

# Installation Guide

This procedure is designed as an installation aid. Skilled tradespeople that are familiar with general construction and electrical installation techniques should perform the installation. Licensed electricians should provide electrical installation connections. Installations and connections should be done in accordance with all national and local codes and permits. In no way is this document intended to construe warranty or fitness of use of the products described, nor is it intended to provide safety instruction for those installing the product.

## ⚡ WARNING

Before proceeding with installation or service maintenance of this product:

- Disconnect power to reduce electrical shock risk.
- Review the entire Installation Guide.
- Inspect this properly packaged product for any damage that may have occurred during transit.
- Verify product application complies with manufacturer design recommendations.
- Verify the availability of necessary tools and incidental material.
- Verify applicable code requirements. Field assembly and installation are subject to acceptance by local inspection authority.
- Appropriate safety equipment to be determined by end user, per applicable safety standards and precautions.



**Note:** please ensure that the lens is not mounted facing the sky to prevent water from entering the lens area.

## Bracket B installation method

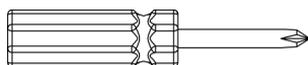
### -Installation Tools Reference - Packing List:



14mm inner hexagon wrench

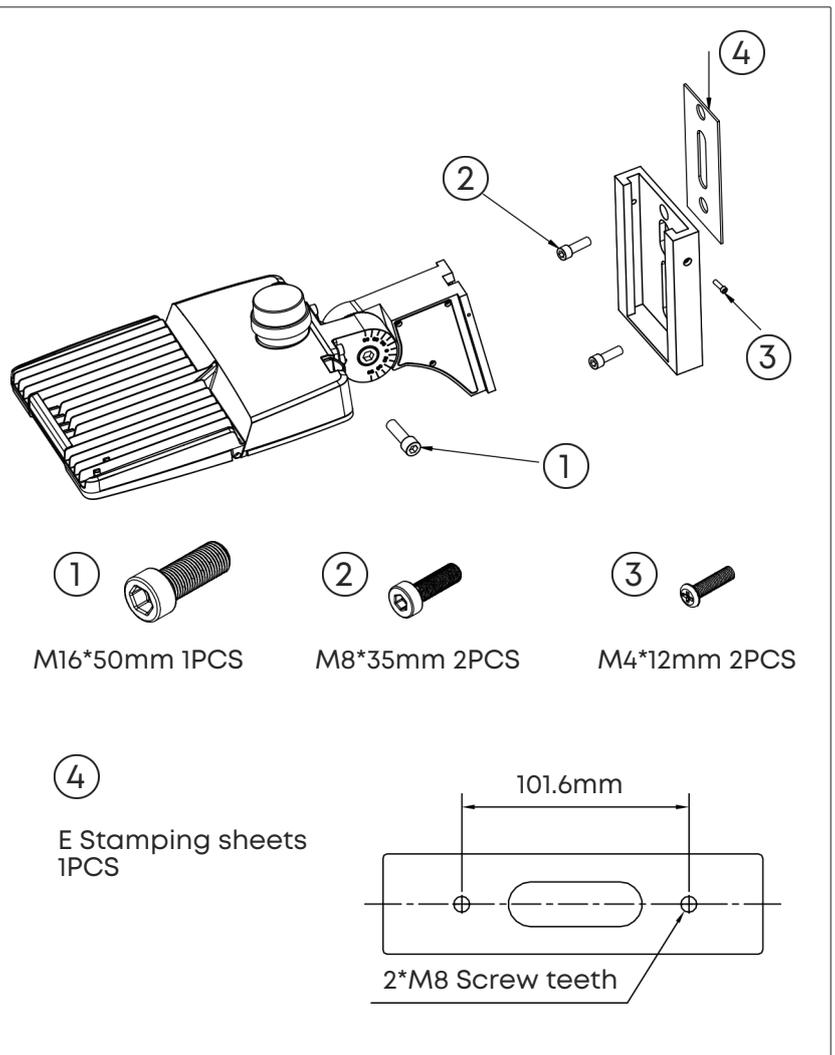


6mm inner hexagon wrench

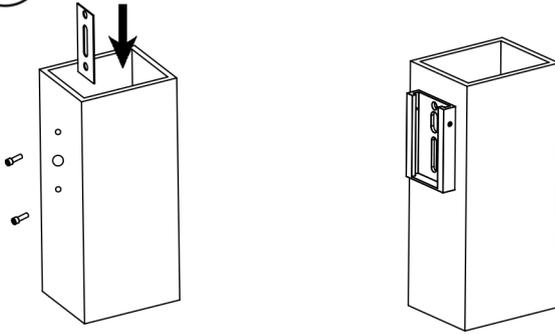


Cross screwdriver

Note: Installation tool is not included with product.

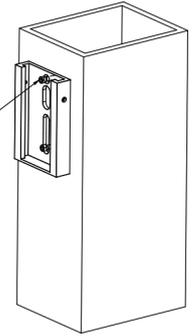


A



Step 1 - Install the back plate inside the pole with top bolt, nut and washer

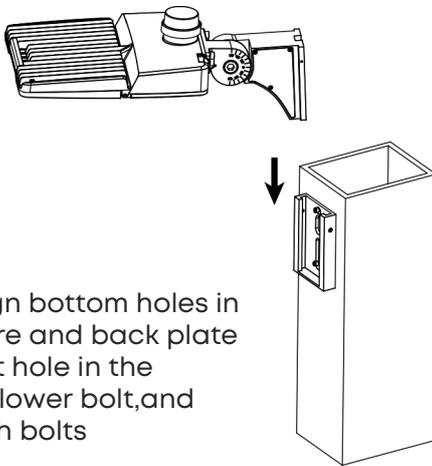
B



Torque force  $\geq 8.5\text{N}\cdot\text{m}$  until locking

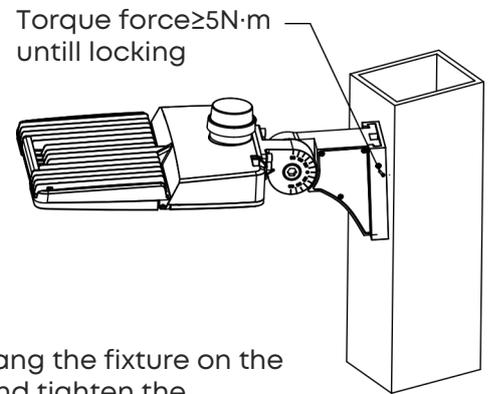
Step 2 - Install the adapter bracket

C



Step 3 - Align bottom holes in the luminaire and back plate with closest hole in the pole, install lower bolt, and tighten both bolts

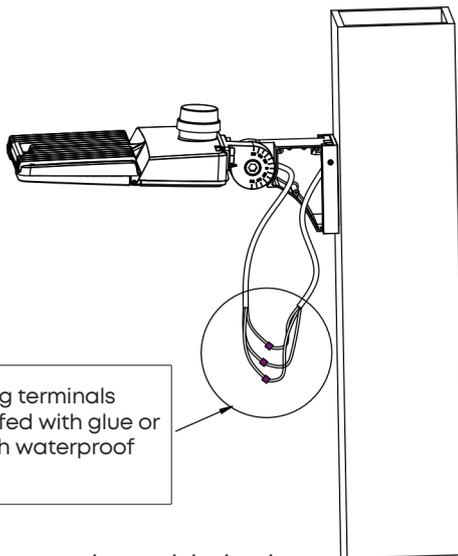
D



Torque force  $\geq 5\text{N}\cdot\text{m}$  until locking

Step 4 - Hang the fixture on the bracket and tighten the M4\*12mm screws

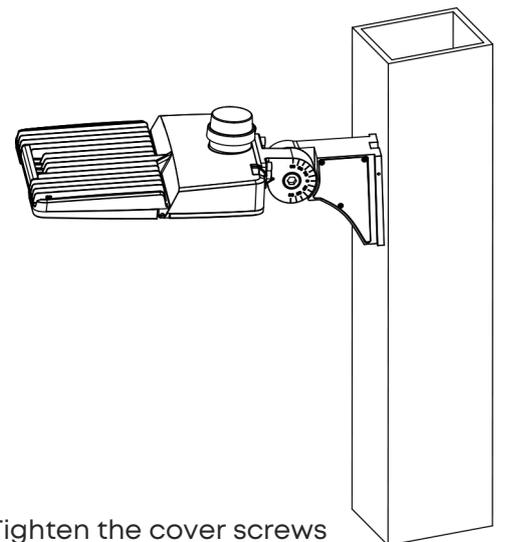
E



Note: The wiring terminals are waterproofed with glue or connected with waterproof connectors

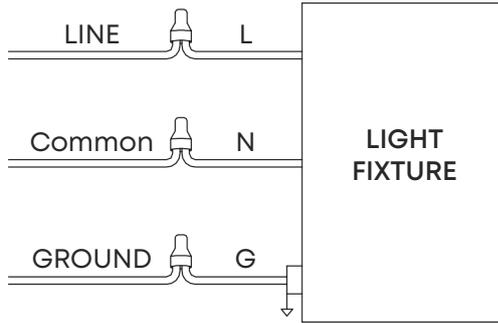
Step 5 - Connect the cable in the B holder to the municipal wire, as shown in Figure G or H

F



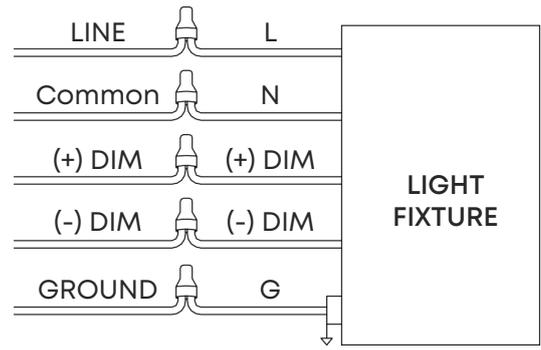
Step 6 - Tighten the cover screws and do a good waterproof treatment

**G**

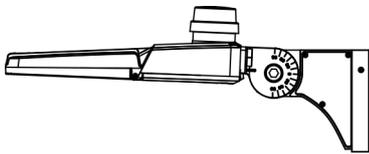


**H**

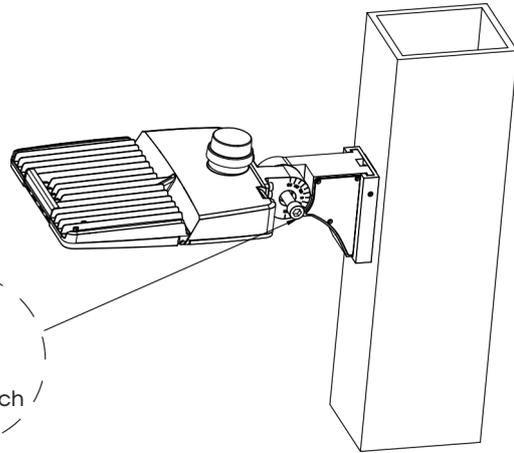
**0-10V Dim Wiring**



If angle adjustment is required, loosen the screw 2-3 turns and do not completely unscrew the screw

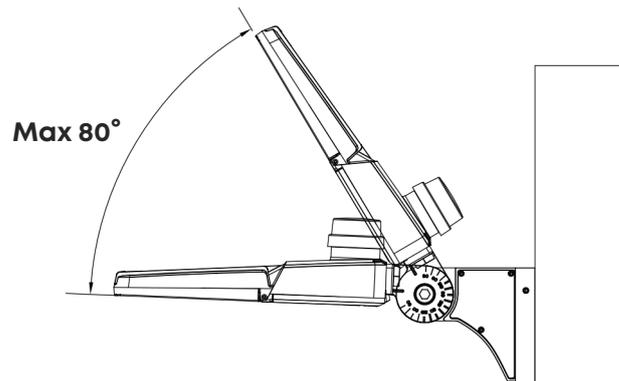


Initial horizontal state 0°



14 #  
hex wrench

Rotate the lamp to the appropriate angle according to actual needs, and then tighten the fixing screws on the bracket

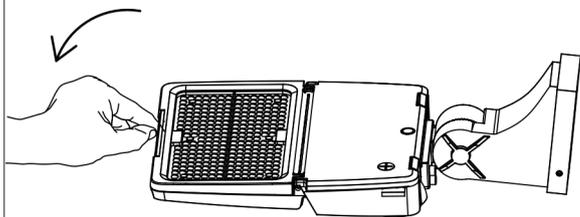


If replacement parts are required, follow the steps below for replacement.

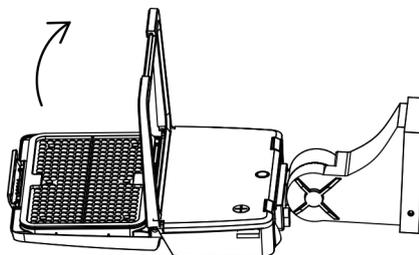
**Attention:** a series of problems caused by improper human operation are not within the scope of after-sales service!

## 1. Replace the lens

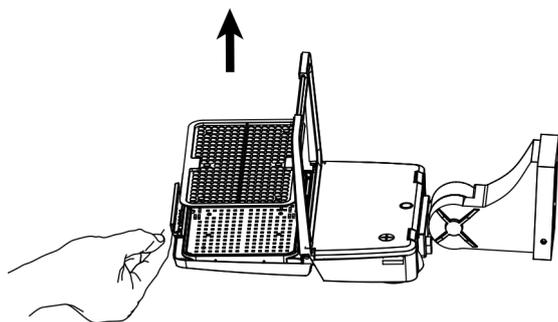
(1) Release the buckle



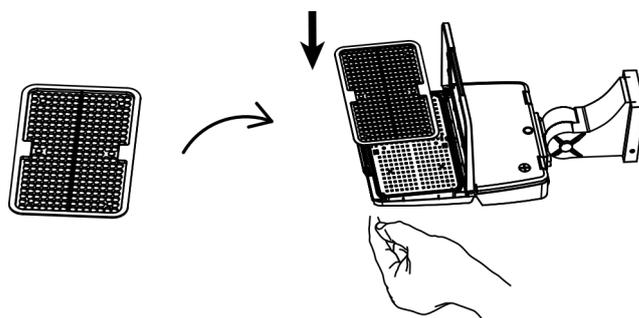
(2) Fully open the upper cover



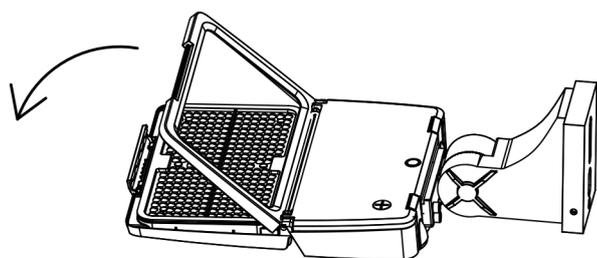
(3) Remove the lens



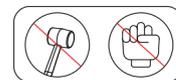
(4) Insert a new lens



(5) Close the upper cover completely



(6) Tighten the buckle



Press the clasp,  
do not knock.

