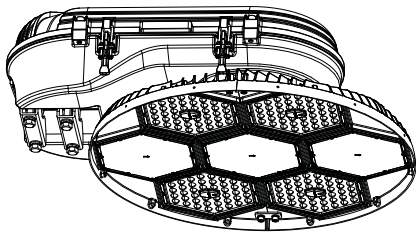
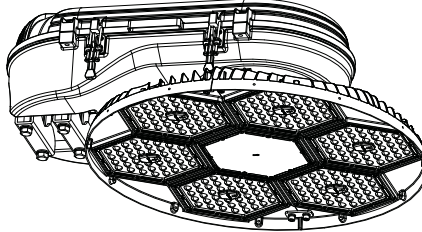
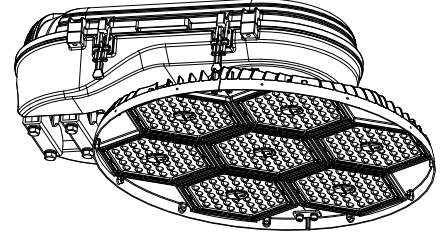


 WARNING**PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION**

- To prevent personal injury or product damage only licensed electricians should install.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards.
- Disconnect product and allow cooling prior to servicing.
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- This product must be installed in accordance with application installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Confirm that the supply voltage matches the luminaire's rated input voltage by referencing the label specifications.
- These instructions are not intended to encompass all equipment details or variations, nor to address every possible contingency that may arise in connection with installation, operation, or maintenance. Should additional information be required, or should specific issues arise that are not adequately addressed herein for the purchaser's or owner's purposes, such matters should be referred to the appropriate manufacturer or authorized representative.

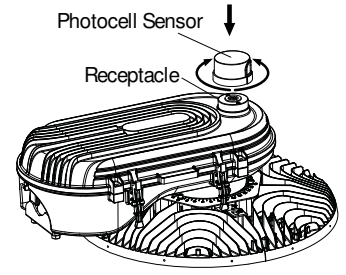
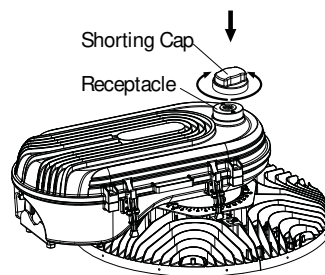
**450W/600W****750W/900W****1000W**

Installation

Installation of shorting cap and photocell sensor

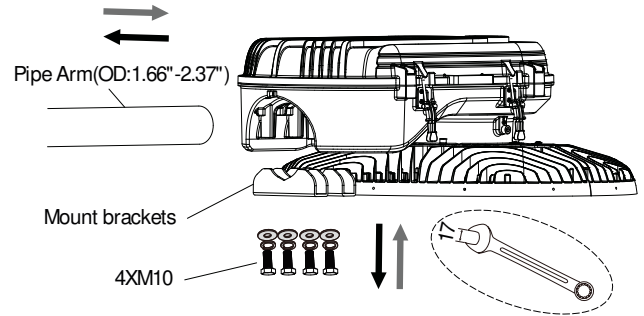
Install the shorting cap by aligning it with the receptacle, then pressing it firmly into place and rotating it clockwise until secured. If a photocell sensor is included, follow the same installation procedure as described for the shorting cap.

Note: If neither a shorting cap nor a photocell sensor is provided, this step may be omitted.

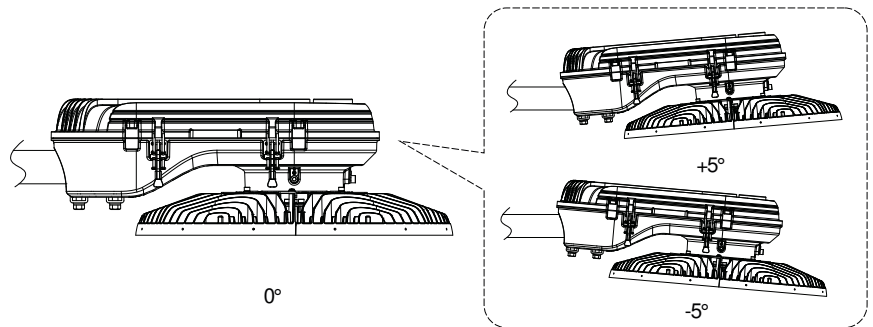
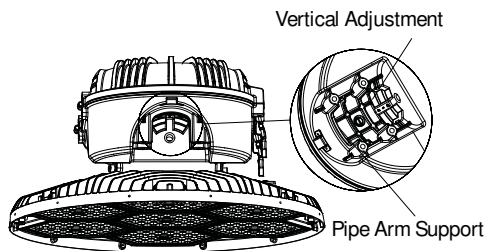


Roadway Arm Mounting

- 1) The luminaire is compatible with most standard road arms. The included mounting brackets and four (4) M10 bolts are designed for installation on pipe arms with nominal diameters ranging from 1.66 inches to 2.37 inches.



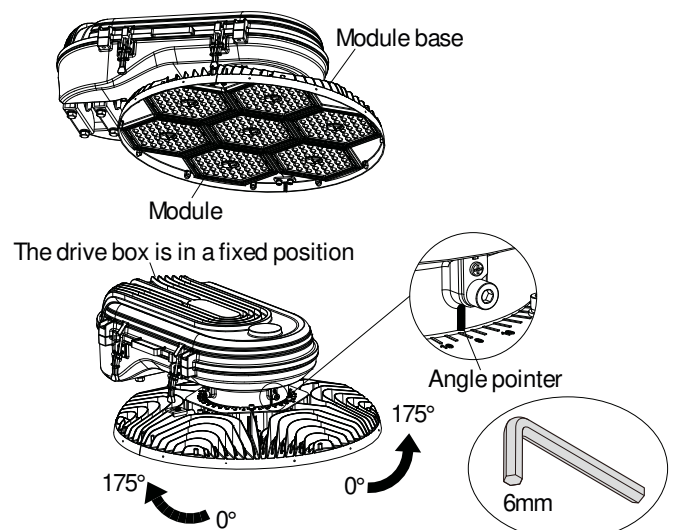
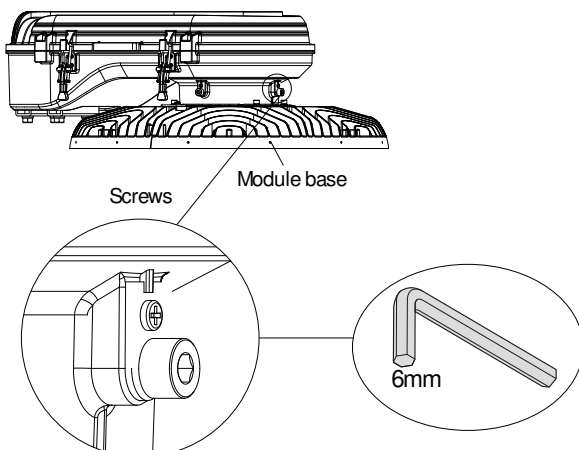
- 2) The luminaire features a vertical adjustment capability, allowing tilt adjustment up to $\pm 5^\circ$. During installation, use a level to ensure the luminaire is properly aligned and level.



Luminaire Module Adjustment

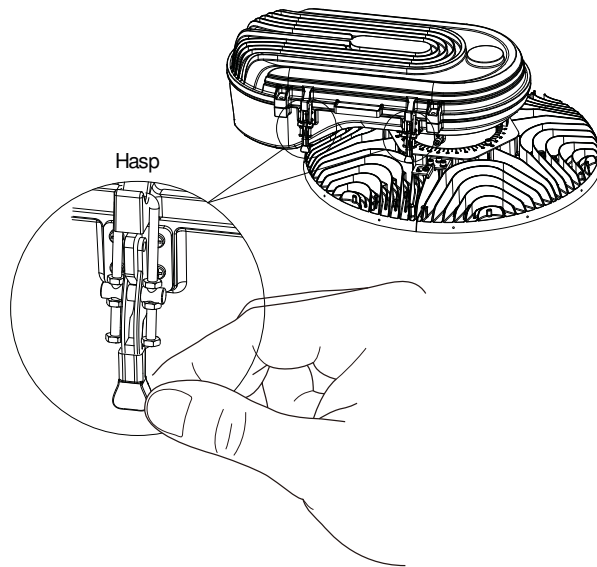
- 1) The light distribution direction of the lamp module is adjustable. To modify the aiming angle, loosen the three (3) tightening screws located on the lamp assembly.

- 2) Adjust the lamp by rotating the base of the module to the desired position, with an available adjustment range of up to 175° to the left or right. Once the correct orientation is achieved, securely retighten the three (3) tightening screws to lock the module in place.

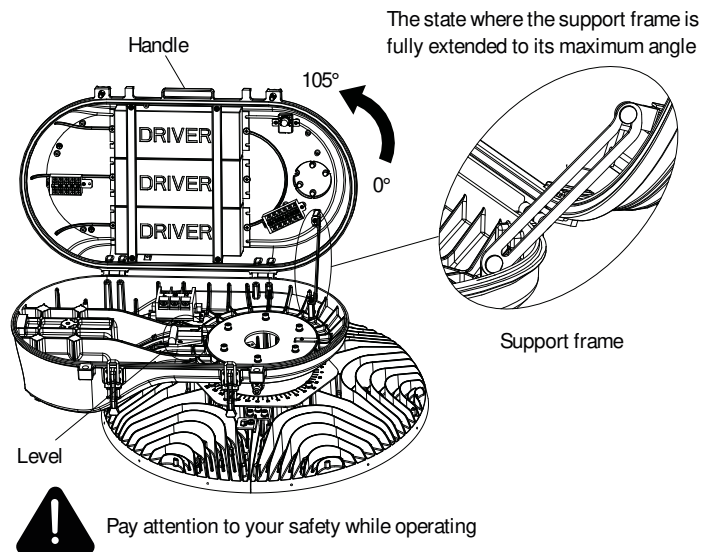


Maintenance

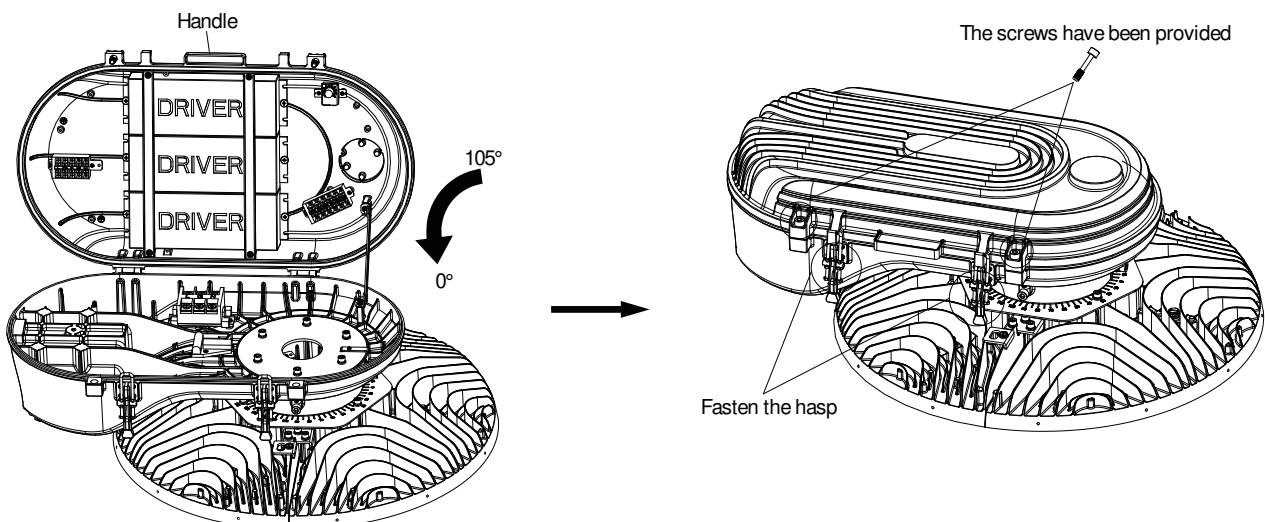
1) To access the driver box for servicing or maintenance, release the two (2) hasps located on the side of the driver box.



2) Lift the upper cover of the driver box, then open the support frame to its maximum position to provide full access to the interior for servicing or maintenance operations.

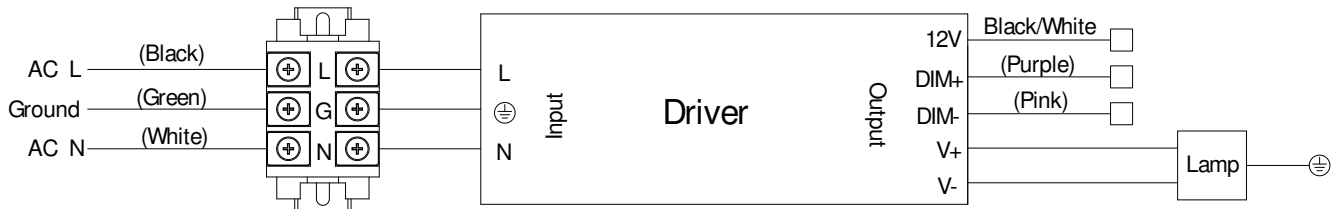


3) After completing the required operation, lower the upper cover of the driver box into the closed position. Secure the enclosure by fastening the two (2) side hasps, then tighten the two (2) side screws to ensure the driver box is properly sealed.

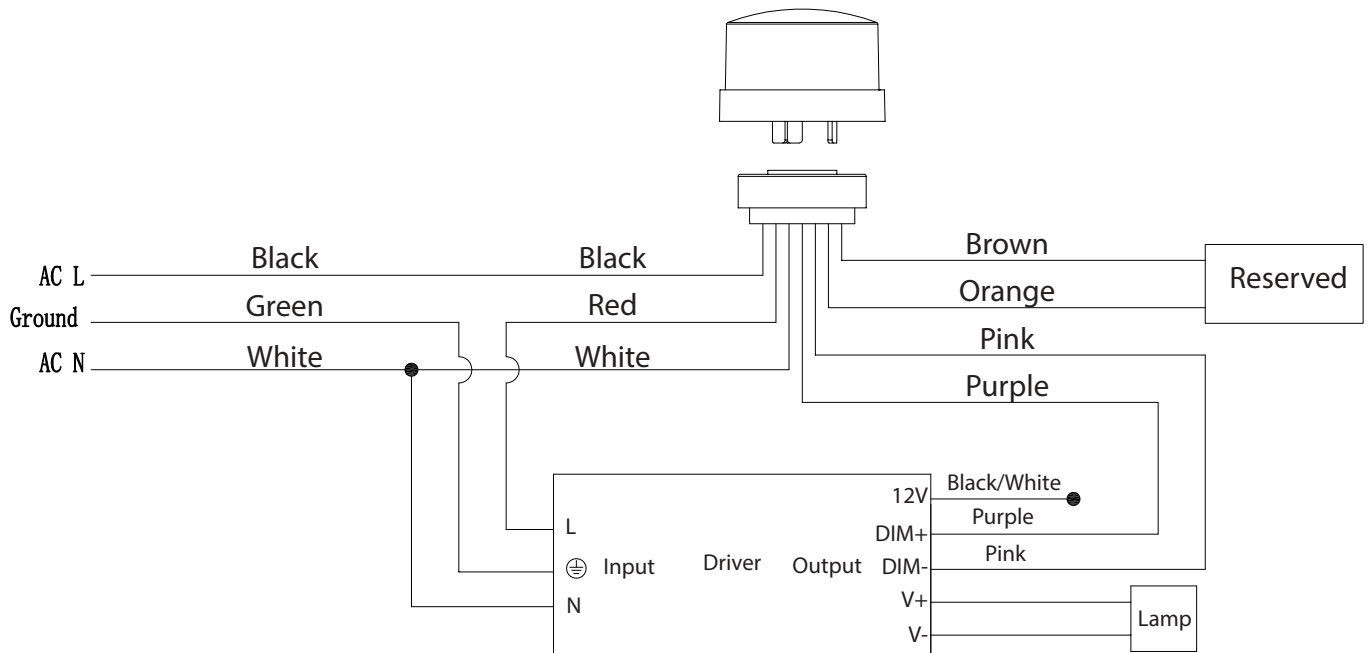


Wiring Diagram

Connect the AC L and AC N in the lighting fixture to the conduit with the AC power cord.
Please follow the provided wiring diagram for operation.



Short-circuit cap and Photocell Wiring Diagram



Safety Cable

Pass the safety cable through the fixing piece on the lamp as shown in the diagram, then tie it to the pipe arm, and finally lock the safety cable with a lock.

