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Allsmartlife FMAW1800

Allsmartlife FMAW1800 18-inch LED Flush Mount Ceiling Light Instruction Manual

Model: FMAW1800 | Brand: Allsmartlife

INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your Allsmartlife FMAW1800 18-inch LED Flush Mount Ceiling Light. This energy-efficient fixture offers adjustable color temperatures and dimming capabilities, designed for various indoor applications.

SAFETY INFORMATION

Please read all safety instructions carefully before installation and use. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- Always turn off power at the circuit breaker before installation, maintenance, or cleaning.
- Ensure proper grounding to avoid electrical shock.
- Consult a qualified electrician if you are unsure about any part of the installation process.
- This product is designed for indoor use only.
- The lighting circuit design includes short circuit protection.
- High-quality insulated fireproof plastic housing helps prevent electric shock and leakage.

WHAT'S IN THE BOX

Verify that all components are present before beginning installation:

- 4 Pack LED Ceiling Light
- Mounting Hardware (Screws, Anchors, Wire Nuts)
- Instruction Manual

EASY INSTALLATION

Accessories Included



Screw x4



Anchor x4

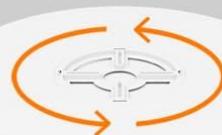


Wire Nut x3



Instruction x1

1



Rotate and remove the base

2



Secure base plate to ceiling

3



Connect AC cables by wire nuts

4



Rotate and install onto the base plate

Image showing the included components: four screws, four anchors, three wire nuts, and one instruction manual.

SPECIFICATIONS

Brand	Allsmartlife
Model Name	FMAW1800
Size	18 inch
Wattage	36 watts
Brightness	4650 Lumen
Color Temperature	3000K/4000K/6500K (Adjustable)
Dimmable	Yes (10%-100% with compatible Triac Dimmer)
Material	Plastic
Installation Type	Flush Mount
Indoor/Outdoor Usage	Indoor

Product Dimensions	18" L x 18" W x 0.98" H
Voltage	120 Volts
Life Expectancy	Over 50,000 hours
Warranty	3 years

SETUP AND INSTALLATION

Follow these steps for a safe and successful installation:

- Prepare for Installation:** Before starting, ensure the power to the circuit where you are installing the light is turned off at the circuit breaker.
- Remove Old Fixture (if applicable):** Carefully remove any existing light fixture from the ceiling, disconnecting all wires.
- Separate Mounting Base:** Rotate and remove the circular mounting base from the back of the new LED light fixture.
- Secure Mounting Base:** Align the mounting base with the junction box on the ceiling. Use the provided screws and anchors to securely attach the base to the ceiling. Ensure it is firmly fixed.



Diagram illustrating how to securely attach the mounting base to the ceiling using screws.

- Connect Wiring:** Connect the AC cables from the ceiling to the fixture's wires using the provided wire nuts. Typically, connect the live (black) wire from the ceiling to the live wire of the fixture, the neutral (white) wire from the ceiling to the neutral wire of the fixture, and the ground (green or bare copper) wire to the ground wire of the fixture. Ensure all connections are tight and secure.



Diagram showing the connection of AC cables with wire nuts.

- Attach Light Fixture:** Once wiring is complete and secure, align the LED light fixture with the secured mounting base. Rotate the fixture clockwise until it locks firmly into place.



Diagram showing the final step of rotating the light fixture onto the base.

7. **Restore Power:** Turn on the power at the circuit breaker to test the light fixture.

Your browser does not support the video tag.

Video demonstrating the installation process of the Allsmartlife LED flush mount ceiling light, including wiring and mounting.

Your browser does not support the video tag.

Video showcasing the ultra-thin design and ease of installation for the Allsmartlife LED ceiling light fixture.

OPERATING INSTRUCTIONS

Adjusting Color Temperature (CCT)

This light fixture offers three color temperature options: 3000K (warm white), 4000K (neutral white), and 6500K (daylight white). To select your desired color temperature, use the switch located on the back of the fixture. This adjustment should be made **before** the final installation of the light onto the mounting base.



LEARN MORE ABOUT US

Allsmartlife was established in 2002. We are a leading manufacturer of LED Lighting Equipment, HDTV Cables, and Solar System Components. We have sales office and design office in Anaheim, California.

Close-up image of the color temperature selection switch on the back of the light fixture, showing options for 3000K, 4000K, and 6500K.

SMOOTH DIMMING 10%-100%

Compatible With Triac Dimmer	
Lutron	MSCL-OP153M
	SCL-153P
	DVWCL-153PH
	DVCL-153P
	MACL-153M
	TGCL-153PH
	PD-6WCL
	MA-R
	DVLV-603P
Leviton	SELV-300P
	6672-1LW
	RNL06-10Z
Allsmartlife	ASLTDS-K001A

Image illustrating the three adjustable color temperature options (3000K, 4000K, 6500K) and how they appear in different room settings.

Dimming Function

The Allsmartlife LED Flush Mount Ceiling Light is dimmable from 10% to 100% when used with a compatible Triac dimmer switch (not included). Ensure your dimmer switch is compatible with LED fixtures for optimal performance.

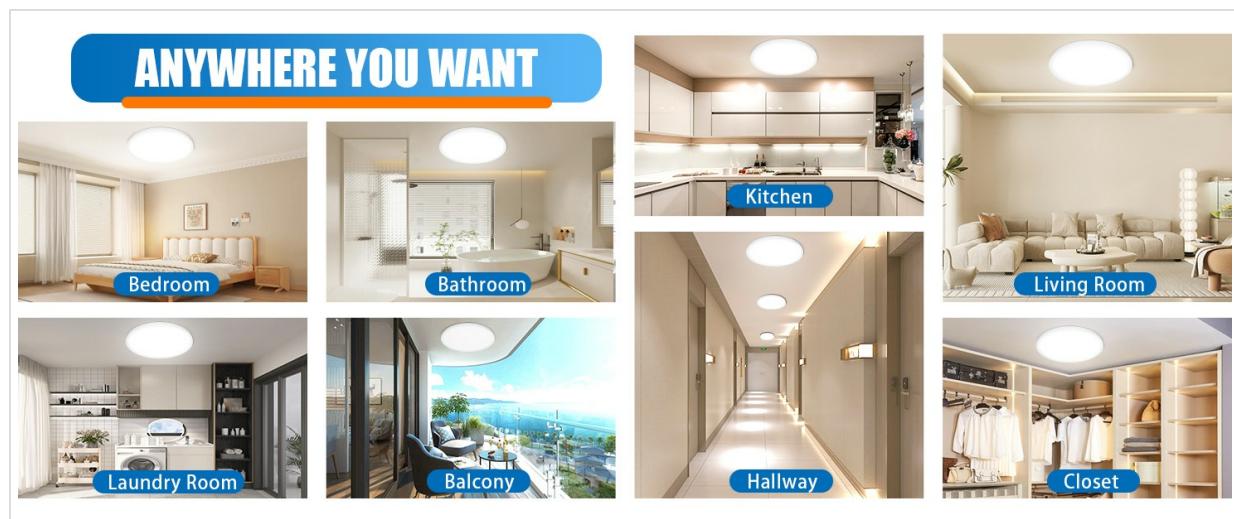


Image demonstrating the 10%-100% dimming capability of the light fixture, compatible with Triac dimmers.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your LED ceiling light.

- Cleaning:** Disconnect power before cleaning. Use a soft, dry, or slightly damp cloth to wipe the surface of the fixture. Do not use abrasive cleaners, solvents, or harsh chemicals, as these may damage the finish or electrical components.
- Bulb Replacement:** This LED fixture features integrated LED technology and does not require bulb replacement. The LED light source is designed for a long lifespan of over 50,000 hours.
- Dust Protection:** The completely sealed design of the fixture helps prevent dust and insects from entering, minimizing the need for frequent internal cleaning.

TROUBLESHOOTING

If you encounter any issues with your light fixture, refer to the following table for common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on	No power supply to the fixture.	Check the circuit breaker and ensure the wall switch is in the 'ON' position. Verify all wiring connections are secure.
Light flickers or dims unexpectedly	Incompatible dimmer switch or loose wiring connections.	Ensure a compatible Triac dimmer switch is used. Turn off power and re-check all wiring connections for tightness.
Incorrect color temperature displayed	Wrong CCT setting selected on the fixture.	Turn off power, remove the fixture, and adjust the CCT switch on the back to the desired setting (3000K, 4000K, or 6500K) before re-installing.

PRODUCT APPLICATIONS

This versatile Allsmartlife LED ceiling light is suitable for various indoor environments, providing bright and adjustable illumination:

- Kitchens
- Bedrooms
- Bathrooms
- Living Rooms
- Closets
- Laundry Rooms
- Hallways
- Balconies (for indoor-facing areas, check local regulations for outdoor use)

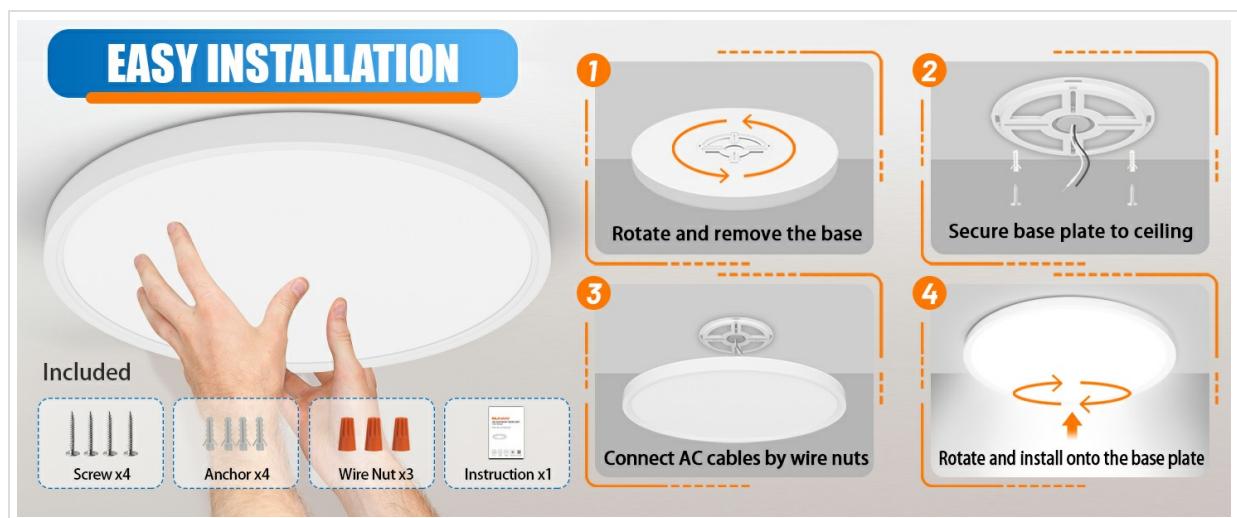


Image showcasing the Allsmartlife LED ceiling light installed in various rooms such as living rooms, bedrooms, kitchens, and bathrooms, highlighting its wide application.

WARRANTY AND SUPPORT

This Allsmartlife LED Flush Mount Ceiling Light comes with a **3-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For technical support, warranty claims, or further assistance, please contact Allsmartlife customer service. Refer to the contact information provided on the product packaging or the official Allsmartlife website for the most up-to-date support details.

Manufacturer: Allsmartlife

