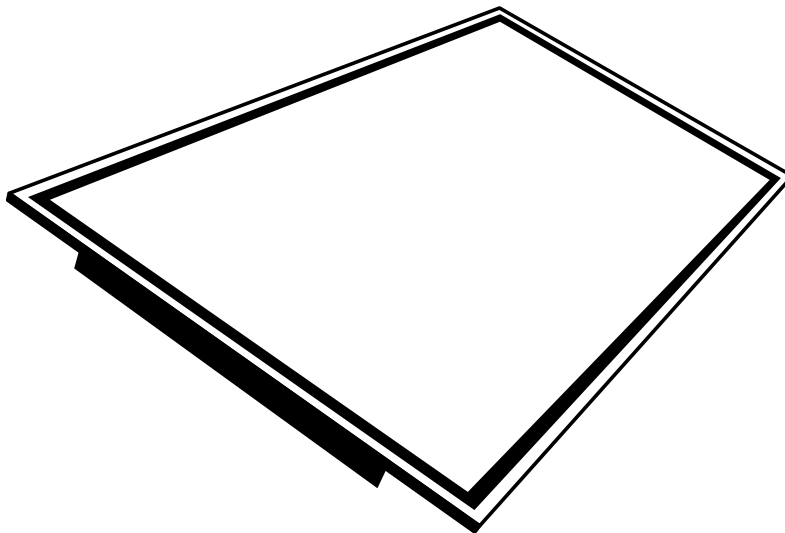


# INSTALLATION GUIDE

*Hercules Series*

Panel Lights (2x2) (2x4) (1x4)



## **IMPORTANT:**

1. This product must be installed in accordance with the applicable national electrical Code and local building codes by a person familiar with the construction and operation of the Product and the hazards involved.

## **WARNING:**

1. Before installation or servicing, turn the power OFF at the circuit breaker or fuse. Place tape over the circuit breaker switch and verify power is OFF at the light fixture.
2. Ground the fixture to avoid potential electric shock.
3. Wear gloves when handling the fixture as edges are sharp.

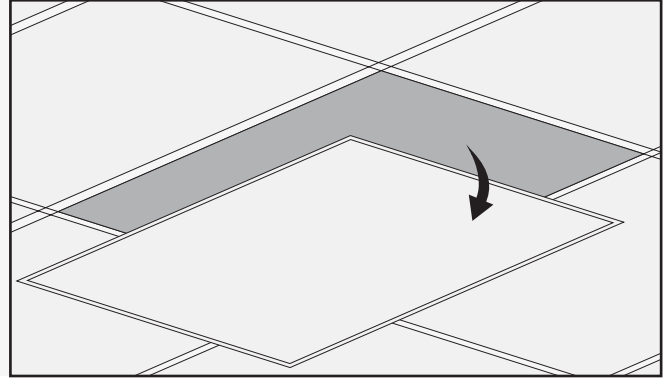
## **CAUTION:**

1. Connect the fixture to a 100-277 Volt, 50/60 Hz power source. Any other connection voids the warranty.

## INSTALLATION OPTION 1 – STANDARD RECESSED MOUNT

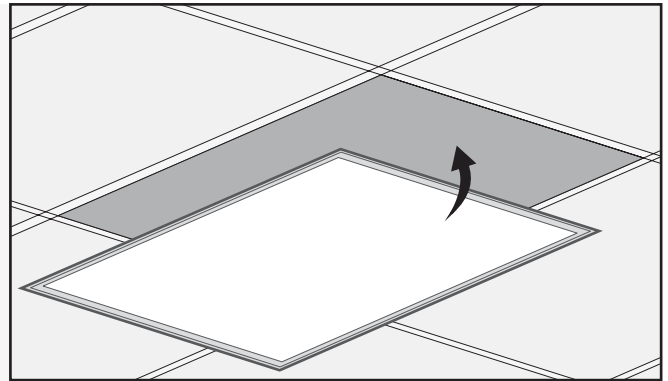
### 1. Remove the ceiling panel

- a. Remove the grid tile from the ceiling.



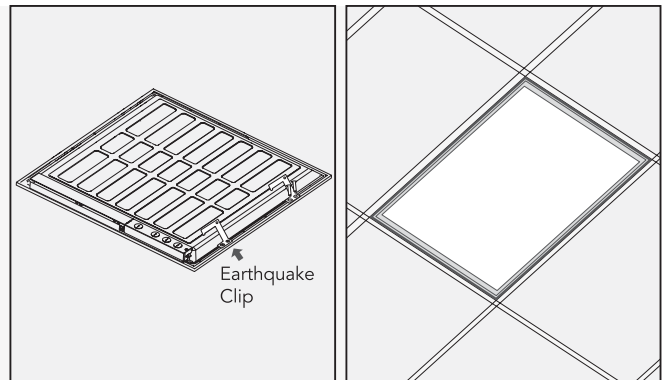
### 2. Connect the wires

- a. Lift the fixture to the ceiling.
- b. Follow the steps in the Make the Electrical Connections section of this manual



### 3. Complete the installation

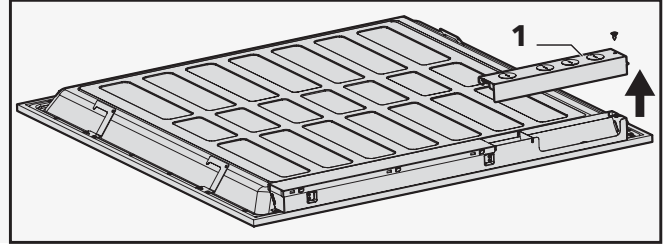
- a. Slide the fixture into the ceiling grid.
- b. Attach earthquake clips by bending over the grid rails.
- c. Restore power to the fixture.



## MAKING THE ELECTRICAL CONNECTIONS

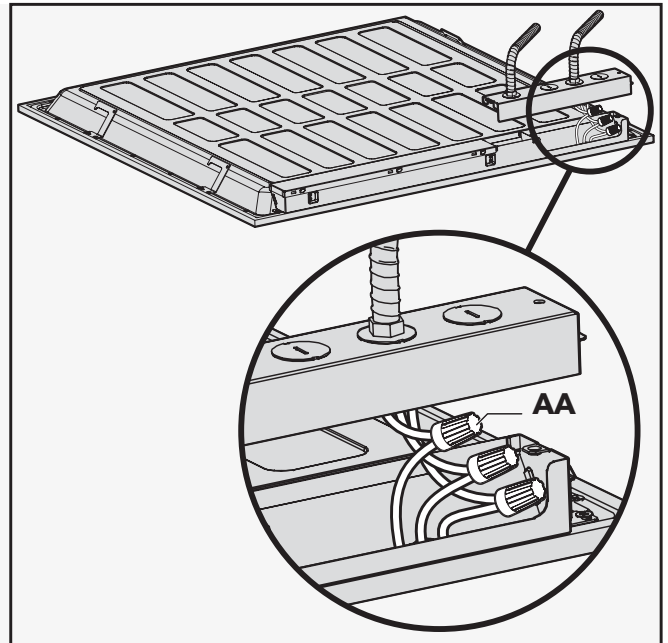
### 1. Open the junction box

- a. Unscrew and remove the junction box cover (1) from the fixture.



### 2. Connect the supply wires

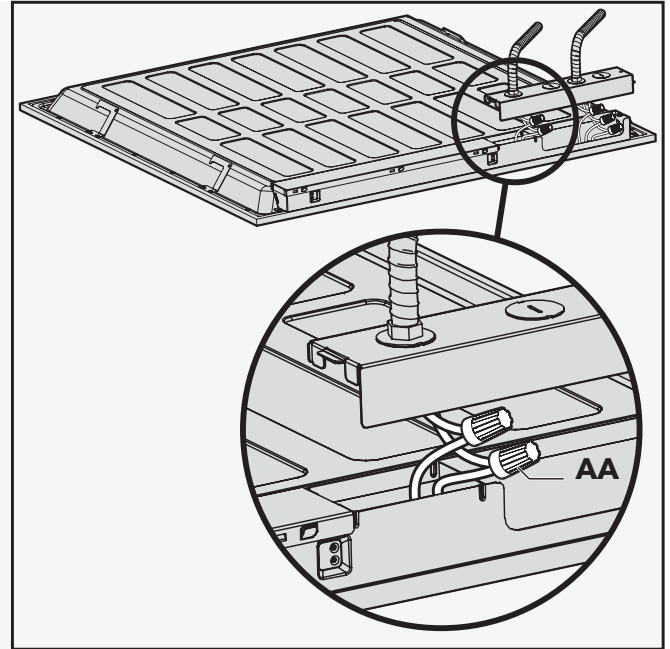
- a. Connect the green ground wire from the fixture to the supply ground wire.
- b. Connect the white wire from the fixture to the supply white wire (neutral wire).
- c. Connect the black wire from the fixture to the supply black wire (live wire).
- d. Secure the three connections using three wire nuts (AA).
- e. Wrap the three wire connections with electrical tape for a more secure connection (electrical tape not included).



## MAKING THE ELECTRICAL CONNECTION (CONTINUED)

### 3. Connect the dimming wires

- Connect the purple wire from the fixture to the purple (DIM+) supply wire.
- Connect the gray wire from the fixture to the gray (DIM-) supply wire.
- Secure the two connections using two supplied wire nuts (AA).
- Wrap the two wire connections with electrical tape for a more secure connection (electrical tape not included).



### 4. Reinstall the junction box cover

- Position the wires back inside the junction box.
- Reinstall the junction box cover (1). Secure with screw.

