

# 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 E installation method

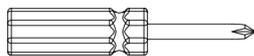
### -Installation Tools Reference - Packing List:



13mm inner  
Open wrench

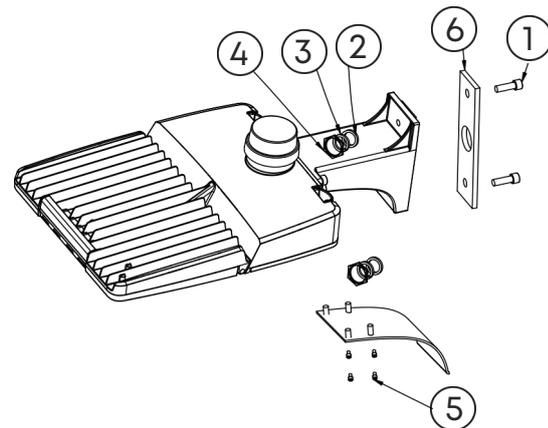


6mm inner  
hexagon wrench



cross  
screwdriver

Note: Installation tool is not included with product.



M8\*50mm 2PCS



M8mm 2PCS



M8mm 2PCS



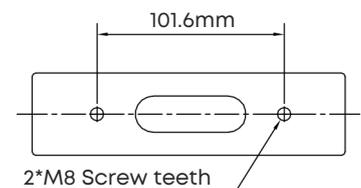
M8mm 2PCS



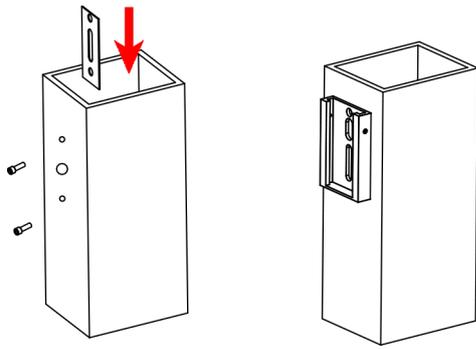
M4\*8mm 4PCS



E Stamping sheets 1PCS

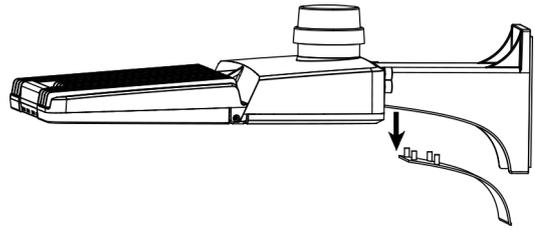


A



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

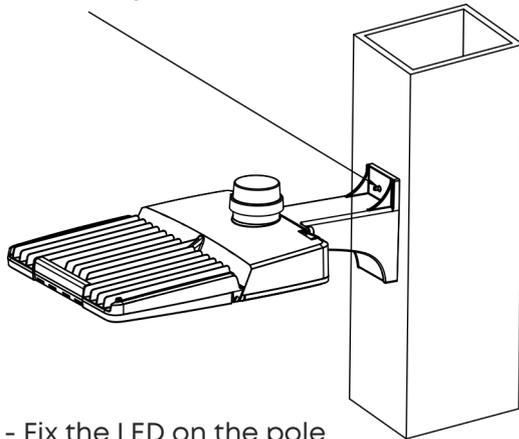
B



Step 2 - Remove the screw and open the cover

C

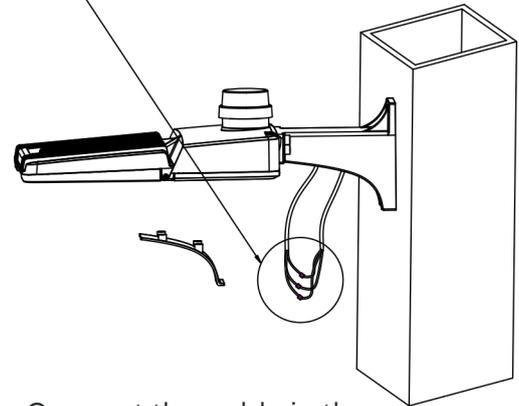
Torque force  $\geq 8.5\text{N}\cdot\text{m}$   
until locking



Step 3 - Fix the LED on the pole and secure it with the M8 screw

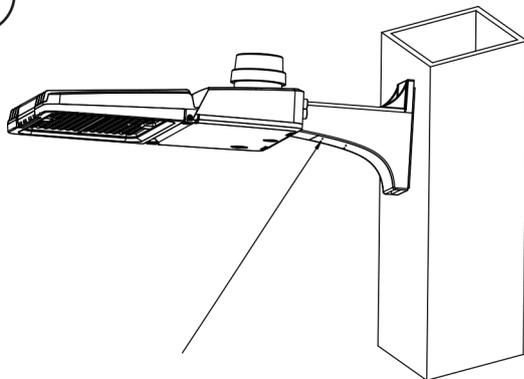
D

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



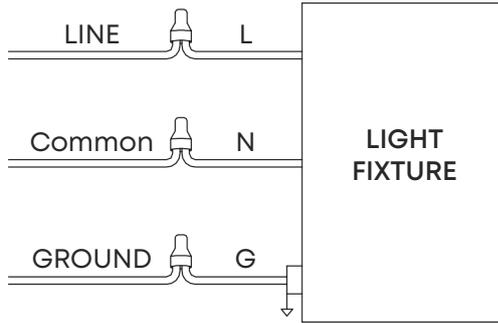
Step 4 - Connect the cable in the E holder to the municipal wire, as shown in Figure F or G .

E



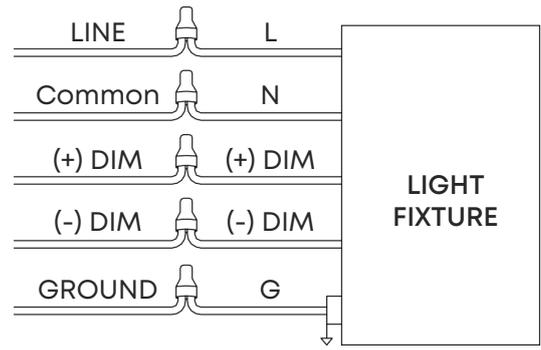
Step 5 - Finally, install the bracket cover and secure it with the screw

F



G

### 0-10V Dim Wiring

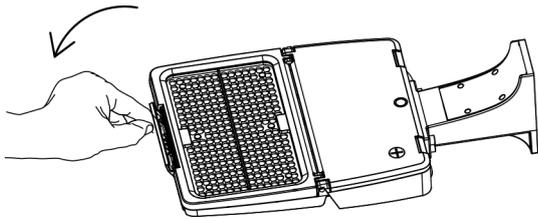


If replacement parts are required, follow the steps below for replacement.

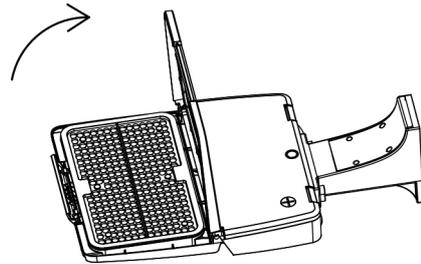
**Attention:** a series of problems caused by improper human operation are not within the scope of after-sales service!

## 1. Replace the lens

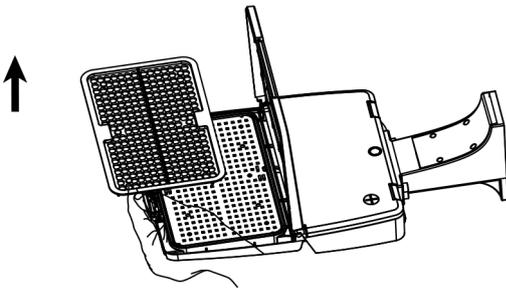
(1) Release the buckle



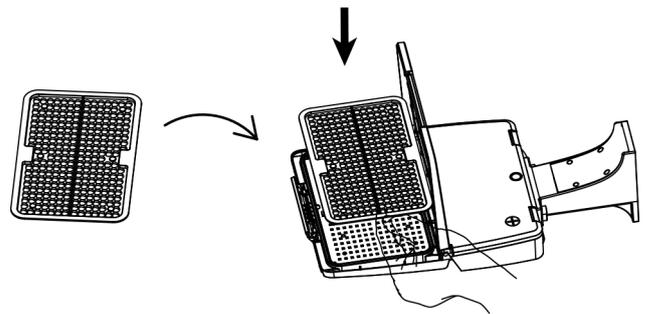
(2) Fully open the upper cover



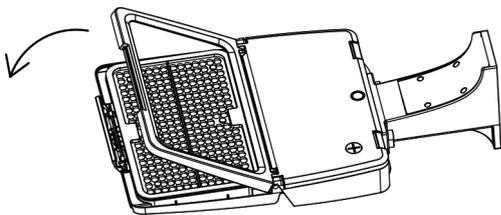
(3) Remove the lens



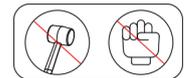
(4) Insert a new lens



(5) Close the upper cover completely



(6) Tighten the buckle



Press the clasp,  
do not knock.

