

#### ITEM # LEDR56JBX/6WYCA

Questions, problems, missing parts? Before returning to the store, call Feit Electric Customer Service 8 a.m. - 5 p.m., PST, Monday-Friday **1-866-326-BULB (2852)** 

### IMPORTANT SAFETY INSTRUCTIONS AND INSTALLATION GUIDE

#### READ BEFORE INSTALLATION SAVE THESE INSTRUCTIONS

Please read and understand this entire manual before attempting to assemble, operate or install this product. This product must be installed in accordance with any applicable installation code(s) by a qualified electrician or person familiar with the construction and operation of the product and the hazards involved.

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- **RISK OF FIRE OR ELECTRIC SHOCK:** The electrical rating of this product is 120VAC.
- **RISK OF FIRE OR ELECTRIC SHOCK:** Install this product only in luminaires that have the construction features and dimensions shown in the photographs and/or drawings in this manual.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- **RISK OF SHOCK** DISCONNECT POWER BEFORE INSTALLATION
- Do not make or alter any open holes in an enclosure of wiring or electrical components during installation.
- THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS.
- **RISK OF FIRE OR ELECTRIC SHOCK:** LED Recessed Downlight with Trim installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

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To avoid possible electrical shock, be sure that the power is turned off at the fuse box or circuit breaker before installing or servicing the product. For your safety, read and understand the instructions completely before beginning installation.

WET LOCATION LISTED, ACCEPTABLE IN SHOWER INSTALLATIONS. Suitable for Type IC Housings and Non-IC Housings.

## FCC STATEMENT

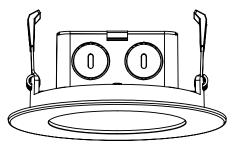
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Note: This equipment has 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 manufacture could void the user's authority to operate the equipment. Feit Electric Company, 4901 Gregg Road, Pico Rivera, CA 90660. www.feit.com.

## WARRANTY

This product is warrantied to be free from defects in workmanship and materials for up to five years 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.

## PACKAGE CONTENTS AND ELECTRICAL RATINGS

Before beginning installation of this product, make sure all parts are present. Compare parts with package contents list and diagram. If any part is missing or damaged, do not attempt to assemble, install or operate this product.



COMPONENTS INCLUDED				
Α	(1) LED DOWNLIGHT			
В	(1) INSTRUCTION MANUAL			
С	(1) CUT-OUT TEMPLATE			

#### 120 V / 60 Hz, XX mA, 12 W

LIGHTING DISTRIBUTION						
Distance	Center Beam (Foo	t Candles)	Beam Diameter			
3 ft	30	/	$\backslash$	7.2 ft		
5 ft	11	/		12 ft		
8 ft	4.3			19 ft		
15 ft	1.2			36 ft		
	Beam Spread :	100°	CD @ CB :	274		

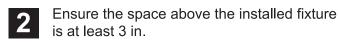
## INSTALLATION INSTRUCTIONS FOR RECESSED HOUSING

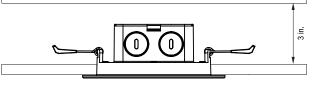
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Turn off the power at the switch and fuse box or circuit breaker.

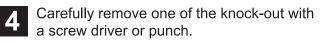


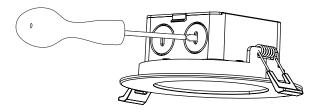




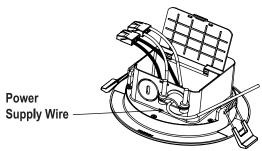
Cut a hole in the ceiling as round as possible using the template provided and a recessed lighting hole saw.

NOTE: Before cutting, ensure that the hole does not impinge on joists, pipe work, cable or other building services.



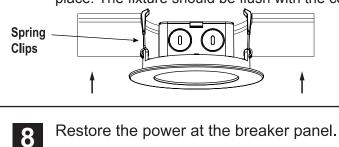


Open the power supply box cover. Feed the supply wire into the knockout hole using a 3/8 in. clamp connector (not included) and make all the connections inside the power supply box using wago connectors. Connect the 120V line (black) wire to the black wire. Connect the neutral (white) wire to the white wire.

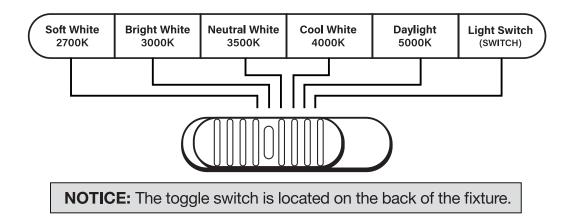


6 After connecting the wires correctly, place the wires inside the power supply box and close the box properly.

Hold the spring clips against the fixture and gently guide into the ceiling until the clips snap into place. The fixture should be flush with the ceiling.



## HOW TO SELECT YOUR LIGHT COLOR



#### PICK YOUR FAVORITE LIGHT COLOR BEFORE INSTALLING

- You can lock in one color temperature or change among multiple color temperatures, it will memorize the last color temperature and reset automatically.
- Fixture is dimmable from 10% 100%
- When the slide switch is set to SW (Soft White), the color temperature is set at 2700K.
- When the slide switch is set to BW (Bright White), the color temperature is set at 3000K.
- When the slide switch is set to NW (Neutral White), the color temperature is set at 3500K.
- When the slide switch is set to CW (Cool White), the color temperature is set at 4000K.
- When the slide switch is set to DL (Daylight), the color temperature is set at 5000K.

#### ADJUST YOUR LIGHT COLOR ANYTIME WITH A REGULAR WALL LIGHT SWITCH

- Set the slide switch on the back of the fixture to SWITCH.
- Toggle your light switch ON and OFF within 0.5-3 seconds to cycle through the five different color temperatures.
- If the fixture is left On for over 10 seconds then turned OFF, the fixture will remember the last color temperature selected and will display that color when turned on again.
- The reset function is used when using multiple Color Selectable lighting products operating from the same light switch. In the event that multiple fixtures are not displaying the same color at the same time, the fixtures must be RESET using your existing light switch. Simply toggle the wall switch ON and OFF 7 times, leaving it in the ON position for 1 second intervals. (Ex: With the fixture in the ON position, toggle the wall switch OFF then ON, leaving it ON for 1 second, then OFF then ON, leaving it ON for 1 second. (Repeat 7 times.)



### **CUT OUT TEMPLATE -** For a 6.25 inch hole.

