



PREMIUM QUALITY LIGHTING

# LED DIMMABLE PANEL

## INSTALL INSTRUCTIONS



### SPECIFICATIONS

ITEM#	DESCRIPTION	WATT	COLOR	LUMENS	CRI	VOLTS	HOURS
55170	LED 1X4 PANEL 35W/40K/120-277V/DIMMABLE/V4 - SUPERIOR LIFE®	35	4000K	3500	83	120-277V	50,000
55174	LED 2X2 PANEL 40W/40K/120-277V/DIMMABLE/V4 - SUPERIOR LIFE®	40	4000K	4000	83	120-277V	50,000
55176	LED 2X2 PANEL 40W/50K/120-277V/DIMMABLE/V4 - SUPERIOR LIFE®	40	5000K	4000	83	120-277V	50,000
55178	LED 2X4 PANEL 50W/40K/120-277V/DIMMABLE/V4 - SUPERIOR LIFE®	50	4000K	5000	83	120-277V	50,000
55180	LED 2X4 PANEL 50W/50K/120-277V/DIMMABLE/V4 - SUPERIOR LIFE®	50	5000K	5000	83	120-277V	50,000
55182	LED 2X4 PANEL 75W/40K/120-277V/DIMMABLE/V4 - SUPERIOR LIFE®	75	4000K	7500	83	120-277V	50,000
55184	LED 2X4 PANEL 75W/50K/120-277V/DIMMABLE/V4 - SUPERIOR LIFE®	75	5000K	7500	83	120-277V	50,000

### WARNING

**PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION.**

**Please read the instruction before you install and use the luminaire.**

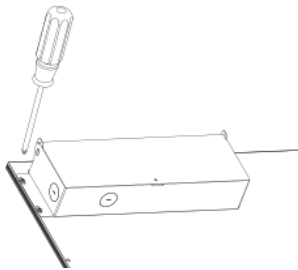
WARNING:

- Type IC
- Vapor barrier must be suitable for 90°C
- Min 90°C supply conductors
- Suitable above ceiling required

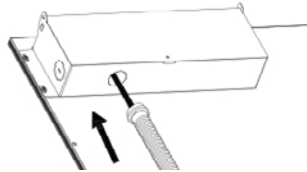


- Suitable for damp locations
- This product to be installed in accordance with the application installation code by personnel professional for construction and electrician.

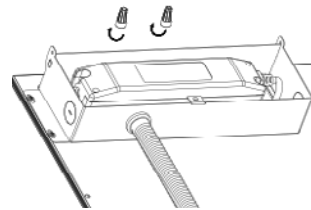
### INSTALLATION - RECESSED



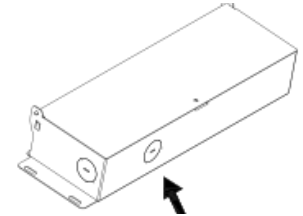
1. Remove the screw on both ends of the Junction Box, then make the right hole for wire.



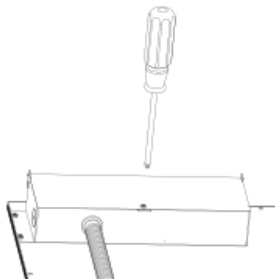
2. Connect the power wire into the driver wire. There is a ground line permanently fixed to the luminaires.



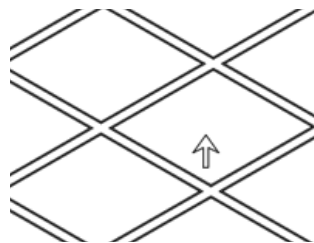
3. Use line pressing board clamp the power cord, then tighten the screw



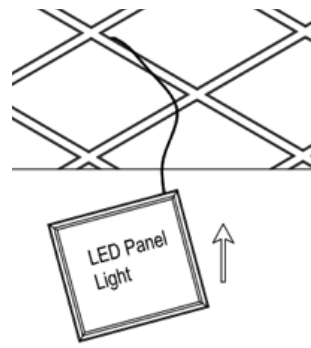
4. Choose the hole of the junction box cover to open it.



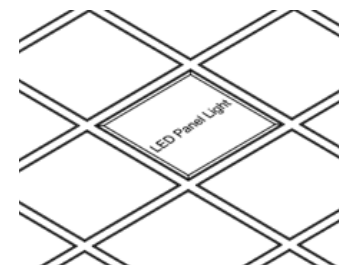
5. Fix the cover of the Junction Box then tighten the screw



6. Remove the ceiling plate then arrange the wire.



7. Put LED panel light on the ceiling screens



8. Check LED panel is mounted properly and securely

Please check DLC website for the most current list of approved items - [www.designlights.org](http://www.designlights.org)  
Published lumens on LED products are approximate and may vary slightly.

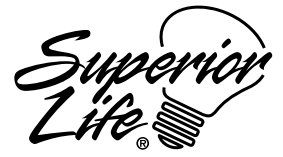




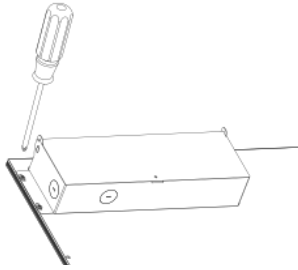
PREMIUM QUALITY LIGHTING

# LED DIMMABLE PANEL

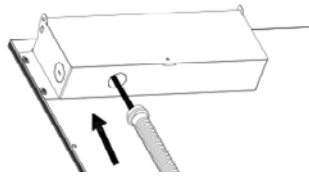
## INSTALL INSTRUCTIONS



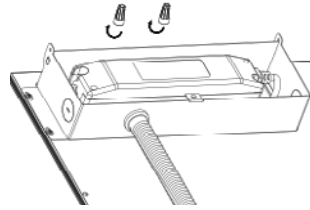
### INSTALLATION - SUSPENSION



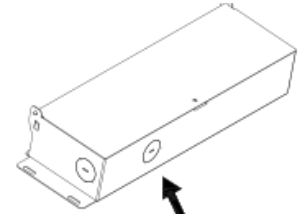
1. Remove the screw on both ends of the Junction Box, then make the right hole for wire.



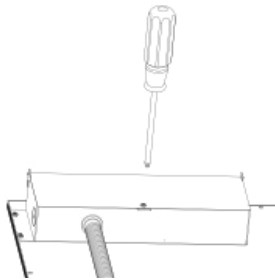
2. Connect the power wire into the driver wire. There is a ground line permanently fixed to the luminaires.



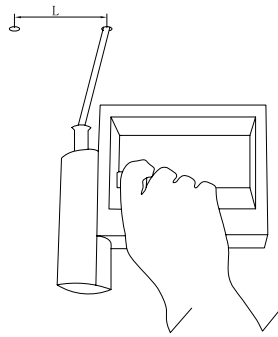
3. Use line pressing board clamp the power cord, then tighten the screw



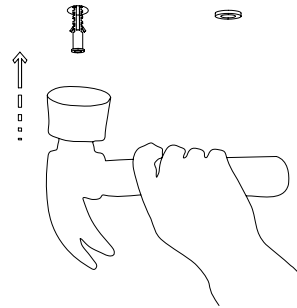
4. Choose the hole of the junction box cover to open it.



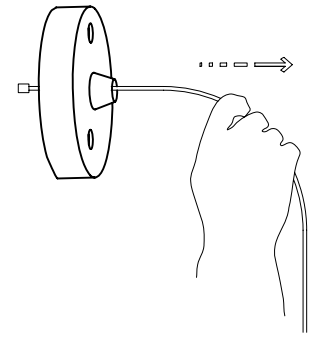
5. Fix the cover of the Junction Box then tighten the screw



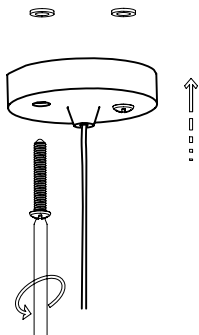
6. According to the specification, slotting a hole on the ceiling as the photo shows, diameter 0.24" in (6mm) by 1.38" in (35mm) deep.



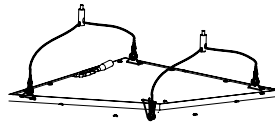
7. Put the expanded screw into the hole, insure the external rim is aligned with the wall.



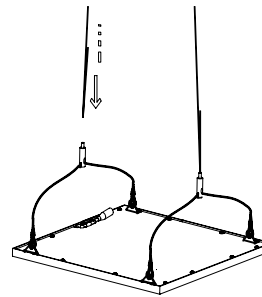
8. Put the upper suspended rope into the hole of the flange to insure the end cap inside the flange.



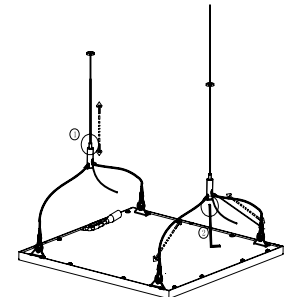
9. Fix the flange on the ceiling by the self tapping screw.



10. Fix the under suspend rope in the lamp.



11. Thread another side of the upper suspend rope into the hasp.



12. Adjust the suspend rope to reach the preferred height.

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