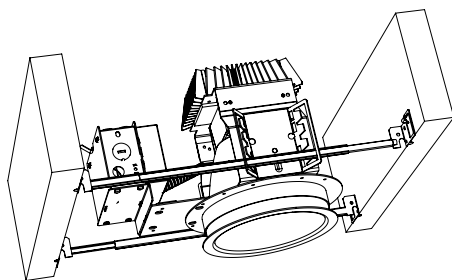


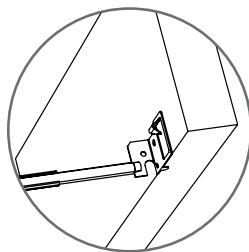
# **WARNING** **Risk of Electrical Shock**

Disconnect power from circuit breaker or fuse before installing or servicing any light fixture.

## **LED DLM Series, 4" & 6"** **Installation Instructions**



**Fig. 1**



**Fig. 2**



**Fig. 3**

1. Insert the 2-piece hanger bars in the desired position on the mounting ears. By loosening the wing nuts, the mounting ears can be adjusted to the desired height and can be rotated 180° if needed. As seen in Fig. 1 and 2, extend the hanger bars until they meet the ceiling joist. Install the frame so that the bottom edge of the plaster ring will be flush to slightly above the finished side of the ceiling. Drive in the self fastener at the end of the hanger bar. Then for a more permanent fastener install a screw or a nail using the holes provided. For installation of this fixture in a grid or drop ceiling refer to Figures 4 and 5 below. **Frame must be rigid and not allow the fixture to lift while reflector is being installed.**
2. Remove the junction box cover and wire in fixture per your local codes. When wiring is complete make sure to attach the junction box cover securely with the attached clip.
3. After ceiling is installed, confirm that the bottom edge of the plaster ring is flush to slightly above the finished side of the ceiling as indicated on the orange label located on the fixture. Reflector should be pushed straight up into the ceiling hole until the flange sits flush against the ceiling surface, and will be held in place by the black clips on the plaster ring. The top opening in the reflector should be aligned with the LED module that is mounted to the frame. If there is any alignment issues you can remove the trim by turning as you pull down as shown in Fig. 3 and re-installed.
4. **IMPORTANT:** THIS FIXTURE IS EQUIPPED WITH A VOLTAGE SPECIFIC THERMAL DEVICE AND MAY ONLY BE WIRED ACCORDING TO THE VOLTAGE THAT WAS ORDERED. DO NOT CHANGE THE VOLTAGE SPECIFIED.

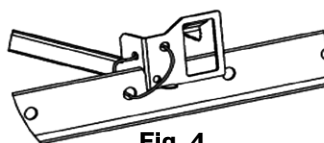
**REFERENCE EXAMPLE:** Model No. **LED6-DLM20-35K-1** (or) Model No. **LED6-DLM20-35K-2**  
└ 120 VOLT
└ 277 VOLT

5. **Dimming:** Reference Philips Lighting Website for the compatible dimmers for this (0-10V DC) 5-100%.

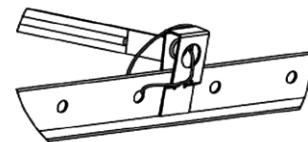
### **T-Grid or Drop Ceiling Installation**

The standard hanger bars supplied with the housing has a notch cut out of the bottom so it can sit on top of the T-grid then simply attach a wire with the holes provided as shown in Fig. 4.

The other option is using a set of 517 Caddy bars or equal which are designed to snap onto the top of the T-bar for quick installation as shown in Fig. 5.



**Fig. 4**



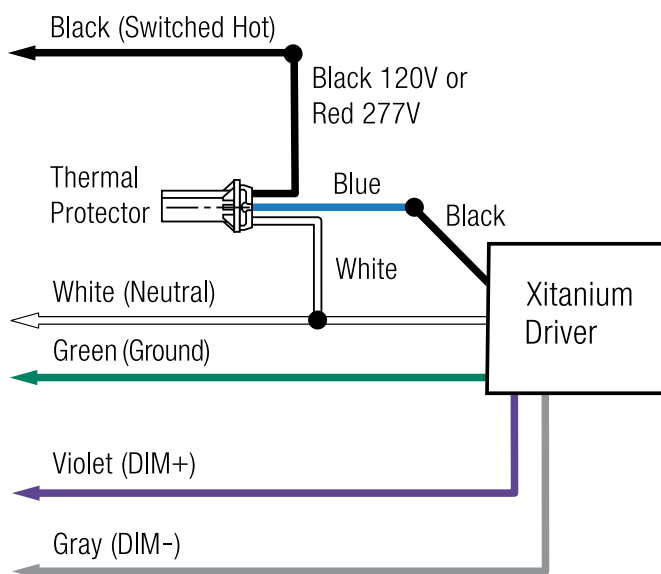
**Fig. 5**

*Wire (by others) is not necessary and is optional (check your local codes).*

## Risk of Electrical Shock

Disconnect power from circuit breaker or fuse before installing or servicing any light fixture.

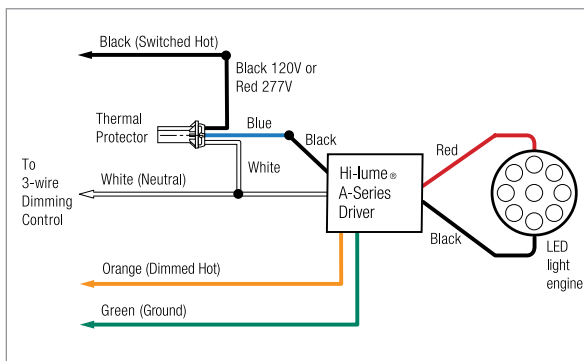
### Standard Xitanium driver



Violet and Gray leads provided on all fixtures. Connect to compatible 0-10V DC dimmer or leave capped if dimming is not required.

### Optional L3D Lutron dimming driver

Wiring Diagram for 3-Wire Control



Wiring Diagram for EcoSystem® Digital Control

