Allsmartlife ASL-FMAW1220-WH

Allsmartlife LED Flush Mount Ceiling Light Fixture

Model: ASL-FMAW1220-WH

INTRODUCTION

Thank you for choosing the Allsmartlife LED Flush Mount Ceiling Light Fixture. This manual provides detailed instructions for the safe and efficient installation, operation, and maintenance of your new lighting fixture. Please read this manual thoroughly before installation and retain it for future reference.

This 12-inch, 24W LED fixture delivers 2880 lumens and offers adjustable color temperatures (3000K, 4000K, 6500K) and dimming capabilities (10%-100%). Its ultra-slim design and energy efficiency make it an ideal lighting solution for various indoor spaces.

SAFETY INFORMATION

- **WARNING:** Risk of electric shock. Disconnect power at the fuse or circuit breaker before installation or servicing.

- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

- Use only with 120 Volts, 60 Hz circuits.

- Do not attempt to alter the fixture. Any alteration will void the warranty.

- Ensure all electrical connections are secure and comply with local codes and ordinances.

- Do not install near heat sources or in areas with excessive moisture. This fixture is rated for damp locations.

- Wear safety glasses and gloves during installation.

WHAT'S IN THE BOX

Verify that all components are present before beginning installation:

- LED Ceiling Light Fixture

- Mounting Base

- Screw Accessories (Screws x4, Anchors x4, Wire Nuts x3)
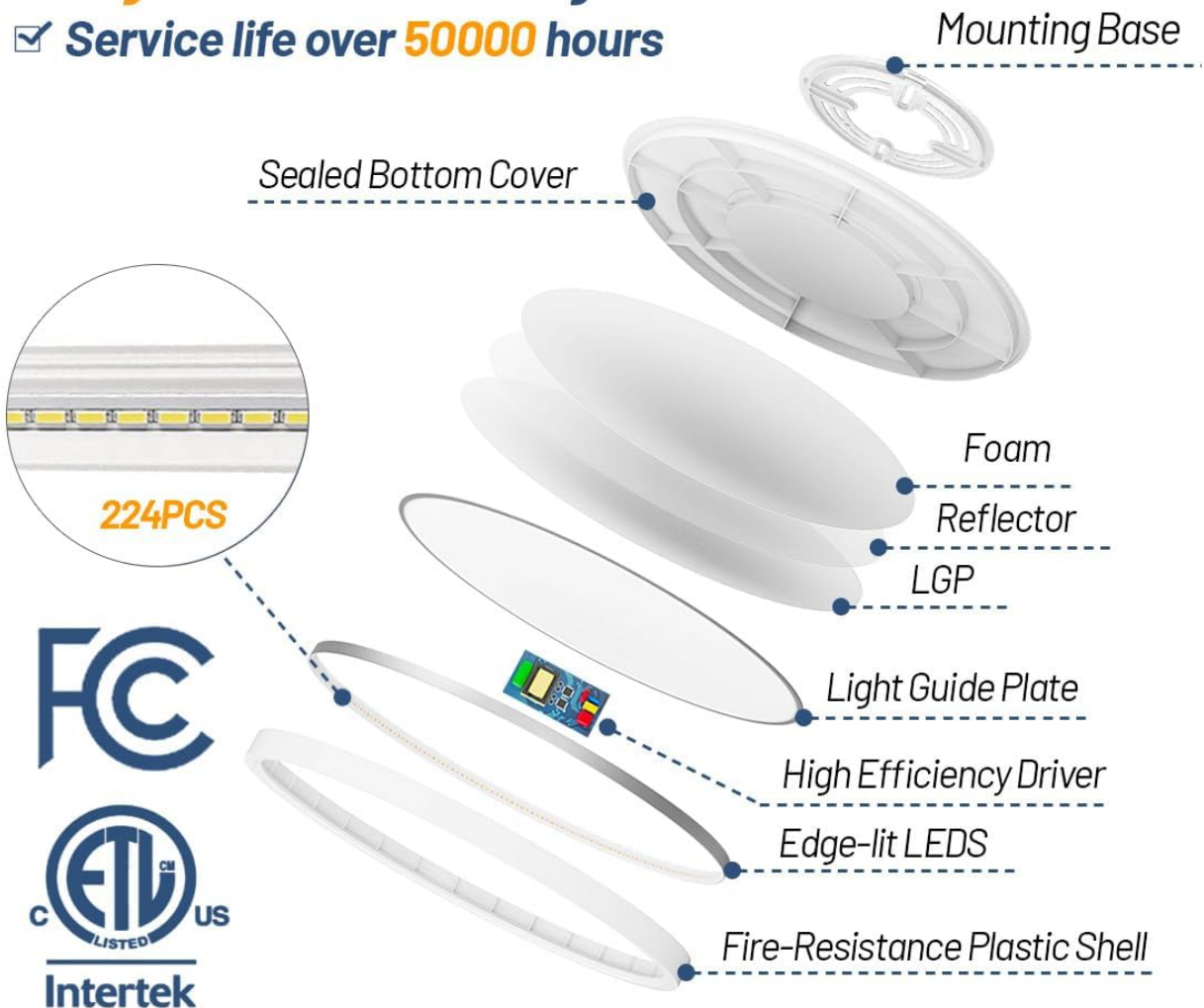
- Instruction Manual

Figure 1: Included components for installation.

Setup and Installation

Follow these steps for a safe and proper installation:

1. **Turn Off Power:** Before starting, ensure the power to the light fixture is turned off at the circuit breaker.

2. **Remove Mounting Base:** Rotate and remove the mounting base from the back of the LED ceiling light fixture.

0.98inch

3000K 6500K
4000K

12inch

2.75inch

4.75inch

Figure 2: Detaching the mounting base.

3. **Secure Mounting Base:** Secure the mounting base to the ceiling junction box using the provided screws and anchors. Ensure it is firmly attached.

EASY INSTALLATION
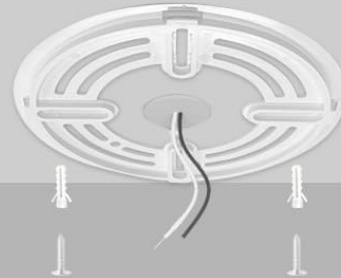
Accessories Included

| 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

Figure 3: Attaching the base to the ceiling.

4. **Connect Wiring:** Connect the AC cables from the ceiling to the fixture's wires using the provided wire nuts. Match black to black, white to white, and ground to ground. Ensure connections are tight.

Your browser does not support the video tag.

Video: Demonstrates the wiring connection process. Ensure power is off before connecting wires.

5. **Attach Light Fixture:** Align the light fixture with the secured mounting base and rotate it clockwise until it locks securely into place.

WIDE APPLICATION

Living Room
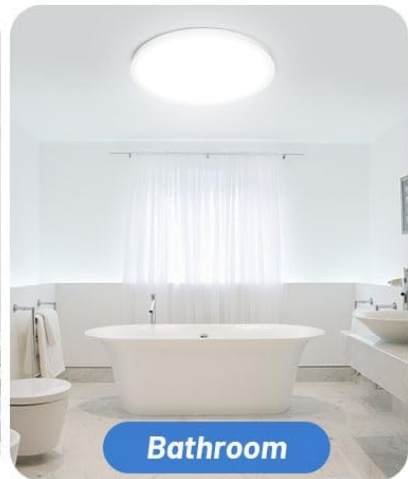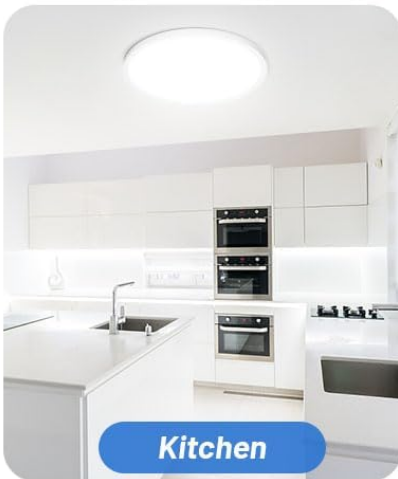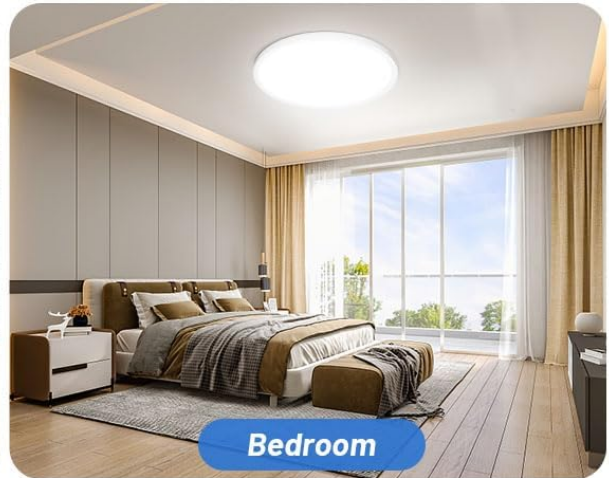
Bedroom

Kitchen

Laundry room

Bathroom

Figure 4: Securing the light fixture to the base.

6. **Adjust Color Temperature (Pre-installation):** Before final installation, locate the small switch on the back of the fixture to select your desired color temperature (3000K, 4000K, or 6500K). This setting cannot be changed after the fixture is fully mounted.

LEARN MORE ABOUT US

ASL ALL SMART LIFE

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.

Figure 5: Color temperature adjustment switch.

OPERATING INSTRUCTIONS

Once installed, restore power to the fixture at the circuit breaker.

- **Power On/Off:** Use your standard wall switch to turn the light fixture on or off.
- **Dimming:** This fixture is dimmable from 10% to 100% when connected to a compatible Triac dimmer switch. Ensure your dimmer switch is compatible for optimal performance.

Your browser does not support the video tag.

Video: Demonstrates the dimming functionality of the light fixture.

- **Color Temperature:** The color temperature (3000K Warm White, 4000K Neutral White, or 6500K Daylight White) is set via a switch on the back of the fixture during installation. It cannot be changed during normal operation.

MAINTENANCE

To ensure the longevity and optimal performance of your Allsmartlife LED Flush Mount Ceiling Light Fixture, follow these maintenance guidelines:

- **Cleaning:** Disconnect power before cleaning. Use a soft, dry cloth to wipe the surface of the fixture. Do not use abrasive cleaners or solvents, as they may damage the finish or electrical components.
- **Bulb Replacement:** This fixture uses integrated LED lights and does not require bulb replacement. The LEDs have a lifespan of over 50,000 hours.
- **Inspection:** Periodically inspect the fixture for any signs of damage, loose connections, or wear. If any issues are found, disconnect power and consult a qualified electrician.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture. Loose wire connections. Faulty wall switch.	Check circuit breaker and wall switch. Verify all wire connections are secure (power off). Test or replace the wall switch.
Light flickers or dims unexpectedly.	Incompatible dimmer switch. Loose wire connections.	Ensure dimmer is compatible with LED fixtures. Check wire connections (power off).
Light is not bright enough.	Dimmer setting is too low. Incorrect color temperature selected.	Adjust dimmer to higher setting. Verify color temperature switch setting (power off).

SPECIFICATIONS

Feature	Detail
Brand	Allsmartlife

Feature	Detail
Model Name	Flush Mount Ceiling Light
Part Number	ASL-FMAW1220-WH
Dimensions	12"L x 12"W x 0.98"H
Wattage	24W
Brightness	2880 Lumens
Color Temperature (CCT)	3000K / 4000K / 6500K (Adjustable)
Dimmable	Yes (10%-100% with compatible Triac dimmer)
Voltage	120 Volts
Material	Plastic
Light Source Type	LED (Integrated)
Average Life	50,000 Hours
Installation Type	Flush Mount/Surface Mount
Indoor/Outdoor Usage	Indoor (Damp Rated)

WARRANTY AND SUPPORT

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

For warranty claims, technical support, or any questions regarding your product, please contact Allsmartlife customer service through the retailer where you purchased the product or visit the official Allsmartlife website.
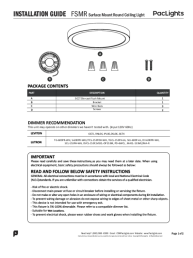
Manufacturer: Allsmartlife

Contact Information: Refer to your purchase documentation or the Allsmartlife brand store on Amazon for the most current support details. Visit Allsmartlife Store

Related Documents - ASL-FMAW1220-WH

CLEANLIFE 4" Surface Mount Downlight: Specifications, Compatibility, and Installation Guide
Comprehensive details for the CLEANLIFE 4" Surface Mount Downlight, including features, technical specifications, ordering information, compatible dimmers and junction boxes, and step-by-step installation instructions. This fixture offers high efficiency, selectable color temperatures, and is rated for wet locations.

[Sunco Lighting 2x2 LED Selectable Ceiling Panel Installation Manual](#)

Comprehensive installation guide for the Sunco Lighting 2x2 LED Selectable Ceiling Panel (PN22_DU-WH-4060K). Learn how to safely install and wire this energy-efficient, dimmable LED fixture with selectable wattage and color temperature options.

[Feit Electric 13 Inch White Round Puff Fixture - Installation and Safety Guide](#)

Detailed installation and safety guide for the Feit Electric 13 Inch White Round Puff Fixture (Model PF13/RND/4WY/WH). Covers pre-assembly, wiring, color temperature selection, and troubleshooting for this dimmable LED ceiling light.

[FSMR Surface Mount Round Ceiling Light Installation Guide | PacLights](#)

Step-by-step installation guide for the PacLights FSMR Surface Mount Round Ceiling Light. Includes package contents, dimmer compatibility, safety precautions, and detailed assembly instructions.

[Sunco 13" Ceiling Night Light Installation Manual - Step-by-Step Guide](#)

Comprehensive installation manual for the Sunco 13" Ceiling Night Light. Includes safety warnings, component list, specifications, FCC notes, and detailed instructions for Canless Recessed Mount, Surface Mount, and Retrofit Mount installations.

[OPPLE Slim Panel Performer UGR19 G7 LED Valaisin Tekniset Tiedot](#)

OPPLE Slim Panel Performer UGR19 G7 LED-paneelivalaisimen yksityiskohtaiset tekniset tiedot, ominaisuudet, mallit ja asennusvaihtoehdot. Ihanteellinen toimistovalaistukseen.