

CCT Selectable Retrofit Downlight

User Manual

01 / WARNING

PLEASE read and understand this entire manual before attempting to assemble, operate or install the product.

WARNING: Follow the installation instruction carefully to avoid the risk of fire or electric shock. LED downlight installation requires knowledge of luminaires electrical systems. If not qualified, DO NOT attempt the installation. Suitable for damp locations.

Install this kit ONLY in luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire. Wear rubber-soled shoes and work on a sturdy ladder. Ground the fixture to avoid potential electrical shock. DO NOT make or alter any open holes in an enclosure of wiring or electrical components during kit installation. To prevent wiring damage or abrasion, DO NOT expose wiring to edges of sheet metal or other sharp objects.

CAUTION: Turn off the power at the fuse or circuit breaker box before installation and maintenance to avoid electric shock. This fixture should be used on a 120V fused circuit only. The fixture must be installed following the National Electric Code and local building codes. If you are unsure about wiring, consult a qualified electrician. THIS FIXTURE BODY IS ONE PIECE. DO NOT DISASSEMBLE OR MAKE ALTERNATIONS. Not to be used for emergency lighting.

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.

Retain these instructions for future maintenance reference.

02 / PACKAGE CONTENT

CCT selectable retrofit downlight × 8

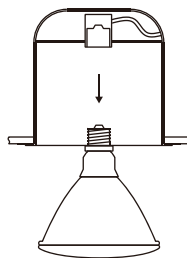
E26 socket adapter × 8

03 / INSTALLATION

TURN OFF POWER AT FUSE BOX BEFORE INSTALLING.

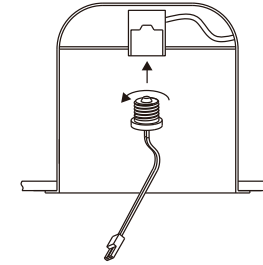
STEP 1. Remove the existing lamp and trim. (Fig. 1)

Fig. 1



STEP 2. Screw the E26 socket adapter into the existing socket. (Fig. 2)

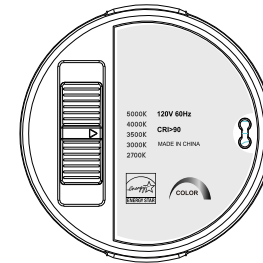
Fig. 2



STEP 3. On the back of the fixture, select the desired color temperature.

The CCT selector switch on the fixture's back allows the user to choose between 2700K, 3000K, 3500K, 4000K, and 5000K. (Fig. 3)

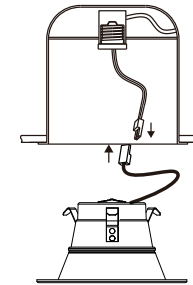
Fig. 3



For 4 inch retrofit:

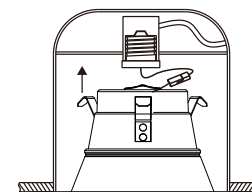
STEP 4. Connect the terminals from the E26 socket adapter to the fixture. (Fig. 4)

Fig. 4



STEP 5. Push fixture up into the can, ensuring it is flush with the ceiling. (Fig. 5)

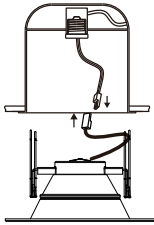
Fig. 5



For 6 inch retrofit:

STEP 4. Connect the terminals from the E26 socket adapter to the fixture. (Fig. 6)

Fig. 6



STEP 5. Press spring clips together, push fixture up into the can (Fig. 7) and release once in, continue pushing until flush with the ceiling. (Fig. 8)

Fig. 7

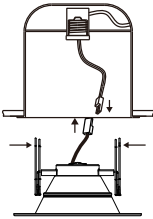
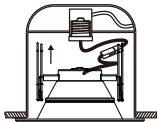


Fig. 8



Remove LED Luminaires:

1. With your fingertips, pull down firmly on the trim ring until the fixture stops.
2. Squeeze the torsion springs together to remove the LED fixture.
3. Disconnect the fixture from E26 socket adapter.
4. Unscrew the E26 socket adapter from the recessed can.

04 / SPECIFICATIONS

CCT Selectable Retrofit Downlight		
Size	4 Inch	6 Inch
Power	10W	15W
Luminous flux	700lm	1050lm
Color temperature	2700K / 3000K / 3500K / 4000K / 5000K	
Voltage	120V	
CRI	>90	
Working temperature	-13°F-104°F	
Material	Aluminum	

05 / COMPATIBLE DIMMERS

LUTRON: CT-600PR, MSCL-OP153MH, DVWCL-153PH, TGCL-153PR, MA-RR, DVCL-153PR, SCL-153PR, P-PKG1W-WH-R, MACL-153MH

LEVITON: ROO-RNL06-TW, R50-IPL06-10M

06 / WARRANTY

TORCHSTAR warrants that this product is free from defects in materials and workmanship for a period of 5 years from the day of purchase. If the product has been misused, damaged by accident or in any other way of improper use, this warranty becomes void.

07 / MANUFACTURER CONTACT INFO

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TORCHSTAR