



COLOR/WATTAGE SELECTABLE LED PARKING LOT FIXTURES

WARNING, CAUTION, SAFETY AND INSTALLATION INSTRUCTIONS

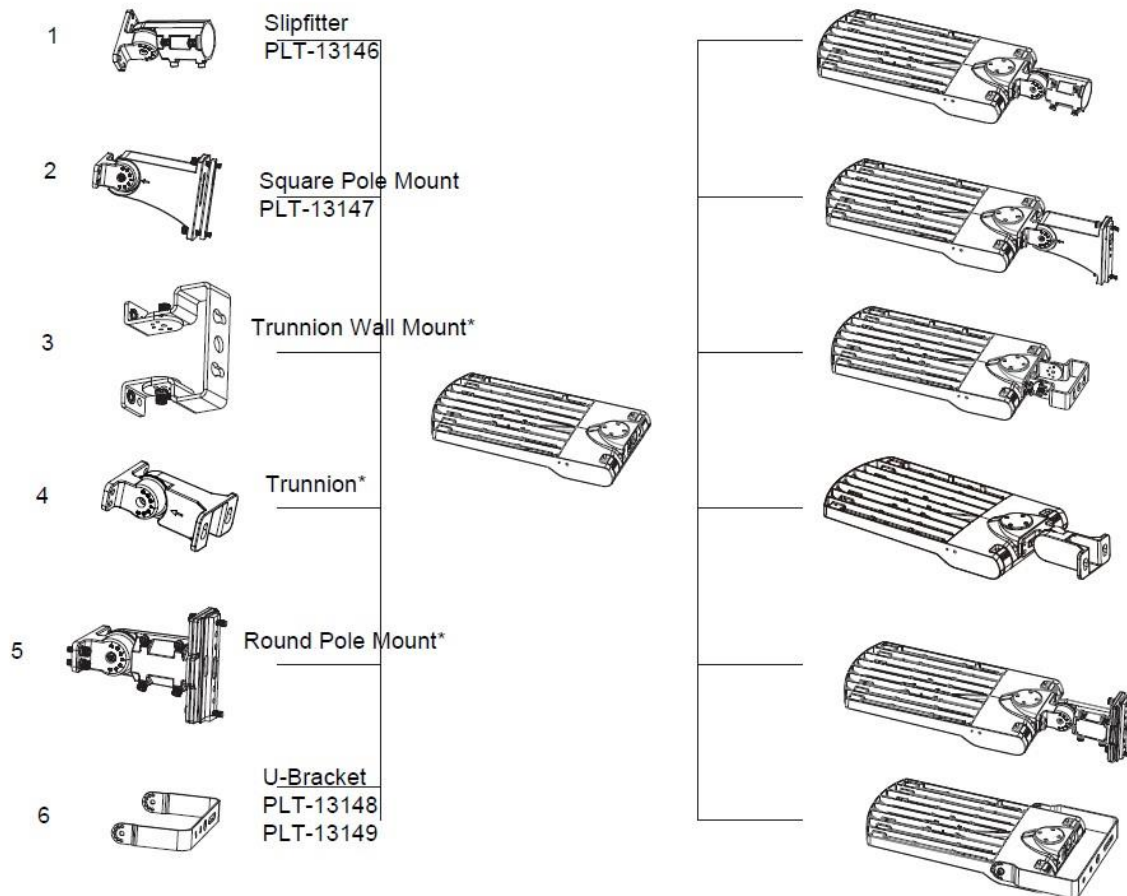
WARNING

- Installation, service, and maintenance of luminaries should be performed by a qualified licensed electrician.
- Read all installation instructions carefully before installation.
- Before installing, check the fixture for damage and make sure all accessories are present. If any pieces are missing or damaged, contact the manufacturer immediately.

CAUTION

- In the event of smoke or fire, turn off the power immediately and call a licensed electrician.
- Do not use an electric generator to test this fixture.

Optional Mounting Brackets





Installation Instructions

Slipfitter Mount (PLT-13146)

- Step 1. Remove the bracket mounting screws from the fixture and pass the wires through the bracket. (Figure 1)
- Step 2. Install the mount to the bracket on the back of the fixture. (Figure 2)
- Step 3. Make wire connections and run wires into the pole. Fasten the locking bolts between the slipfitter and the pole. (Figure 12)
- Step 4. Loosen the bolts to adjust the angle. After the angle is set, tighten the bolts (Figure 13).

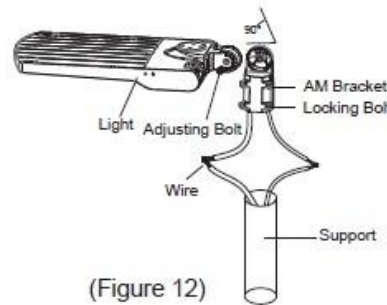
Note: The adjustable angle is 0~+/-90° (Figure 12)



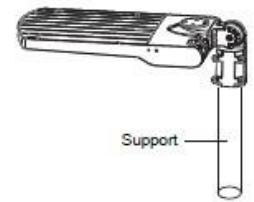
(Figure 1)



(Figure 2)



(Figure 12)



(Figure 13)

Mounting Arm for Round & Square Poles (PLT-13147)

- Step 1. Remove the bracket mounting screws from the fixture, open the side lid of the bracket, and pass the wires through the bracket. (Figure 3)
- Step 2. Install the bracket onto the fixture, then cover the side lid and tighten. (Figure 4)

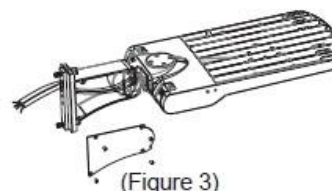
Square Pole:

- Step 3. Attach the bracket to the square pole with bolt, open the side lid of the bracket, pull the wires into the junction box, and make wire connections. (Figure 14)
- Step 4. Put the connected wires into the junction box, then put the cover back on the junction box. (Figure 15)

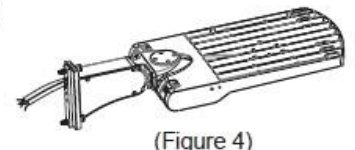
Note: Adjustable angle range is 0-35° (Figure 14)

For Round Pole:

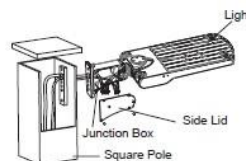
If installing to a round pole, follow the same steps as the square pole installation. Make sure to remove the silicon plate during installation. (Figure 16)



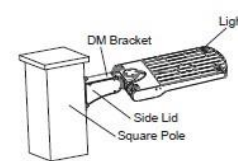
(Figure 3)



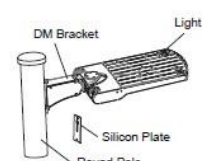
(Figure 4)



(Figure 14)



(Figure 15)



(Figure 16)

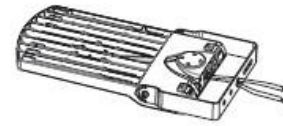


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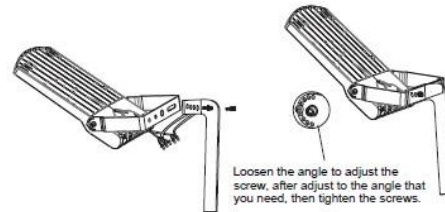
WARNING, CAUTION, SAFETY AND INSTALLATION INSTRUCTIONS

U-Bracket (PLT-13148 & PLT-13149)

- Step 1. Install the two big screws. (Figure 7)
- Step 2. Install the two small screws. (Figure 7)
- Step 3. Once the u-bracket is installed to the fixture, tighten the bracket and install the screws. Connect the fixture and bracket to the pole and tighten the screws. Make all wire connections and place them in the junction box. (Figure 20)



(Figure 7)

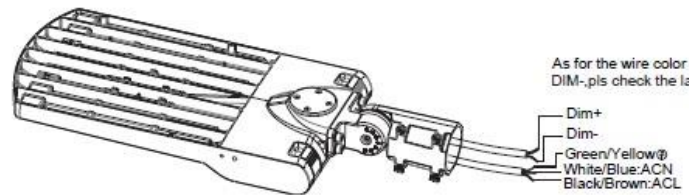


(Figure 20)

Wiring Diagrams

This product has 3 dimming functions: 0-10VDC dimming, PWM signal dimming, and variation of resistance unit dimming. Choose the most appropriate dimming method for your needs. You can also opt not to use the dimming function.

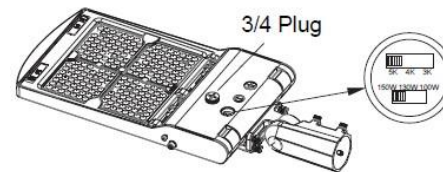
L/Live Wire: Black
 N/Neutral Wire: White
 Ground Wire: Green



As for the wire color of DIM+ and DIM-, pls check the lamp label.

CCT & Wattage Adjustment

- 1. Unscrew the 3/4 plug. (Figure 26)
- 2. Adjust the integrated switches for CCT and wattage by sliding the switches to the desired settings. (Figure 26)
- 3. Install and tighten the 3/4 plug.



(Figure 26)

⚠ WARNING

- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.



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- 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.
- 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.