

### ⚠ WARNING

Risk of electrical shock. Disconnect power before servicing or installing luminaire.

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Risk of injury or damage. Luminaire will fail if not installed properly. Follow installation instructions.

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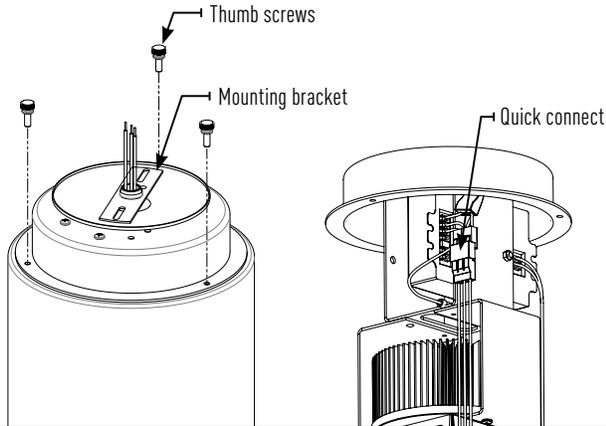
Risk of injury. Wear safety glasses and gloves during installation and servicing. Allow ample time to cool before handling.

### IMPORTANT SAFETY INSTRUCTIONS

- Read all installation instructions before installing. It is important to save these instructions.
- Only install and connect LED module with power disconnected at the circuit breaker. Hot plugging, or connecting the module with power on, could damage the LEDs and is not covered by warranty.
- Observe and follow all label information and instructions regarding dry, damp and wet location listings, proper Intense LED module, warnings of installation near combustible materials and/or insulation.
- Be sure to connect ground wire to prevent electric shock or other potential hazards.
- The product must be installed in a manner consistent with the intended use and in compliance with the national electrical codes and local codes by a person familiar with the construction and operation of the product and the hazards involved.
- Do not block the trim aperture as this may cause unsafe operating conditions.
- **WARNING:** Use only Intense Lighting trims listed for use with this fixture. Use of trims other than those listed by Intense Lighting is a violation of N.E.C 110-3(B) and voids all warranties.

### REMOVE LID AND DISCONNECT QUICK CONNECT:

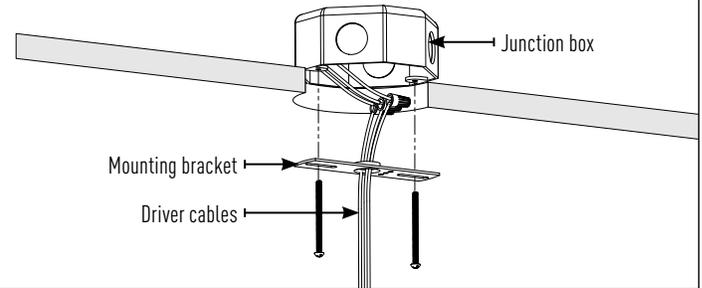
1. Remove all three thumb screws.
2. Disconnect the quick connect from the driver.
3. Remove the mounting bracket from the top of the lid assembly.



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### ATTACH MOUNTING BRACKET TO JUNCTION BOX AND WIRE FIXTURE:

1. Attach the mounting bracket to the junction box (by others) using hardware supplied.
2. Run the driver cables through the threaded hole in mounting bracket and make electrical connections inside junction box.
3. Connect ground from universal mounting bracket to green (ground) supply wire and ground wire from fixture, black wire from cylinder to black (hot) supply wire and white wire from cylinder to white (neutral) supply wire. Use UL listed connectors or wire nuts (by others) to make the connections. Connect dimming wires if applicable, see page 3.

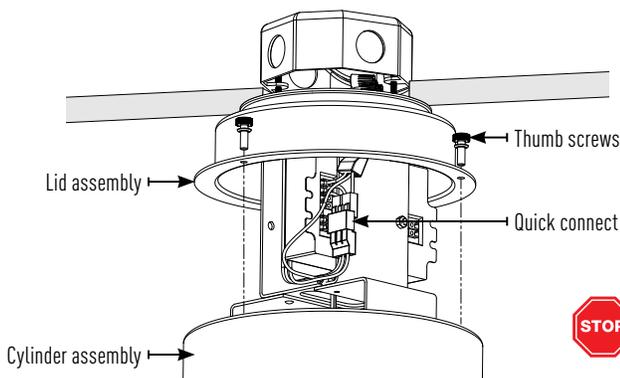


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### MOUNTING CYLINDER:

**NOTE:** Make sure lid assembly is still disconnected from the quick connect.

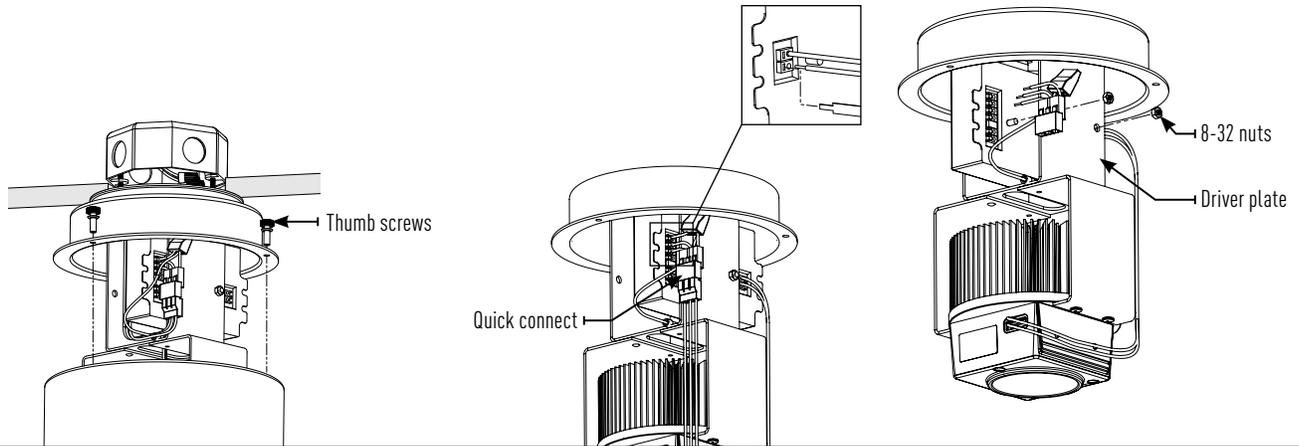
1. Thread lid assembly into mounting bracket.
2. Reconnect quick connect from the driver and replace the lid with all three thumb screws.
3. Mount cylinder assembly to lid assembly and replace three thumb screws.



3

**MAINTENANCE:**

1. Remove all three thumb screws on the top of the cylinder and disconnect the quick connect from the driver.
2. Remove two 8-32 nuts from the driver plate and set aside.
3. Replace new driver on driver plate, see wiring diagram on page 3.

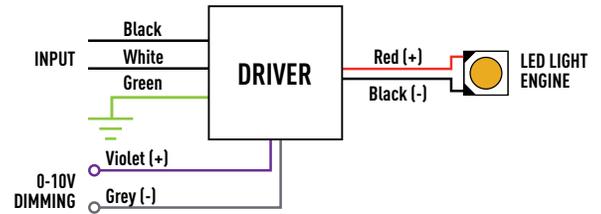


## 0-10V DIMMING

- 120V/277V
- Dims down to 1% or 0.1% light output
- Consult dimming manufacturer for installation instructions and power packs

### COMPATIBLE DIMMERS

Manufacturer	Part Number(s)
HUNT	PS-010-IV-120V, PS-010-WH-120V, PS-010-3W-IV-120, PS-010-3W-WH-120V, PS-010-IV-277V, PS-010-WH-277V, PS-010-3W-IV-277V, PS-010-3W-WH-277V, FD-010: PS-IFC-010-IV, PS-IFC-010-WH-120/277V, FD-010: PS-IFC-010-3W-IV, PS-IFC-010-3W-WH-120/277V, FD-010-120V, FD-010-277V
Leviton	Leviton Centura Fluorescent Control System, IllumaTech™ IP7 Series, DPSPE-212
Lightolier	ZP600FAM120, MP1500FAM120, V2000FAMU
Lithonia	LEQ BC, LEQ LVBC, SLD LVBC, SQ1DC
Lutron	DVTV, NTFTV
Synergy	ISD BC 120/277

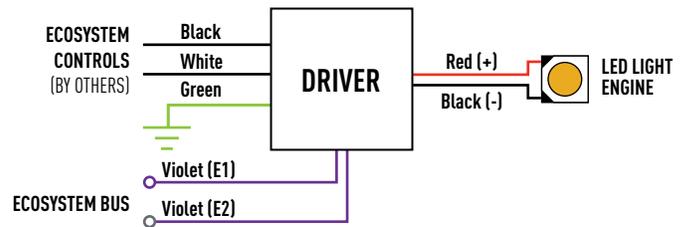


## LUTRON ECOSYSTEM® DIMMING

- 120V or 277V
- Dims down to 1% or 5%
- Consult dimming manufacturer for installation instructions

### COMPATIBLE DIMMERS

CS-1L-WM, CS-2L-WM, CS-1L-CM, CS-2L-CM, EcoSystem ESN, Grafik Eye QS with EcoSystem, Quantum



## DMX512 RDM DIMMING

- 120V or 277V
- Dims down to 0.1% light output
- RDM channel programmable

