

RETROFIT

1. If there is an existing hole, make sure that it is the correct size (4.7in/120mm for 4" model & 5.9in/150mm for 6" model) for the LED light to properly fit. If applicable, remove any existing retrofit can.

NEW INSTALLATION

2. If there is no existing hole, cut a new hole using the provided hole template. Place template over the desired location. Trace the outer ring with a pen or pencil (not included). Cut the opening with a saw (not included).

3. Open the cover of the remote driver box. Push and remove one of the knockouts on the side plate.

4. Locate power supply leads from remote driver box and connect to power source using wire nuts (provided).

5. Connect black wire to live wire, white wire to neutral wire, and bare copper/green wire with ground (as shown) and secure using wire nuts. Close the cover of the box.

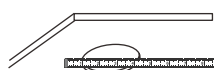
6. Connect the remote driver box to the LED light and tighten the nut connector by hand.

7. Place remote driver box through the cut-out hole. If remote driver box needs to be attached, use provided keyhole fittings on the back of the box to hang it using round head screws (not included).

8. Pull the spring clips on the LED light up and through the ceiling hole and place LED light in the hole making sure the spring clips are holding securely.

9. Turn the power back on. If the LED light doesn't illuminate within 5 seconds, turn power off, carefully remove the LED light and double check all wiring.

STEP 1

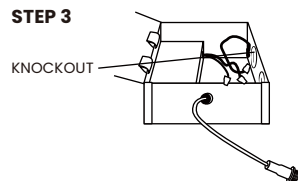


4" Round Cutout: 4.7in/120mm
6" Round Cutout: 5.9in/150mm

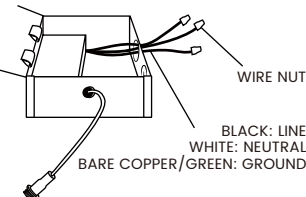
STEP 2



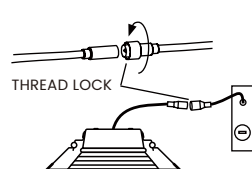
STEP 3



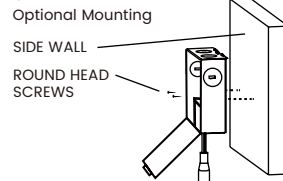
STEP 4 & 5



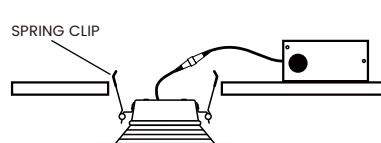
STEP 6



STEP 7



STEP 8

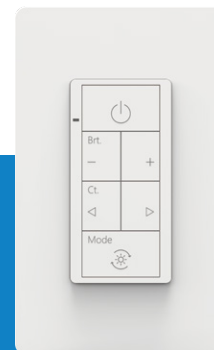


STEP 9



PLC RECESSED DOWNLIGHT USER GUIDE

Used with LCP Lighting
Control panel(Matter)-6Keys



PLC RECESSED DOWNLIGHT USER GUIDE

SAFETY INSTRUCTION

READ CAREFULLY BEFORE INSTALLING FIXTURE. PLEASE KEEP THIS MANUAL FOR FUTURE USING.

Fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety.

THIS PRODUCE MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

MAKE CERTAIN POWER OFF BEFORE INSTALLING OR MAINTAINING FIXTURE.

CHECK THAT VOLTAGE IS COMPATIBLE WITH FIXTURE DRIVER, USE APPROVED CONNECTORS FOR ALL ELECTRICAL CONNECTIONS.

WARNING:

RISK OF ELECTRICAL SHOCK



- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.
- All wiring connections should be capped with UL approved wire connectors.

CAUTION:

RISK OF INJURY



- Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.

CAUTION:

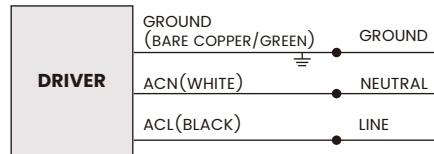
RISK OF FIRE



- Keep combustible and other materials that can burn away from luminaire and lamp/lens.
- MIN 90°C SUPPLY CONDUCTORS.

Wire Connection

Universal Voltage permits operation at 120V AC thru 277V AC, 50 or 60 Hz



Make the following Electrical Connection:

- Connect the voltage supply line to ACL in Black.
- Connect the voltage supply Neutral to ACN in White.
- Connect Green ground lead to the supply ground lead.

The PLC Recessed Downlight must be paired with LCP Lighting control panel(Matter), if not the Brightness, color temperature, and the smart control capabilities cannot be implemented.

LCP Lighting Control panel(Matter)-6Keys

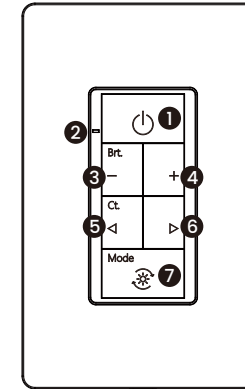


Matter-Certified

Regardless of brand, all Matter-certified devices can work together. Matter devices can be controlled by most major smart home platforms. Works with more smart home devices than any other smart lighting control brand



- ON/OFF**
Press to toggle the light on and off.
- Status LED**
Provides connectivity and device status feedback.
- Brt.- (Darker)**
Dim lights.
- Brt.+ (Brighter)**
Brighten lights.
- Ct. < (Warm)**
Decrease CCT.
- Ct. > (White)**
Increase CCT.
- Mode**
3 adjustable scene modes.



Voice Control
(*Smart speaker - sold separately)

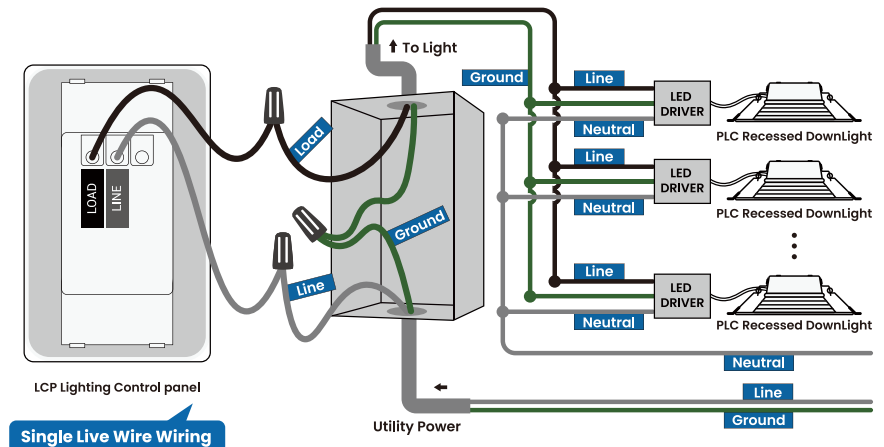


Remote App Control



Scheduling & Timer

Wiring with LCP Lighting Control panel(Matter)-6Keys



MAX CONNECT TOTAL WATTAGE

	7ZI20-F361WTD1	7ZI20-F381WTD1	7ZI20-F3A1WTD1
120-277V 50Hz-60Hz	≤600W/5.1A	≤800W/6.8A	≤1000W/8.5A



For safety standards, do not connect more than the rated power of the LCP Lighting Control Panel (Matter).