

# LED Disc Downlight Installation Instructions



**THIS INSTALL MANUAL IS APPLICABLE FOR  
MODEL NO : DSCR6-14W-CCT-DV1-NA-F-WH**

## SAFETY INFORMATION

### IMPORTANT

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE NATIONAL ELECTRICAL CODE AND LOCAL BUILDING CODES BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

### PRECAUTIONS

- ☐ Please read and understand this entire manual before attempting to assemble, install, or operate this light fixture.
- ☐ This light fixture requires a 120-277 Volt AC power source.
- ☐ Some codes require installation by a qualified electrician.
- ☐ This light fixture must be properly grounded.
- ☐ Make sure connections are secure using wire nuts, crimp-on lugs or other approved connecting devices.
- ☐ This light fixture should be installed indoors to a ceiling, recessed mount application



**WARNING:** Turn the power off at the circuit breaker or fuse. Place tape over the circuit breaker switch and verify power is off at the light fixture.



**CAUTION:** Burn hazard. Allow the light fixture to cool before touching.



**NOTICE:** If using dimming function, only connect to 0-10V approved dimming switches or control system



**NOTICE:** FCC Regulations state that any unauthorized changes or modifications to this equipment not expressly approved by the manufacturer could void the user's authorization to operate this equipment.



**INFORMATION:** The device is tested and found to comply with Part 15 of the FCC Rules. Operation is subject to two conditions: (1) This device may not cause harmful interference and, (2) this device must accept any interference received, including any interference that may cause undesired operation. These limits are designed to provide reasonable protections against harmful interference when the equipment is operated in a commercial environment.

**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

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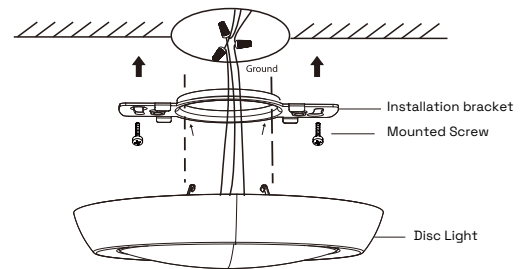


## INSTALLATION

### SURFACE MOUNT

1. Before installing the lamp, please make sure that the power supply has been disconnected.
2. Attach the installation bracket to the ceiling or the installation box in the correct direction, and fix it with screws.
3. Correctly connect the ground wire of the bracket to the ground wire, and then use the wiring cap to connect the input wire of the lamp to the mains power supply wire.
4. Align the lamp with the bracket and press it in firmly, so that the lamp and the ceiling are close together without tilting or loosening, and the installation is complete.

#### Installation Method - 1: Surface Mount

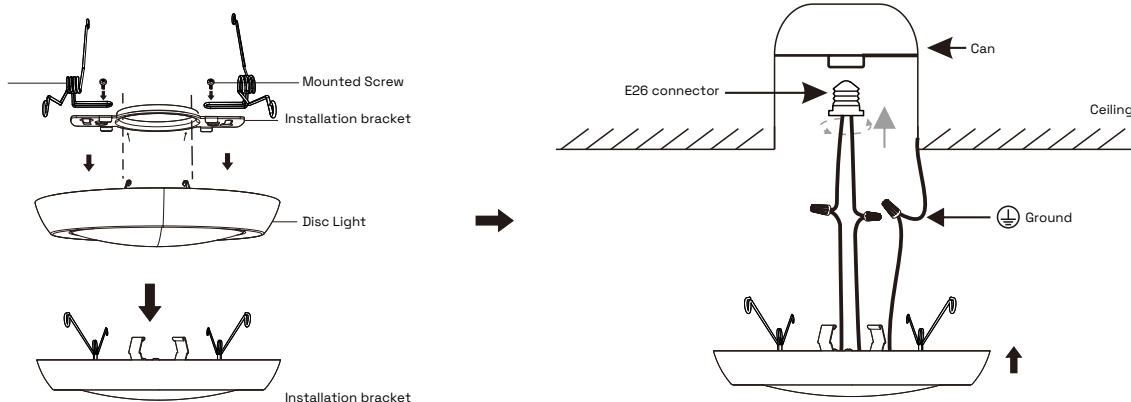


**WARNING: RISK OF FIRE OR ELECTRIC SHOCK**  
DISCONNECT MAIN POWER AT FUSE OR CIRCUIT BREAKER  
BEFORE INSTALLING OR SERVICING THE FIXTURE

### RETROFIT

1. Mounting brackets.
2. Connect brackets and wires correctly.
3. Install the E26 connector in the can.
4. Completing the installation upward.

#### INSTALLATION MATHOD 2: E26 Retrofit Can Installation



**Contact us :** For support & assistance, please feel free to contact us below.

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## INSTALLATION I:

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### DIMMING

Dimming performance may depend on the dimmer. the dimmer range adjustment setting (for dimmers with brightness range adjustments), the wiring method, and/or the number of LED modules installed on to the dimmer circuit.

For dimmer selection, Dimming Control Manufacturers revise their product often, for the latest list of compatible dimmers please visit our website.

For Best results, it is recommended to install a minimum fo four LED modules onto one dimmer.  
Berfore turning on the LED lights, set dimmer position at maximum before adjusting to a lower light level.  
Please follow the Dimming Control Manufacturer's Instructions for the Installation of all dimming controls.

### WARNING

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