

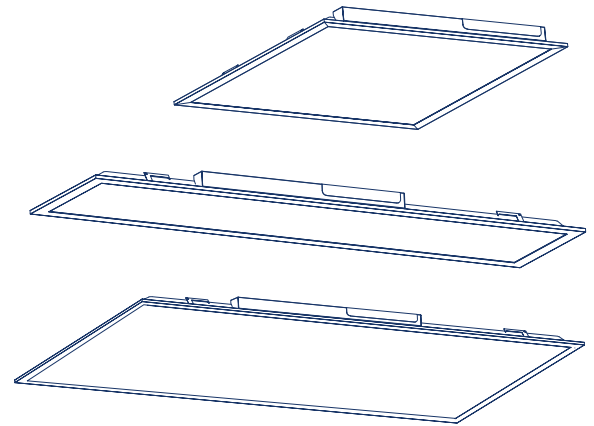
MODELS:

BLP14, BLP22, BLP24

ELECTRICAL RATINGS:

Item	Model	Input Voltage	Power Factor	Watt	Input Current
A	BLP1436xxK-UNV-WH	(UNV) 120-277VAC	≥0.9	36W	0.3A
B	BLP2236xxK-UNV-WH	(UNV) 120-277VAC	≥0.9	36W	0.3A
C	BLP2450xxK-UNV-WH	(UNV) 120-277VAC	≥0.9	50W	0.42A
D	BLP1436SW-WRV-WH	(WRV) 120-347VAC	≥0.9	36W	0.3A
E	BLP2236SW-WRV-WH	(WRV) 120-347VAC	≥0.9	36W	0.3A
F	BLP2450SW-WRV-WH	(WRV) 120-347VAC	≥0.9	50W	0.42A

*xx" refers to colour temperature



INTRODUCTIONS

Ensure LED luminaire is not covered with material that will prevent convection or conduction cooling.

Ensure LED luminaire has the correct polarity before installation.

Avoid exposing wiring to metal edges and sharp objects.

Save these instructions for future reference.

WARNINGS

THIS EQUIPMENT IS INTENDED TO BE INSTALLED ONLY BY QUALIFIED PERSONNEL. THE INSTALLATION MUST BE MADE IN ACCORDANCE WITH THE CURRENT EDITION TO THE NATIONAL ELECTRIC CODE AND ALL APPLICABLE STATE AND LOCAL BUILDING CODES. THE FINAL INSTALLATION MUST BE APPROVED BY THE APPROPRIATE QUALIFIED ELECTRICAL/BUILDING INSPECTOR(S). IMPROPER INSTALLATION MAY RESULT IN A FIRE OR ELECTRICAL HAZARD. BE SURE THE ELECTRICAL POWER TO THE CIRCUIT HAS BEEN DISCONNECTED BEFORE INSTALLING THIS ELECTRICAL SYSTEM.

REVIEW THE DIAGRAMS THOROUGHLY AND DISCONNECT ALL ELECTRICAL POWER BEFORE INSTALLATION TO AVOID ELECTRIC SHOCK.

DO NOT MOUNT NEAR FLAMMABLE MATERIALS OR ELECTRIC HEATERS.

DO NOT LET POWER SUPPLY CORDS TOUCH HOT SURFACE.

FIXTURE IS FOR INDOOR AND DRY LOCATION, DO NOT USE FOR OUTDOOR LOCATION.

THE FIXTURE SHALL BE INSTALLED OR MAINTAINED BY QUALIFIED ELECTRICIAN OR PERSON WHO IS FAMILIAR WITH THE LUMINAIRES.

INSTALLATION

On-Off Wiring Steps:

1. Open the cover of junction box.
2. Remove round knock-out and connect conduit or cable to wiring box with proper connectors. AC input connect neutral to AC-N, the line connects to AC-L, and ground connect to the green wire.

0-10V Dimmable Wiring Steps:

1. Connect low voltage leads from 0-10V dimming device to respective DIM+ and DIM- of the terminal block.
2. As the following figure (1), two switches, the right switch is the power adjust, which has three settings, beginning to increase the power from left to right. The left switch is the color temperature adjust, which has three settings, changing the color temperature 3500K/4000K/5000K from left to right.

Universal Voltage Drivers permit operation at various voltages. Please ensure the appropriate model is being used and input cables are appropriately rated per applicable code.

Figure. 1

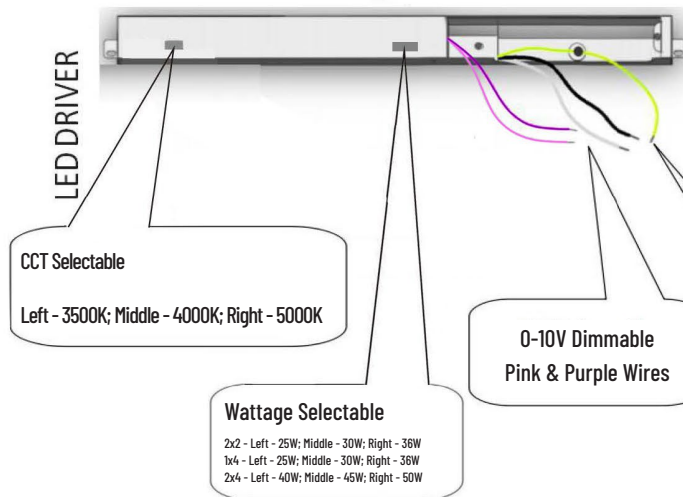
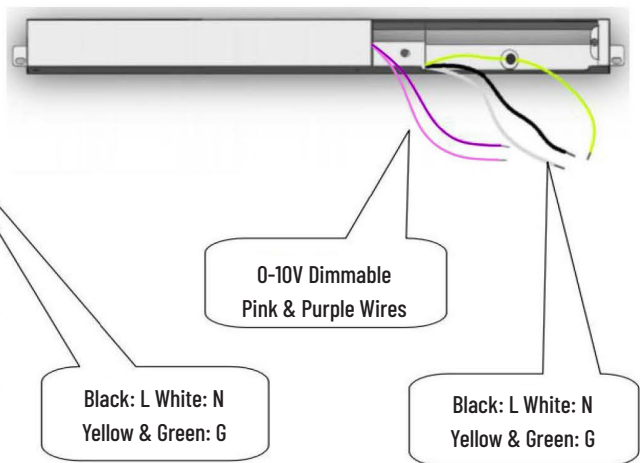


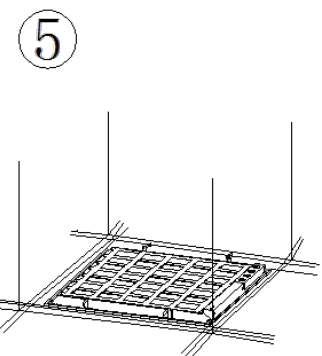
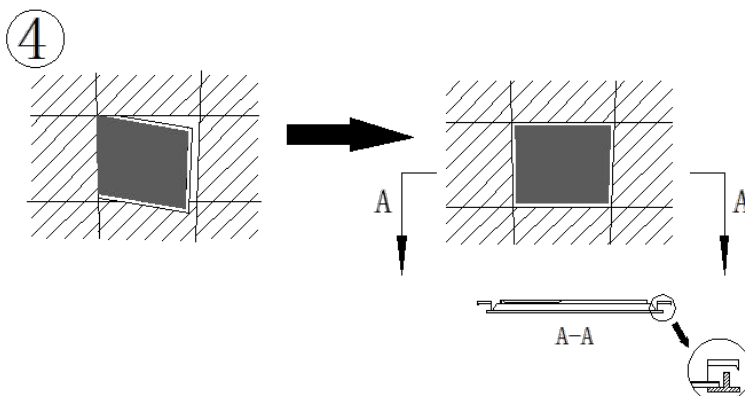
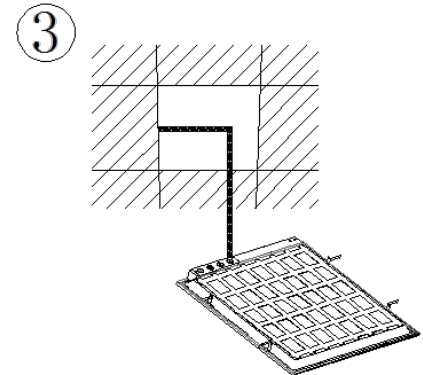
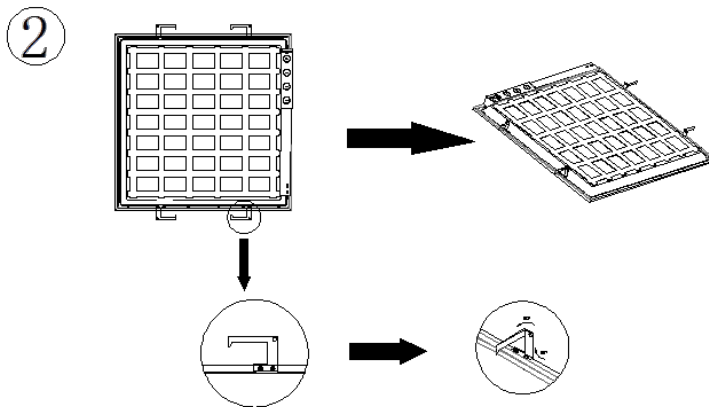
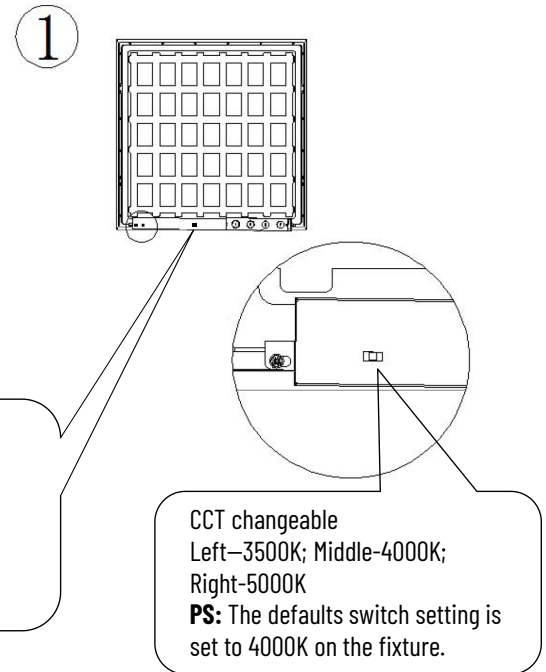
Figure. 2



NOTE: REQUIRES 0-10V DIMMER. SEE DIAGRAM

INSTALLATION
LED Panel Light - Recessed Installation Steps:

1. As the following figure (1): In the view of the power and color temperature switches, please move the two switches to the desired power and color temperature before installation.
2. Turn the clip 90° counter clock wise to secure panel
3. Connect the driver to power source
4. Insert LED panel into T-bar face down, align the panel with edge of T-bar
5. Adjust the panel to right place
6. "Mounting Hook is for positioning only" or equivalent, in Format S24-L2



COMMISSIONING

After installation, please

- check whether the lighting fixture is firmly fixed.
- check whether wires are connected correctly.

Turn on the power, and check if the lighting fixture works well. If not, please turn off the power and contact your local dealer.