

LED DESIGNER SURFACE MOUNT

INSTALL INSTRUCTIONS FOR #CDR1071730W

PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION. Read the instructions before installing or use.

GENERAL: 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. REMOVE THE TRIM FROM THE BOX AND MAKE SURE THAT NO PARTS ARE MISSING.

WARNING, CAUTIONS AND OPERATING INSTRUCTIONS

- Installation requires knowledge of luminaire electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other objects.
- Do not make or alter any holes in an enclosure of wiring or electrical components during kit installation.

WARNING: RISK OF FIRE OR ELECTRICAL SHOCK

- Disconnect or turn off power before installation or servicing.
- Verify that supply voltage is correct by comparing it with the luminaire label information. Use AC 120V - 60Hz.
- 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.
- No User serviceable parts inside, contact manufacturer for assistance.
- Supply connector must be rated for a minimum 90°C.
- Do not exceed fixtures ambient operating temperature range: -4°F to 104°F (-20°C to 40°C)
- Covered ceilings only.
- Suitable for wet locations (Requires fixture to-surface interface be sealed with silicone caulk.)

DIMMER COMPATIBILITY

BRAND	MODEL
LEVITON	CD-R50-IPL06-10Z (IPL06)
	R61-06674-POI (6674)
LUTRON	DVCL-153PR-WH
	MACL-153MR-WH
	SCL-153PR-WH (6B38)
	TGCL-153PR-WH

INSTALLATION

! WARNING DISCONNECT POWER BEFORE INSTALLING OR SERVICING.

TOOLS NEEDED



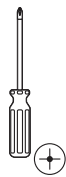
Ladder



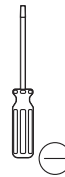
Safety Glasses



Electrical Tape



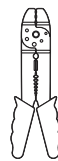
Phillips Screwdriver



Flathead Screwdriver

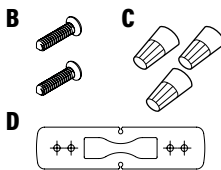
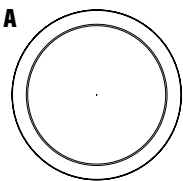


Pliers



Wire Strippers

KIT INCLUDES



- A.** Fixture - 1 ea.
B. Mounting Screws - 2 ea.
C. Wire Nut - 3 ea.
D. Mounting Plate - 1 ea.

SURFACE MOUNT

1. Turn off power at circuit breaker first.
2. Attach the provided mounting plate to the junction box using the included mounting screws. (Fig. 1)
3. Connect wire ends from the J-Box to the fixture with UL approved wire connectors. (Fig. 2)
 - a. Ground: Connect the incoming ground wire to the fixture's green (ground) wire.
 - b. Neutral: Connect the incoming neutral (white) wire to the fixture's white wire.
 - c. Live: Connect the incoming live (black) wire to the fixture's black wire.
4. Raise the fixture to the junction box and align the spring clips with the slots in the mounting plate. (Fig. 3)
5. Press the fixture firmly at the clip locations until it clicks into place.
6. Restore power, installation complete.

Note: For WET location installations, apply silicone sealant (not provided) around the edge of the fixture after it is mounted to the ceiling to prevent water entry.

