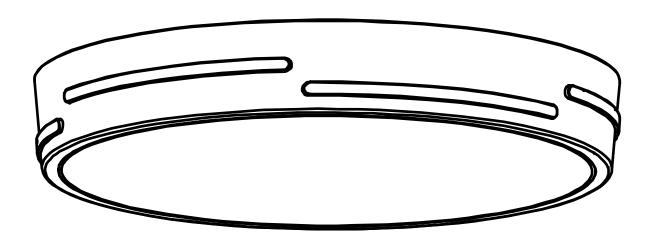


## 14 INCH ROUND CEILING FIXTURE

# IMPORTANT SAFETY INSTRUCTIONS AND INSTALLATION GUIDE



# IMPORTANT, RETAIN FOR FUTURE REFERENCE: READ CAREFULLY



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## **Safety Information**

For your safety, always remember to:

- Turn off the power supply at the fuse or circuit breaker box before you install the fixture.
- Ground the fixture to avoid potential electric shock and to ensure reliable starting.
- $\quad \square \quad$  Double-check all connections to be sure they are tight and correct.
- ☐ Wear rubber soled shoes and work on a sturdy wooden ladder.
- Account for small parts and discard packing material, as these may be hazardous to children.

This fixture is designed for use in a circuit protected by a fuse or circuit breaker. It is also designed to be installed in accordance with local electrical codes. If you are unsure about your wiring, check your local electrical code or consult a qualified electrician.

#### MIN 75°C SUPPLY CONDUCTORS

**Battery Specifications** 

- 18650 Li-ion
- 1200mAh. 3.7V

#### RADIATION EXPOSURE STATEMENT

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device should be installed and operated with a minimum distance of 20cm between the radiator and your body.

#### **FCC STATEMENT**

Supplier's Declaration of Conformity: 47 CFR § 2.1077 Compliance Information Responsible Party: Feit Electric Company 4901 Gregg Road, Pico Rivera, CA 90660, USA www.feit.com

Unique Identifier: FM14-1/M0BAT/BK

#### **Product Specifications**

- 120VAC, 60Hz, 24W
- Wall Dimmable
- Suitable for Damp Locations



**CAUTION:** Turn off the main power at the circuit breaker before installing the fixture, in order to prevent possible shock.



**CAUTION:** Consult a certified electrician to ensure correct branch circuit conductor.



WARNING: RISK OF SHOCK. House electric current can cause painful shock or serious injury unless handled properly.



CAUTION: RISK OF FIRE. Before installing your lighting fixture, thoroughly review this installation manual. If you do not have sufficient electrical wiring experience have your fixture installed by a certified electrician. All electrical connections must be in accordance with Local and National Electrical Code (NEC) Standards. Reliable operating temperature is-13°F to 113°F / -25°C to 45°C. Suitable for Damp Locations. For more information including dimmer compatibility visit www.feit.com.

NOTICE: All electrical connections must be in accordance with local and National Electrical Code (N.E.C.) standards. If you are unfamiliar with proper electrical wiring connections obtain the services of a certified electrician.

Remove the fixture and the mounting package from the box and make sure that no parts are missing by referencing the illustrations on the installation instructions.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

## **Limited Warranty**

This product is warrantied to be free from defects in workmanship and materials for up to 3 year from date of purchase. If the product fails within the warranty period, please contact Feit Electric at info@feit.com, visit feit.com/contact-us or call 1-866-326-BULB (2852) for instructions on replacement or refund. REPLACEMENT OR REFUND IS YOUR SOLE REMEDY. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTIES ARE LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES IS HEREBY EXPRESSLY EXCLUDED. Some states and provinces do not allow the exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

## **Pre-Installation**

#### **TOOLS REQUIRED (NOT INCLUDED)**





NOTE: Hardware not shown to actual size.

#### **HARDWARE INCLUDED**









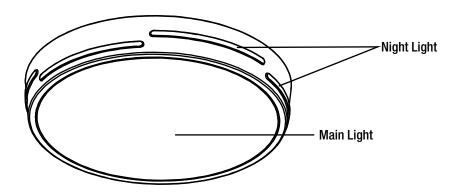
Part	Description	Quantity
AA	Fixture Housing	1
BB	Lens	1
CC	Junction Box Mounting Screws #8-32 x 1 in.	2
DD	Wire Nuts	3

- The fixture is shipped with a battery preinstalled.
- Before using the motion sensor feature, charge the battery to full capacity by turning ON the switch.
   The battery will reach full charge after 3 hours.

## **Operating the Fixture**

#### **Selecting Modes**

- Flip the wall switch ON to enter the Mode 1: Main Light.
- □ Flip the wall switch OFF and back ON again in less than 5 seconds to enter Mode 2: Night Light.



## **Motion-Activated Night Light**

IDEAL FOR USE IN PLACES WHERE YOU DON'T WANT TO LOOK FOR THE LIGHT SWITCH: HALLWAYS, RESTROOM, OR KITCHENS.

#### **How to use the Motion-Activated Night Light**

To enable the motion-activated night light, set the desired detection range on the unit and turn the wall switch Off. The night light will only turn on when motion is detected and the room is dark. For best results, mount the light within 8-9 feet from the room entrance.



**NOTE:** Remove the pull tab from the battery to use the night light feature.



**NOTE:** The Night Light will turn on for 1 minute when motion is detected. If motion is detected again during the last 15 seconds of that minute, the night light will stay on for an additional minute.

#### **RANGE SELECTOR SWITCH SETTINGS**

The Motion Activated Night Light is set in the OFF position by default. To activate the Night Light, select the motion detection range with the Range Selector switch on the inside of the fixture housing. Follow Installation Step 2 to access the Range Selector switch.

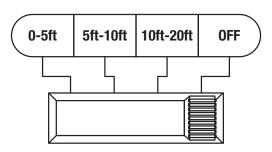
Once the sensor detects motion and it is in a dark room, the night light will remain on and will automatically turn off if no motion is detected after 1 minute.

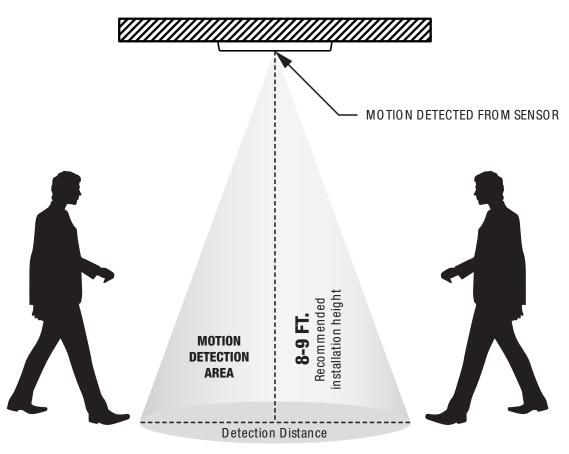


**NOTE:** All distances are measured from the motion sensor located in the center of the fixture.



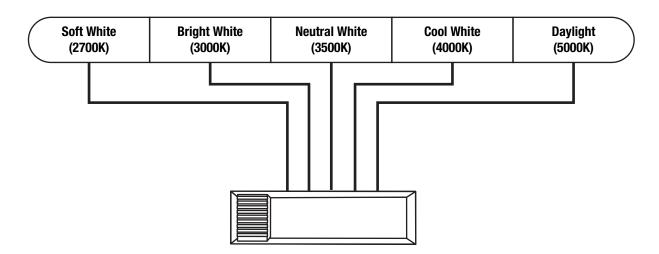
**NOTE:** Recommended installation height is 8-9 ft.





Approximate radius determined by the switch on the fixture housing

## **Color Settings**



When the slide switch is set to 2700K, the color temperature is set to Soft White. When the slide switch is set to 3000K, the color temperature is set to Bright White. When the slide switch is set to 3500K, the color temperature is set to Neutral White. When the slide switch is set to 4000K, the color temperature is set to Cool White. When the slide switch is set to 5000K, the color temperature is set to Daylight.



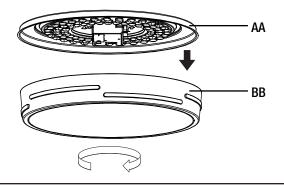
**NOTE:** The slide switch is located under the lens on the fixture housing. See Installation Step 2 to access the slide switch.

## 1 Turning Off the Power

 Turn the power OFF at the switch and fusebox or the circuit breaker.

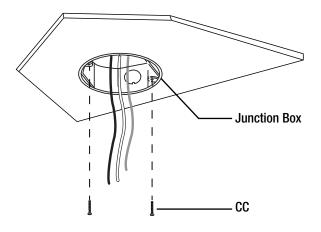
## **2** Removing the Lens from the Fixture Housing

- Remove the Lens (BB) from the Fixture Housing (AA).
- Turn the Lens (BB) counter-clockwise and gently remove the lens.



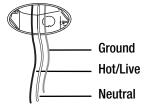
## **3** Secure the Mounting Screws

 Insert the Junction Box Mounting Screws (CC) into the Junction Box as shown.



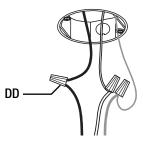
## 4 Identifying the Wires

- □ Black Hot/Live
- White Neutral
- □ Green or Bare Copper Ground



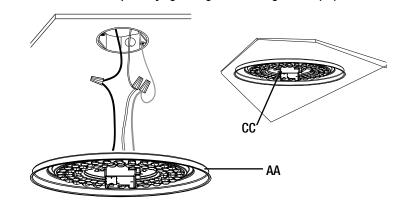
## **5** Connecting the Wires

 Use the wire nuts (DD) to connect the wires. Black wire to Hot/Live. White wire to neutral. Green or bare copper wire to ground.



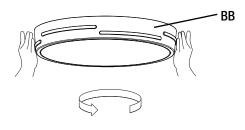
## 6 Installing the Fixture Housing

 Position the fixture housing (AA) over junction box aligning slots or keyholes in the fixture with the screws in the junction box. Secure the fixture in place by tightening the mounting screws (CC).



## 7 Installing the Lens

 Attach the lens (BB) to the fixture housing (AA) by twisting it in a clockwise motion.



## 8 Turning On the Power

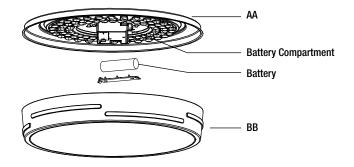
Turn on the fusebox or circuit breaker and the power at the wall switch.

## **Battery Replacement**

The fixture's battery is installed underneath the lens on the driver box. To access the battery compartment, remove the lens by repeating step 2, from the installation section, and remove the battery compartment cover. When replacing the battery, make sure to follow the correct polarity shown on the compartment.

USE RECHARGEABLE BATTERY ONLY. LITHIUM-ION 18650 3.7V 1200MAH.

DISPOSED OF USED BATTERY PROMPTLY. KEEP AWAY FROM CHILDREN. DO NOT DISASSEMBLE AND DO NOT DISPOSE OF IN FIRE.



## **Troubleshooting**

Problem	Possible Cause	Solution
The nightlight will not turn on.	The battery is not making contact.	Loosen and remove the battery compartment cover, then check to make sure the battery is installed correctly.
	The battery is not fully charged.	Make sure the fixture is turned on and stays on during normal use to allow the battery to charge. A full charge will take about 3 hours.
	Motion range is selected but no motion has been detected.	Select a larger detection distance.
	The insulating tab on battery is still in place.	Remove the battery compartment cover, pull out the insulating tab, and reattach the cover.
The nightlight turns off too early.	The battery charge is low.	Allow the battery to get a full charge by turning on the fixture for about 3 hours.
Nightlight turns on without obvious movement.	Motion detector triggered.	Use range switch to select a smaller detection radius (microwave motion detectors can trigger through walls and doors).
Nightlight stays off despite movement.	Detection radius is too small.	Use range switch to select a larger detection radius.
	Motion detection setting is turned off.	Use range switch on the back of the fixture to select a motion range, then turn off the fixture for 5s before turning it back on.
Nightlight does not turn off.	Motion detector is being constantly triggered.	Use range switch to select a smaller detection radius (microwave motion detectors can trigger through walls and doors).



## **Need Help?**

Thank you for your purchase.

Questions, comments or feedback?

We'd love to hear from you.

Visit **feit.com/help** for support or connect with us:



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