



ASSEMBLY INSTRUCTIONS

ITEM NO.: 5-136-5CCT /5-148-5CCT



WARNING

IMPORTANT: NEVER attempt any work without shutting off the electricity.

- Read all instructions before installing.
- System is intended for installation by a qualified electrician in accordance with the National Electrical Code and local regulations.
- Go to the main fuse box, or circuit breaker. Place the main power switch in the "OFF" position and unscrew the fuse(s) or switch "OFF" the circuit breaker switch(es) that control the power to the fixture or room that you are working on.
- Place the wall switch in the "OFF" position.
- Supply conductors (Power Wires) Connecting the fixture must be rated minimum 90°C. If uncertain, consult an electrician.

TOOLS REQUIRED



Ladder



Safety glasses



Electrical tape



Phillips screwdriver



Flat blade screwdriver



Pliers



Wire strippers

INCLUDED ACCESSORIES BAG



Wire Nut
QTY:3PCS
P3



Junction Box Screw
QTY:2PCS



Plastic Anchors
QTY:4PCS



Anchors screw
QTY:4PCS



Backplate Screw
QTY:4PCS

INSTALLATION

Uses 3" junction box, 4" junction box.

- 1.All wiring must take place inside the junction box (not included) Check power wires for damage or scrapes. Consult a qualified electrician to ensure correct branch circuit conductor before installing.
- 2.Disconnect electrical power at the fuse or circuit breaker box before installing or servicing any part of this fixture.
- 3.Carefully remove the fixture and hardware kit from the carton.
- 4.Install the provided mounting plate to the junction box using the junction box screws provided.
- 5.CCT switch is located behind the fixture. Adjust switch to desired temperature of 2700K, 3000K, 3500K, 4000K, or 5000K. Note: Fixture is preset to 3000K from factory. Power to the fixture must always be turned OFF prior to adjusting the CCT switch.
- 6.Connect supply wires to fixture wires and insulate with proper wire nuts.
- 7.Connect incoming ground wire to mounting plate ground wire (green).
Connect incoming common wire to fixture common (white).
Connect incoming hot wire to fixture black wire.
- 8.Install the fixture by aligning top & bottom holes with the mounting bracket then using two screws to secure it.
9. Restore power at the fuse or circuit breaker box

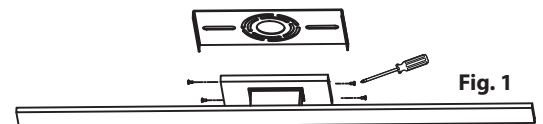


Fig. 1

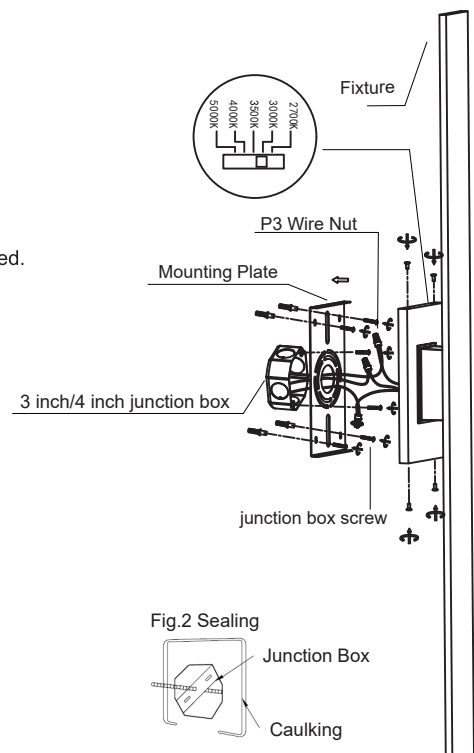


Fig.2 Sealing

WARNING:

All electrical connections must be in accordance with local and National Electrical Code (N.E.C.) standards. If you are unfamiliar with proper electrical wiring connections obtain the services of a qualified electrician.

Recommended Dimmer list

No.	Brand	Item No.	Feature	Grade	Dimming Range
1	Lutron	DVCL-153P-WH	150W 1.25A Dimmable LED, CFL, 600W Incandescent /Halogen	Compatible	10%-100%
2	Lutron	DVSCCL-153P-ES	150W 1.25A Dimmable LED, CFL, 600W Incandescent /Halogen	Compatible	10%-100%
3	Lutron	DVCL-253P-WH	250W 2.0A Dimmable LED, CFL, 600W Incandescent /Halogen	Compatible	10%-100%
4	Lutron	DVELV-300P-WH	300W Single-Pole Preset dimmer	Compatible	10%-100%
5	Lutron	PD-6WCL, Caseta Wireless dimmer	100W 1.25A Dimmable LED, CFL, 600W Incandescent /Halogen, WIFI	Compatible	10%-100%
6	Lutron	CTCL-153P-IV	150W 1.25A Dimmable LED, CFL, 600W Incandescent /Halogen	Compatible	10%-100%
7	Lutron	S-600P-WH	600W Halogen/Incandescent Dimmer	Compatible	10%-100%
8	Lutron	SELV-300P-IV	300W Preset dimmer	Compatible	10%-100%
9	Lutron	AYCL-253P-WH	250W 2.0A Dimmable LED, CFL, 600W Incandescent /Halogen	Compatible	10%-100%
10	Lutron	MACL-153M-WH	150W 1.25A Dimmable LED, CFL, 600W Incandescent /Halogen	Compatible	10%-100%
11	Lutron	DVWCL-153PH-WH	150W, 1.25A White, Compact Fluorescent Light/LED Or 600W Incandescent/Halogen	Compatible	10%-100%
12	Copper	SAL06P	300W 2.5A Dimmable LED, CFL, 600W Incandescent /Halogen	Compatible	10%-100%
13	Leviton	DSL06-1LZ	300W 2.5A Dimmable LED, CFL, 600W Incandescent /Halogen, WIFI	Compatible	10%-100%
14	Lutron	MA-PRO-WH	250W 2A Dimmable LED,CFL,500W Incandescent/Halogen	Compatible	10%-100%
15	Leviton	6672	150W 1.25A Dimmable LED, CFL,	Compatible	10%-100%
16	Leviton	IPL06-10Z	150W 1.25A Dimmable LED, CFL,	Compatible	10%-100%
17	Leviton	DSM10-1LZ	450W 3.75A Dimmable LED, CFL, 600W Incandescent /Halogen	Compatible	10%-100%
18	Leviton	6633	150W 1.25A Dimmable LED, CFL, 600W Incandescent /Halogen	Compatible	10%-100%
19	Leviton	TSL06-1LW	300W 2.5A Dimmable LED, CFL, 600W Incandescent /Halogen, WIFI	Compatible	10%-100%
20	Legrand	RHCL453PW	450W 3.75A Dimmable LED, CFL,	Compatible	10%-100%
21	Legrand	ADPD453LM2	150W 1.25A Dimmable LED, CFL, 600W Incandescent /Halogen	Compatible	10%-100%
22	FEIT	72309	150W 1.25A Dimmable LED, CFL, 600W Incandescent /Halogen	Compatible	10%-100%