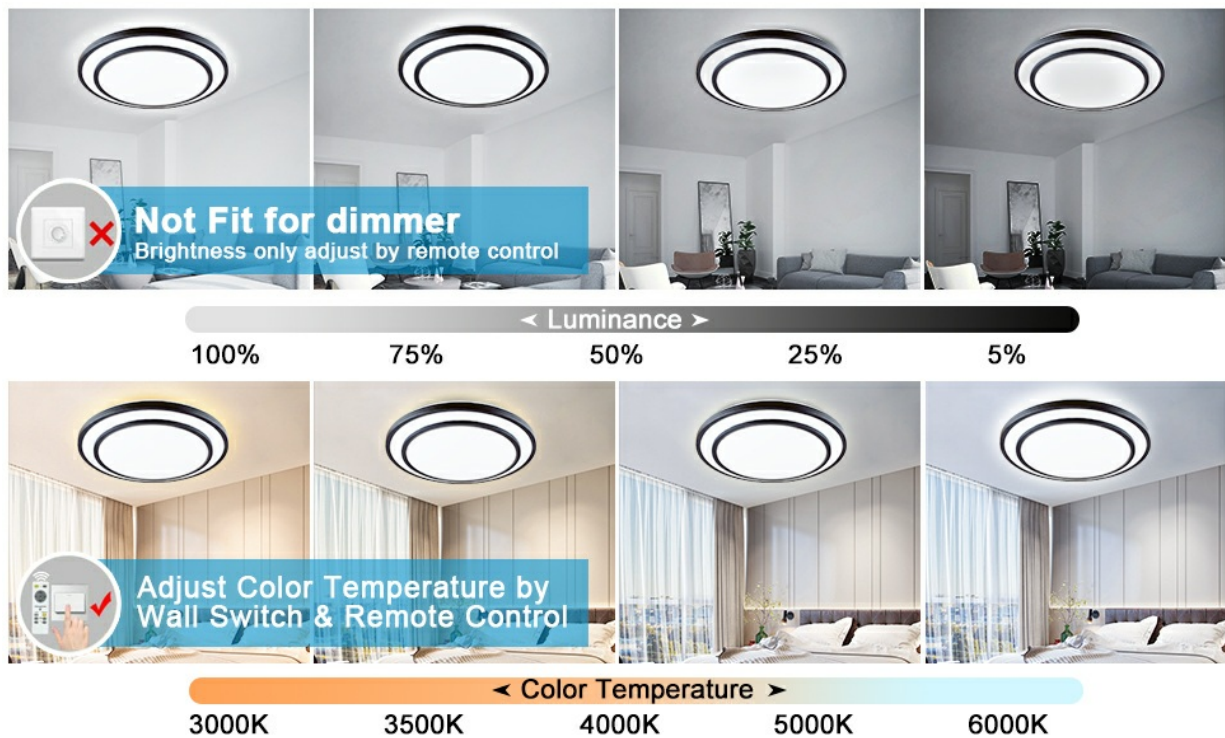


Image: Demonstrates the range of color temperatures (3000K-6000K) and brightness levels (5%-100%) achievable with the remote control. Note: Not compatible with external dimmers.

Night Light Feature:



Image: The night light function provides a soft glow, with optional 5 or 30-minute off-delay timers.

Product Video:

Video: This video demonstrates the 48W Dimmable LED Flush Mount Ceiling Light with Remote Control, showcasing its features and operation.

6. MAINTENANCE

To ensure the longevity and optimal performance of your DLLT LED Ceiling Light Fixture, follow these simple maintenance guidelines:

- **Cleaning:** Turn off power before cleaning. Use a soft, dry, or slightly damp cloth to wipe the fixture. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or acrylic shade.
- **Bulb Replacement:** The LED chips are integrated and designed for a long lifespan (over 50,000

hours). They are not user-replaceable.

- **Remote Control:** Replace AAA batteries in the remote control as needed. If the remote is unresponsive, check battery orientation and charge.



Image: The acrylic lampshade is designed for easy cleaning.

7. TROUBLESHOOTING

If you encounter issues with your ceiling light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on	No power supply; Loose wiring; Faulty remote control batteries; Fixture defect.	Check circuit breaker. Verify wiring connections. Replace remote batteries. Contact customer support if issues persist.
Remote control not working	Dead or incorrectly inserted batteries; Remote out of range; Interference.	Replace batteries, ensuring correct polarity. Move closer to the fixture. Ensure no obstructions.
Light flickers or dims unexpectedly	Incompatible dimmer switch (if connected); Unstable power supply; Loose connection.	DO NOT use with external dimmer switches. Ensure stable power. Check wiring connections.
Color temperature or brightness cannot be adjusted	Remote control issue; Fixture malfunction.	Check remote batteries. Try resetting the light by turning off power at the switch for 10 seconds, then back on.

If troubleshooting steps do not resolve the issue, please contact DINGLILIGHTING customer service.

8. WARRANTY & SUPPORT

This DLLT LED Ceiling Light Fixture is FCC compliant, ensuring its safety, performance, and energy efficiency. DINGLILIGHTING is committed to providing quality products and customer satisfaction. For any questions, concerns, or technical support, please contact DINGLILIGHTING customer service through the retailer where the product was purchased. Please have your model number (WS-FPC4-48C) and purchase date available.