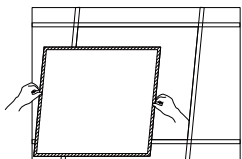


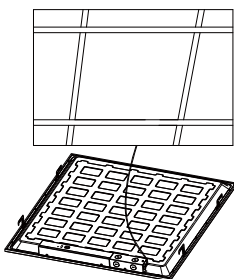
Recessed

1. Remove the ceiling plaster slab.
2. Feed the main AC wire in driver terminal block respectively, connect the panel light and driver.
3. Fix the panel light into plaster ceiling.
4. Make sure the led panel light is firmly fixed, turn on the power.

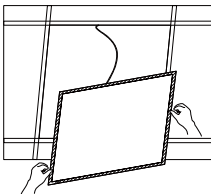
STEP 1



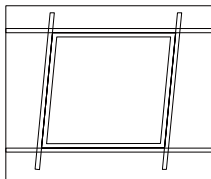
STEP 2



STEP 3



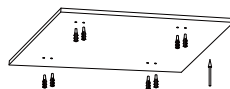
STEP 4



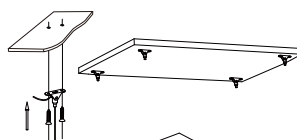
Suspended

1. Fix the anchor into target place on the ceiling.
2. Fix the installation mount on the ceiling with plastic anchor.
3. Hang the panel to ceiling with suspended installation kits, adjust the length of steel wires.
4. Feed the main AC wire in driver terminal block respectively, turn on the power.

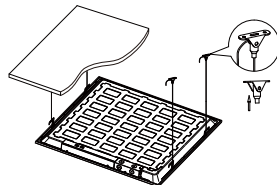
STEP 1



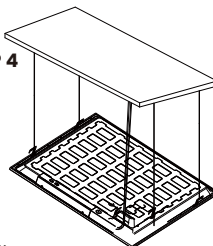
STEP 2



STEP 3

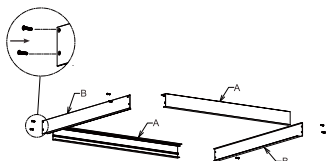


STEP 4

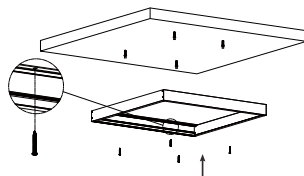


Surface Mounted

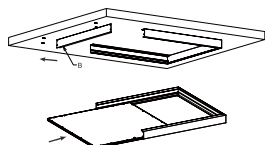
1. Assemble the surface mounted frame and fix by screws.



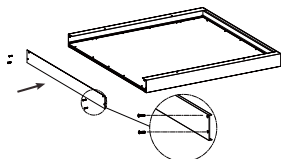
2. Knock the plastic anchor into ceiling, fix the surface mounted frame on the ceiling by screws.



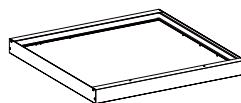
3. Unscrew the side frame then take out, connect the panel light to power supply, insert the panel light into the frame.



4. Fix the side frame back by screw.

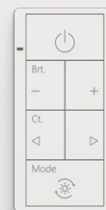


5. Make sure the frame and panel light are firmly fixed, turn on the power.



PLC BACK-LIT PANEL LIGHT USER GUIDE

Used with PLC Smart Switch
(Matter) -6Keys



PLC BACK-LIT PANEL LIGHT USER GUIDE

SAFETY INSTRUCTION

Basic safety precautions should always be followed when installing, including the following:

1. Read instructions carefully before installing.
2. This LED Panel requires professional installation and maintenance.
3. The power supply of the LED Panel should be powered by a dedicated external LED driver.
4. Disconnect the power supply before installing or maintenance.
5. Make sure the wires have been properly connected before powering on the device.
6. Ensure the product has enough space for heat dissipation.
7. Ensure the luminaries are never covered by any heat insulation mat or slim layer material at anytime.
8. Suitable for damp locations.
9. Ambient Temperature: -25°C to $+45^{\circ}\text{C}$, Avoid direct sunlight.
10. Storage Conditions: Cool & dry conditions.



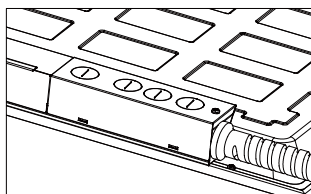
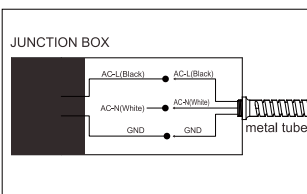
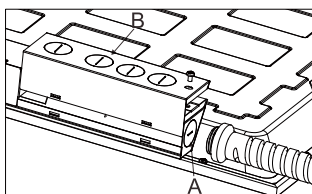
WARNING:

1. Switch off before installation.
2. Switch on only after complete installation and examination of the circuit.



CAUTION:

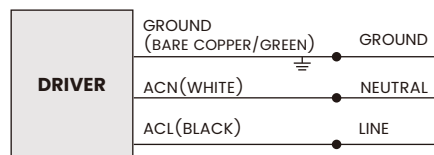
Make sure that the mounting surface or structural member used for installation can support the weight of LED Panel.



- (1) Remove the knock-down hole on box by screwdriver (Part A). Remove screw and take out the driver cover (Part B)
- (2) Connect the wire as the picture showing.
- (3) Cover the driver box and tighten it with a screwdriver, finish connection.

Wire Connection

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



Make the following Electrical Connection:

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

! The PLC Back-Lit Panel Light must be paired with PLC Smart Switch(Matter), if not the Brightness, color temperature, and the smart control capabilities cannot be implemented.

PLC Smart Switch(Matter)-6Keys

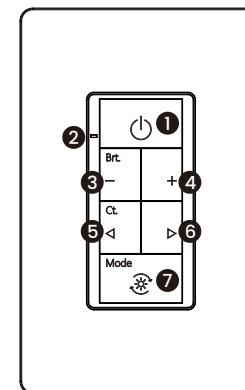


Matter-Certified

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



- ① **ON/OFF**
Press to toggle the light on and off.
- ② **Status LED**
Provides connectivity and device status feedback.
- ③ **Brt.- (Darker)**
Dim lights.
- ④ **Brt.+ (Brighter)**
Brighten lights.
- ⑤ **Ct. < (Warm)**
Decrease CCT.
- ⑥ **Ct. > (White)**
Increase CCT.
- ⑦ **Mode**
3 adjustable scene modes.



Voice Control
(*Smart speaker - sold separately)

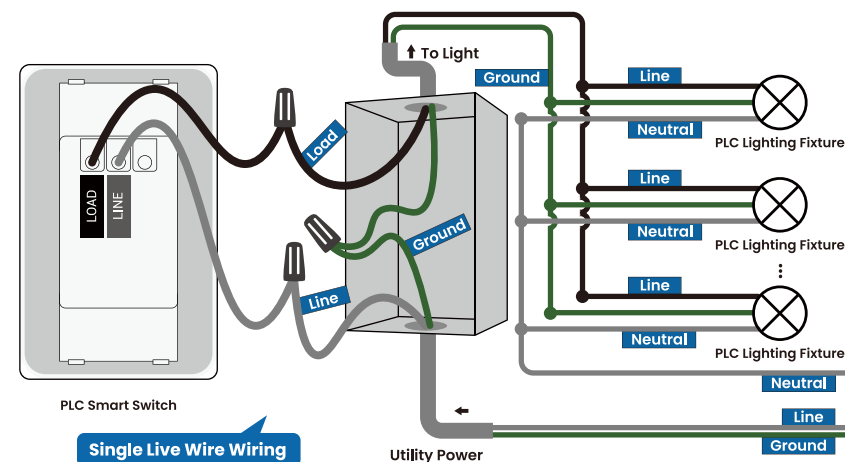


Remote App Control



Scheduling & Timer

Wiring with PLC Smart Switch(Matter)-6Keys



MAX CONNECT TOTAL WATTAGE

	7z120-F361WTD1	7z120-F381WTD1
120-277Vac 50/60Hz	≤600W/5.1A	≤800W/6.8A



For safety standards, do not connect more than the rated power of the PLC Smart Switch(Matter).