

**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 PRODUCT 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 ELECTRICALSHOCK**

- 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 driver permits operation at 120V thru 277V, 50 or 60Hz

- Connect the voltage supply Line to our AC-L lead
- Connect the voltage Neutral supply to our AC-N lead
- Connect the green/yellow ground lead to the supply ground lead
- If 0-10V Dimming is an option; connect the violet dimming positive lead to the supply dimming positive lead. If dimming is not being used, ensure to cap off the violet lead.
- If 0-10V Dimming is an option; connect the grey dimming negative lead to the supply dimming negative lead. If dimming is not being used, ensure to cap off the grey lead.



**COMPATIBLE DIMMER**

For 120Vac Triac Dimming Driver

| BRAND             | FAMMILY            | MODEL         |
|-------------------|--------------------|---------------|
| LUTRON            | SKYLARK<br>CONTOUR | CTCL-153P     |
|                   |                    | DVCL-153PDH   |
|                   |                    | CT-600P       |
|                   | DIVA               | DVCL-153P     |
| LEVITON           | DECORA             | 6672          |
|                   |                    | 6674          |
| PASS &<br>SEYMOUR | HARMONY            | HCL453PTCCCV6 |

## INSTALLATION

### WARNING

**Risk of injury or damage. Make certain power is OFF before installing or maintaining fixture.**

### HOLE CUT SIZE

**4" DL Round and Square: Ø 3-3/4" (95mm)**

1. Nail or screw the Rough In Plate to the ceiling's studs/joists.  
**Note: The studs/joists can't exceed the warning line or bulges on the Rough In Plate.**
2. Cut a 3 3/4" opening with a saw (not included) according to the hole of Rough In Plate.
3. Prepare the remote driver. Open the driver box and feed the Supply Lead through the Knockout A into the driver box. Make wire connections between Supply Leads and driver leads by the terminals in the driver box.  
**Notes: The Supply Lead can only be feed through Knockout A.**
4. Slide the Driver Box Slot A into the plate's Screw A only. Pull out the DC wires through the Cutout hole and close the driver box cover.
5. Use DIP switch on the Fixture to select appropriate temperature color (2700K/3000K/3500K/4000K/5000K).
6. Connect the fixture to the driver box by inserting and twisting the male/female connectors and Thread Lock.
7. Pull the spring clip on the fixture up and through the ceiling hole and place module in the hole making sure the spring clips are holding securely.  
**Notes: The spring should keep away from the driver.**
8. Turn the power back on. If the module doesn't illuminate, turn power off, carefully remove the module and double check all wiring and replace.

