



COLOR/WATTAGE/BEAM ANGLE SELECTABLE LED AREA LIGHTS - SABRE

WARNING, CAUTION, SAFETY AND INSTALLATION INSTRUCTIONS

WARNING

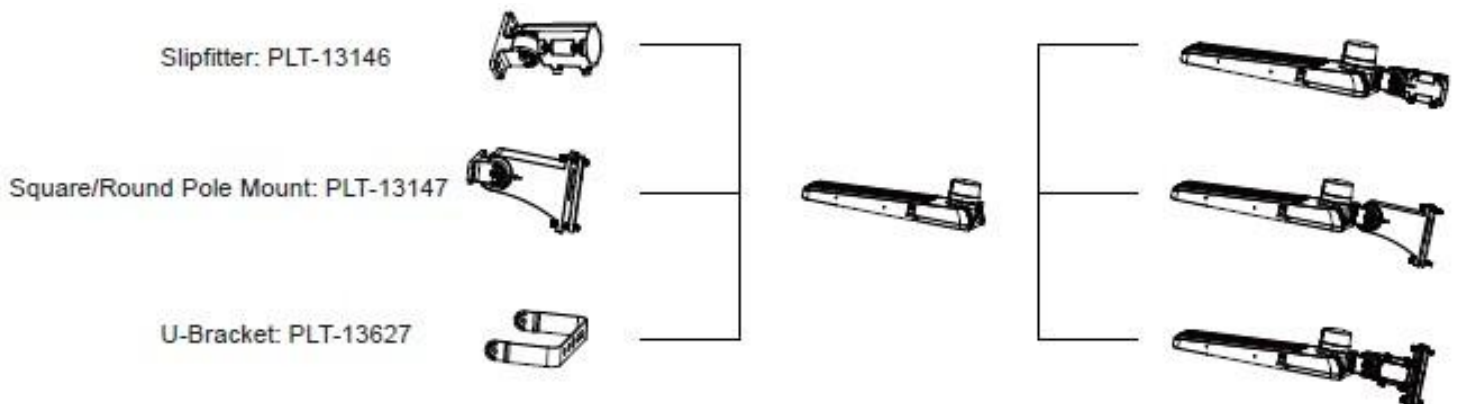
- Installation, service, and maintenance of luminaries should be performed by a qualified licensed electrician.
- Read these instructions carefully.
- Check for any damage that may have occurred during shipping. If there is damage, contact the manufacturer immediately.
- Check to make sure all accessories are present before beginning installation.

CAUTION

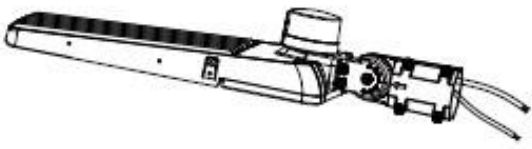
- Do not use an electric generator to test this LED fixture.
- Make sure the light is downward vertically after installation.
- If smoke or sparks occur, turn off the fixture immediately and contact a licensed electrician.

Installation Instructions

Mounting Brackets (Sold Separately)



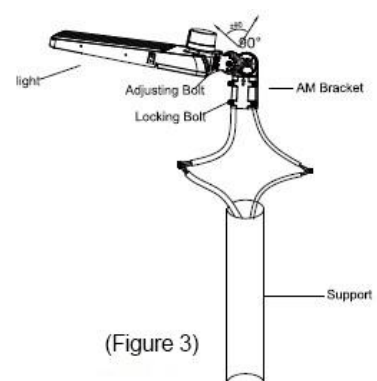
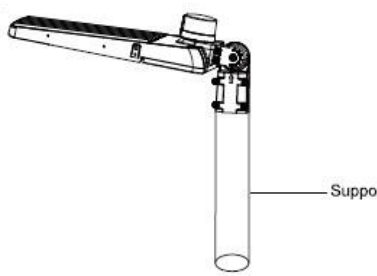
Slipfitter Installation w/ PLT-13146

1. Remove the bracket mounting screws on the fixture and pass the wires through the bracket (Figure 1).	 (Figure 1)
2. Install the bracket on the fixture (Figure 2).	 (Figure 2)

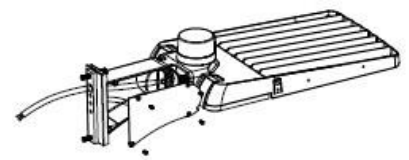
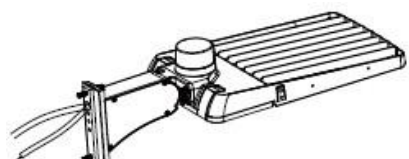
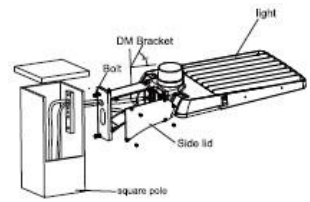


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3. Connect the wiring according to the wiring diagram (see Wiring Diagram section) and put the wires into the pole. Then fasten the locking bolts between the slipfitter and the pole (Figure 3).	 (Figure 3)
4. Loosen the fixing bolts and adjusting bolts and align the fixture to the desired angle. Tighten the adjusting bolt and fixing bolts once angle is set (Figure 4). NOTE: Adjustable angle is 0 to +/- 90° (Figure 3).	 (Figure 4)

Square/Round Pole Installation w/ PLT-13147

1. Remove the bracket mounting screws on the fixture, open the side lid of the bracket, and pass the wires through the bracket (Figure 5).	 (Figure 5)
2. Install the bracket on the fixture, then close the side lid and tighten it (Figure 6).	 (Figure 6)
3. Attach the bracket to the square pole using the bolt, open the side lid of the bracket, and connect the wires according to the wiring diagram (see Wiring Diagram section) (Figure 7).	 (Figure 7)

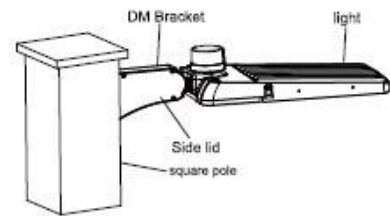


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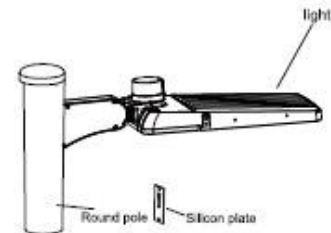
4. Tuck the connected wires into the junction box, then attach the junction box cover (Figure 8).

Note: Adjustment angle range is 0-35° (Figure 7)



(Figure 8)

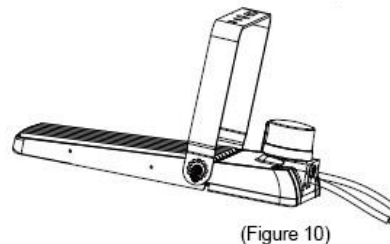
5. If mounting to a round pole, remove the silicone plate from the end of the bracket before bolting it to the pole (Figure 9).



(Figure 9)

U-Bracket Installation w/ PLT-13627

1. To attach the bracket to the fixture, install the two big screws and then install the two small screws (Figure 10).



(Figure 10)

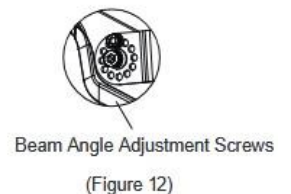
2. Attach the fixture to the mounting surface using the screws (Figure 11). Make angle adjustments as needed (Figure 12).

Connect the wires as indicated in the wiring diagram (see Wiring Diagram section), ensuring all wires are tucked back into the junction box or post (Figure 11).

Note: Use UL-approved wire connectors when making wire connections



(Figure 11)



(Figure 12)



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Wiring Diagram

Standard Wiring

- L/live wire: Black
- N/null wire: White
- Ground wire: Green
- DIM+ wire: Purple
- DIM- wire: Pink

AC POWER

L (Black)
N (White)
GND (Green)

LED DRIVER

L (Black)
N (White)
GND (Green)

DIM+ (Purple)

DIM- (Pink)

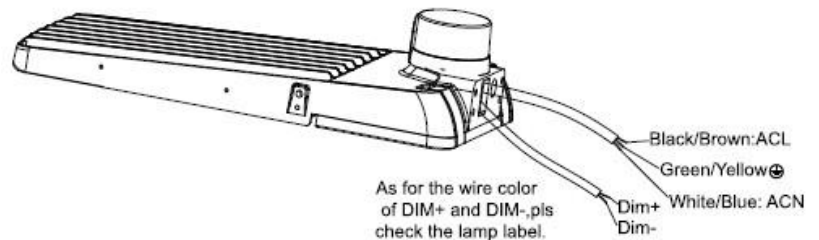
DIM+ (Purple)

DIM- (Pink)

Dimming

This luminaire can be dimmed using 0-10V dimmers.

If not using the dimming feature, cap the DIM+ and DIM- with UL approved wire nuts.

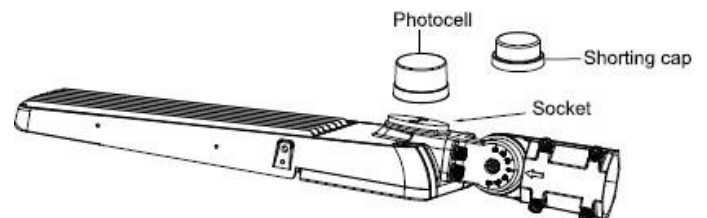


Photocell

A photocell and shorting cap are included with this fixture.

The photocell receptacle is located on the back of the fixture. If the photocell is not needed, install the shorting cap into the receptacle.

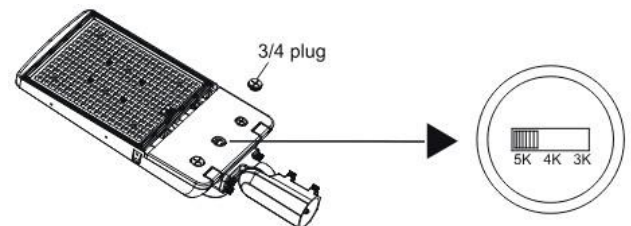
Note: Shorting cap must be installed if the photocell is not being used.



Selectable Color Temperature

To adjust the color temperature:

1. Unscrew the 3/4 plug.
2. Slide the switch to the desired color temperature according to the label.
3. Reinstall and tighten the plug.





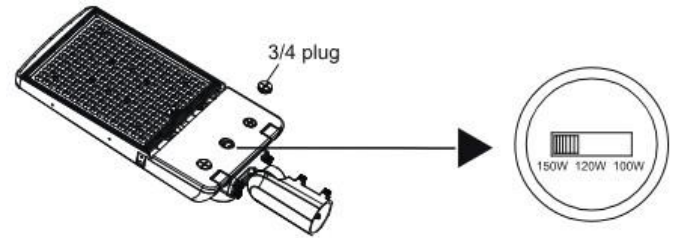
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Selectable Wattage

To adjust the wattage:

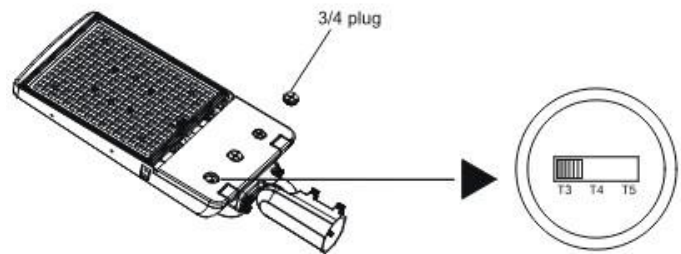
1. Unscrew the 3/4 plug.
2. Slide the switch to the desired wattage according to the label.
3. Reinstall and tighten the plug.



Selectable Beam Angle

To adjust the angle:

1. Unscrew the 3/4 plug.
2. Slide the switch to the desired beam angle according to the label.
3. Reinstall and tighten the plug.



Beam Angle Selections	Degree
T3	H155 x V100
T4	H155 x V130
T5	H155 x V155

⚠ WARNING

- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- To reduce the risk of death, personal injury, or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards, read all warnings and instructions included with and on the fixture box and all fixture labels.
- Proper grounding is required to ensure safety.
- Power must be turned off at the breaker before installation or maintenance.
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Wear gloves and eye protection at all times while installing, servicing, or performing maintenance on the luminaire, and avoid direct eye exposure to the light source while it is on.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not install damaged product. Inspect luminaire for damage that may have occurred during transit. If damaged, contact the manufacturer immediately.



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- These instructions do not purport to cover all details or variations in equipment nor to provide every possible contingency to meet in connection with installation, operation, or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's or owner's purposes, contact the manufacturer.

⚠ ADVERTENCIA

- Antes de instalar, reparar o realizar el mantenimiento de rutina de este equipo, siga estas precauciones generales.
- Para reducir el riesgo de muerte, lesiones personales o daños a la propiedad por fuego, descarga eléctrica, caída de piezas, cortes / abrasiones y otros peligros, lea todas las advertencias y instrucciones incluidas con y en la caja del dispositivo y todas las etiquetas del dispositivo.
- Se requiere una conexión a tierra adecuada para garantizar la seguridad.
- Se debe apagar la energía en el disyuntor antes de la instalación o el mantenimiento.
- Este producto debe ser instalado de acuerdo con el código de instalación aplicable por una persona familiarizada con la construcción y operación del producto y los peligros involucrados.
- Utilice guantes y protección para los ojos en todo momento durante la instalación, el servicio o el mantenimiento de la luminaria, y evite la exposición directa de los ojos a la fuente de luz mientras está encendida.
- Para evitar daños o abrasiones en el cableado, no exponga el cableado a bordes de láminas de metal u otros objetos afilados.
- No instale un producto dañado. Inspeccione la luminaria en busca de daños que puedan haber ocurrido durante el tránsito. Si está dañado, comuníquese con el fabricante de inmediato.
- Estas instrucciones no pretenden cubrir todos los detalles o variaciones en el equipo ni proporcionar todas las posibles contingencias a cumplir en relación con la instalación, operación o mantenimiento. Si desea obtener más información o si surgen problemas particulares que no están suficientemente cubiertos para los propósitos del comprador o propietario, comuníquese con el fabricante.