

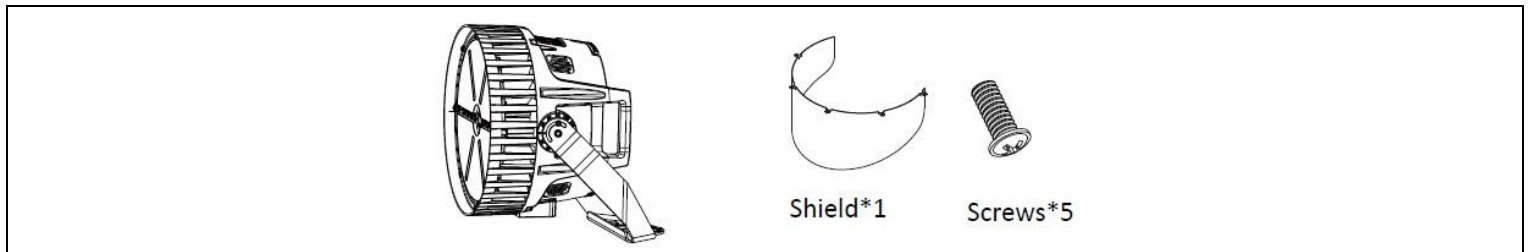
WARNING

- Installation, service, and maintenance of luminaries should be performed by a qualified licensed electrician.
- Do not install fixtures during inclement weather.

CAUTION

- Ensure that the voltage is within the product identification range.
- Use wires that comply with UL (or other local standards) for wiring. The voltage AC 100-277V should be wired with no less than 16 AWG, and 18 AWG wire for AC 277V-480V.
- Do not install in a hazardous environment. The ambient temperature must not exceed the rated operating temperature of the product.
- Please use with a listed waterproof strain relief bushing when connecting the power supply cord to the outlet box.
- Do not use an electric generator to test this fixture.
- Use only 0-10V passive dimmers.
- Min 75°C supply conductors.

Packaged Items



Installation Instructions

Option 1: Rigid Mounting

Suitable for use on various cross arms and/or existing pole infrastructure where a fixed horizontal position is required.

1. Mark the pilot holes using A1, A2, A3 distances as shown in Figures 1 and 2.
2. Drill the holes on the flat surface.

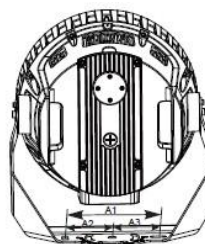


Figure 1

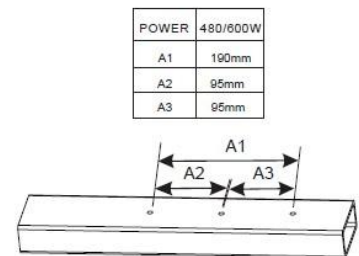


Figure 2

POWER	480/600W
A1	190mm
A2	95mm
A3	95mm

3. Use (3) M12 nut sets of bolts and washers to fasten the fixture in place (Figure 3).

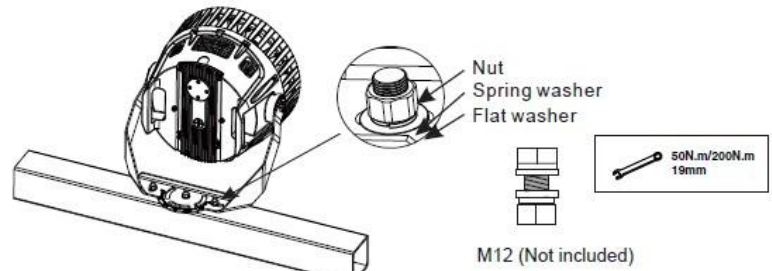


Figure 3

4. To make vertical (up/down) adjustments, see the Vertical Adjustment section.
5. Make sure the AC main power is turned off before starting any wiring.
6. Connect the wires as shown in the Wiring Diagram section.

Option 2: Adjustable Mounting

Suitable for use on various cross arms and/or existing pole infrastructure where up to $\pm 30^\circ$ of horizontal adjustment (left/right) is needed.

1. Mark the pilot holes using B1, B2, B3 distances as shown in Figures 4 and 5.
2. Drill the holes on the flat surface.

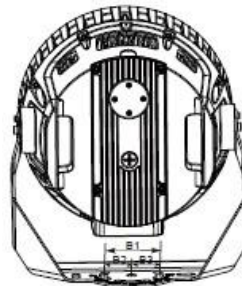


Figure 4

POWER	480/600W
B1	100mm
B2	50mm
B3	50mm

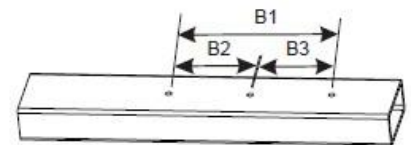


Figure 5

3. Once the horizontal angle is set, secure the fixture with (1) M16 and (2) M12 sets of nuts, bolts, and washers (not included) (Figure 6).

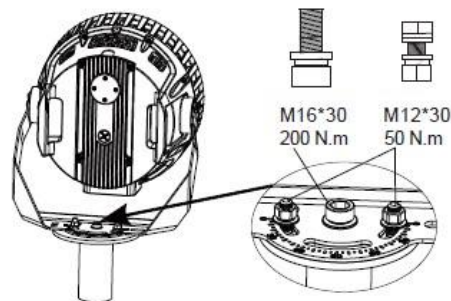


Figure 6

4. To adjust the horizontal positioning, loosen the M12 bolts at the base, rotate the fixture as needed, then re-tighten the bolts (Figure 7).

Notice: Adjustable angle is 30° left and right.

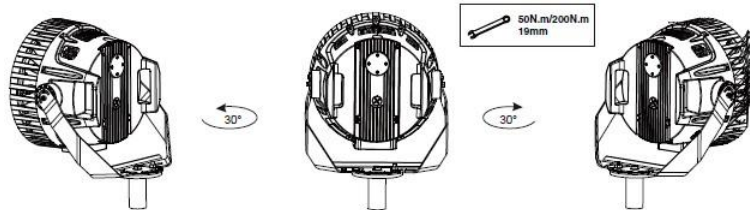


Figure 7

5. To make vertical (up/down) adjustments, see the Vertical Adjustment section.
6. Make sure the AC main power is turned off before starting any wiring.
7. Connect the wires as shown in the Wiring Diagram section.

Vertical Adjustment

1. Use an M6 hex wrench (not provided) to loosen the dial adjustment screws (Figure 8).

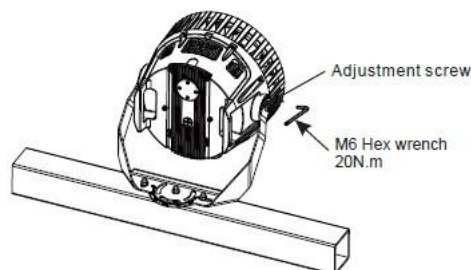


Figure 8

2. Adjust the vertical projection as needed $\pm 45^\circ$ then re-tighten the screws. (Figure 9).

Notice: Adjustable angle is 45° up and down.

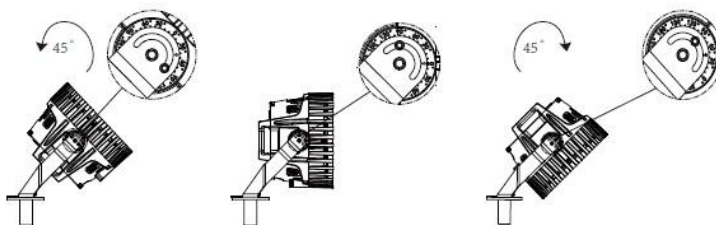


Figure 9

Shield Installation

Attach the light shield to the luminaire using the five provided screws until securely in place (Figure 10).

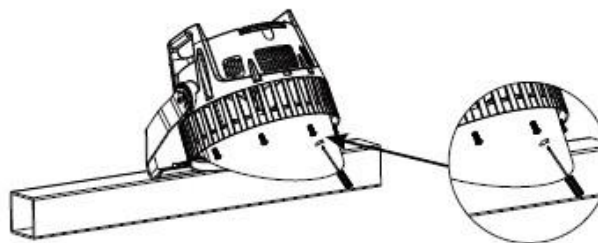
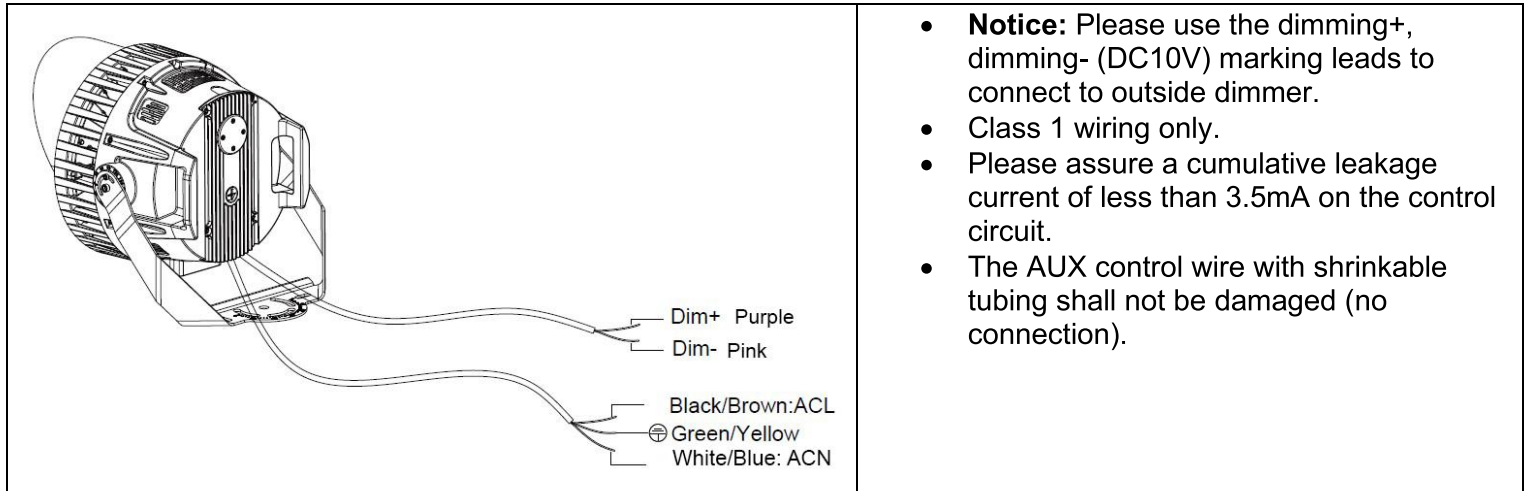


Figure 10

Wiring Diagram



⚠ 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.
- 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.