

INSTALLATION GUIDE

13 INCH 30W LED CEILING LIGHT WITH NIGHT LIGHT - 5CCT

PLED-FM-NL-MCCT-W | PLED-FM-NL-MCCT-B

IMPORTANT: Please read carefully and save these instructions, as you may need them at a later date. When using electrical equipment, basic safety precautions should always be followed as below.

READ AND FOLLOW BELOW SAFETY INSTRUCTIONS

GENERAL: All electrical connections must be in accordance with local and National Electrical Code (N.E.C) standards. Installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.

Before installing, servicing, or performing routine maintenance upon this LED light, follow these general precautions.

1. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
2. To prevent wiring damage or abrasion do not expose wiring to edges of sheet metal or other sharp objects.
3. Turn off electrical power at fuse or circuit breaker box before wiring LED light to the power supply or when performing maintenance.
4. Verify that supply voltage is correct by comparing it with the luminaire label information.
5. All wiring connections should be capped with UL approved wire connectors.
6. Risk of burn. Disconnect power and allow LED light to cool before handling LED light.
7. Suitable for dry or damp locations.
8. Suitable for Type IC.
9. Use only in open luminaires.
10. This device is not intended for use with emergency exits.
11. This light is dimmable. The dimming range is 5%-100%.
12. Only install in operating environments between -22°F and 113°F (-30°C and 45°C).

REQUIRED TOOLS: (not included) Phillips-head screwdriver, power drill, 1/8th inch drill bit

UNPACKING: Thoroughly inspect the light for freight damage. Freight damage should be reported to the delivery carrier.

COMPATIBLE DIMMER LIST

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 onto the dimmer circuit.

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

Please follow the Dimming Control Manufacturer’s instructions for the installation of all dimming controls.

NOTE: The table shows dimmers that have been tested and have demonstrated proper operation under normal conditions.

The absence of a dimmer from this chart does not necessarily imply incompatibility.

Please visit our website www.parmida.com or contact our customer support team for more details.

LUTRON

- AYCL-153P
- CLDVSL-153P-WH
- CT600P
- CTCL-153P
- DV600P
- DVCL-153P
- IPL06
- MACL-153M
- PD-6WCL
- S600-P
- SCL153P
- TG-10P
- TG600P
- TGCL-153P

LEVITON

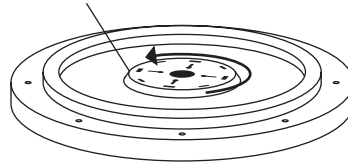
- 6674
- 6681
- 1G44I1
- 1PL06
- 6672-1LW
- 6672-DECORA
- DSL06
- DSM10-DECORA

STEPS FOR INSTALLATION

1. Turn the power OFF at the Circuit Breaker. Remove the mounting bracket by twisting and unlocking it from the LED light.
2. Feed the wires from the junction box through the center hole of the bracket. Secure the bracket to the junction box using the junction box screws provided.
3. *OPTIONAL:* If securing the bracket with anchors is also desired, use a pencil to mark the two hole positions for the plastic anchors going into the ceiling. Remove the bracket and install plastic anchors at the marked locations. Use a 1/8 in. drill bit to make a hole and insert a plastic anchor into each hole by tapping gently. Replace bracket and screw into junction box and plastic anchors.
4. Slide the ball end of the metal safety wire through one of the keyholes in the mounting bracket. Then clip the other end into the small loop near the center of the LED light.
5. Use the wire nuts to connect the wires coming from the j-box (Black-line voltage, White-neutral). Set the desired color temperature using the 5CCT switch.
6. Push the wires and wire nuts through the bracket into the junction box. Raise the lamp unit into the mounting bracket.
7. Rotate the lamp body until it is locked into place on the bracket.
8. Turn power back ON at the Circuit Breaker.

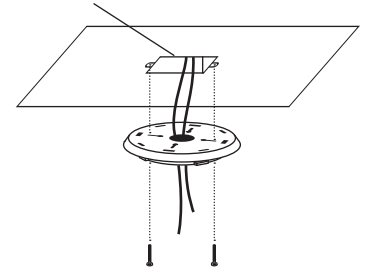
STEP 1

MOUNTING BRACKET

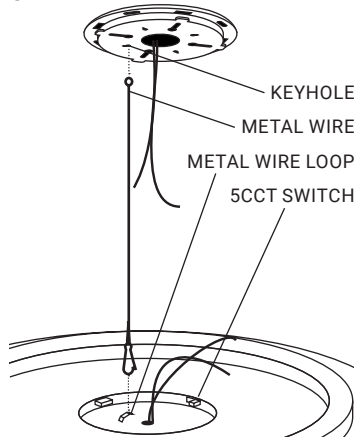


STEP 2 & 3

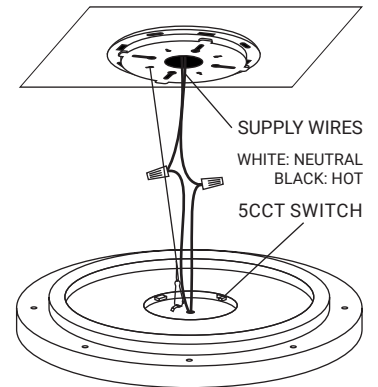
JUNCTION BOX



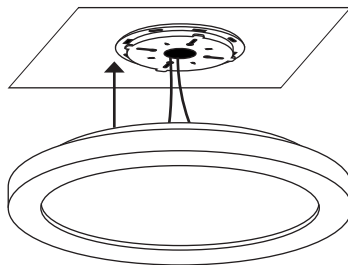
STEP 4



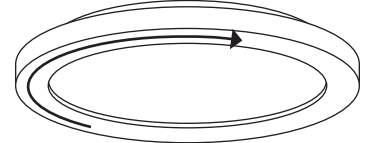
STEP 5



STEP 6



STEP 7



SELECTING COLOR TEMPERATURE & USING THE NIGHT LIGHT MODE

TO ADJUST THE COLOR TEMPERATURE after initial installation, ensure that the wall switch connected to the light is turned to the off position, then remove the LED light from the ceiling and select the desired color temperature via the CCT switch located on the back of the light.

TO USE THE NIGHT LIGHT MODE

1. Turn on the wall switch once to activate main light.
2. Turn off the wall switch, and turn back on within 6 seconds to activate night light mode.
3. To return back to main light mode, turn wall switch off, and back on within 1 second.

WARNING

RISK OF FIRE OR ELECTRIC SHOCK.

DISCONNECT MAIN POWER AT FUSE OR CIRCUIT BREAKER BEFORE INSTALLING OR SERVICING THE LIGHT.

DO NOT USE ANY OTHER DRIVER EXCEPT THE PARMIDA LIGHTING DRIVER THAT IS INCLUDED WITH THE LED LIGHT.