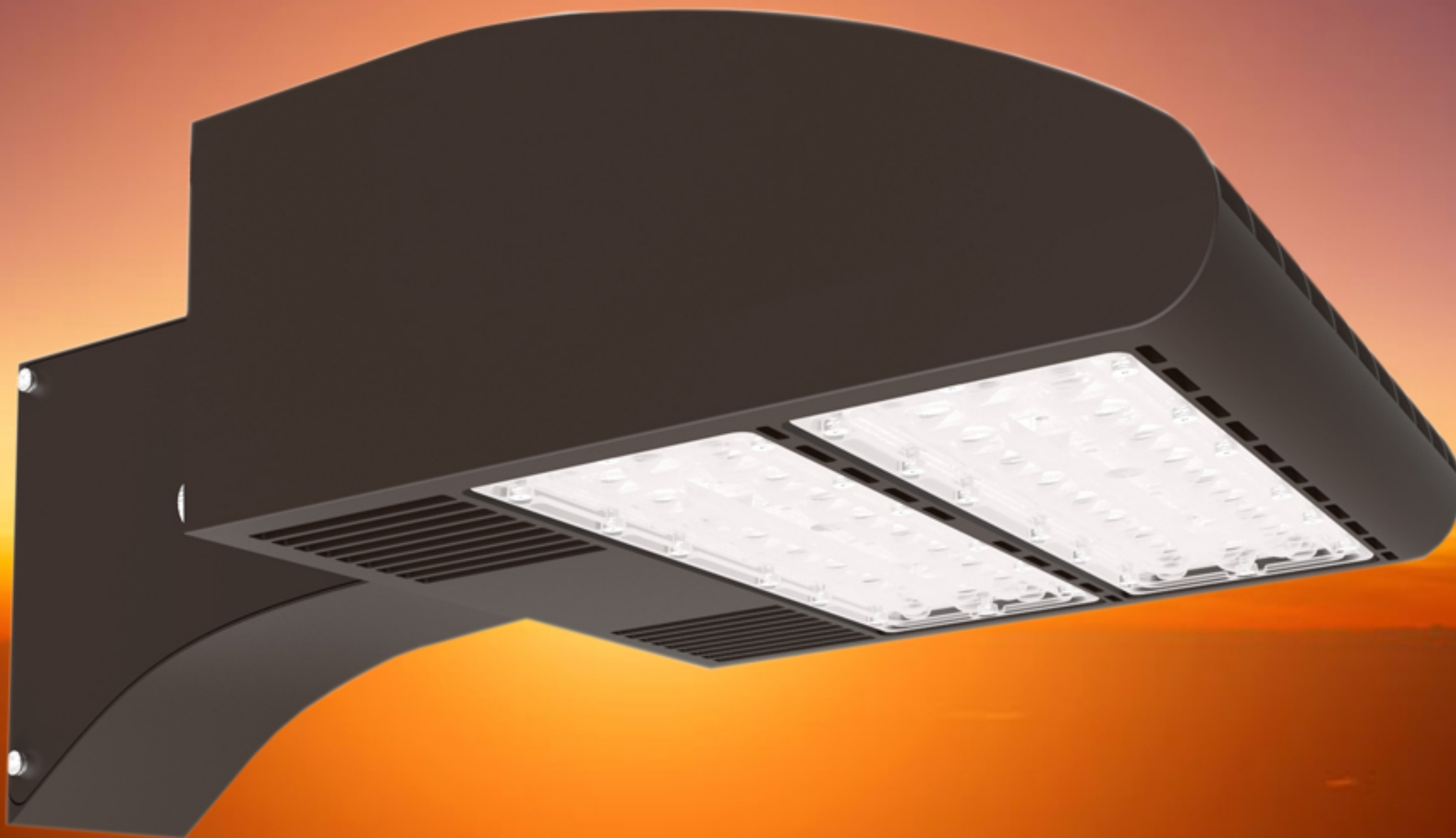


Shoebox LED LIGHT

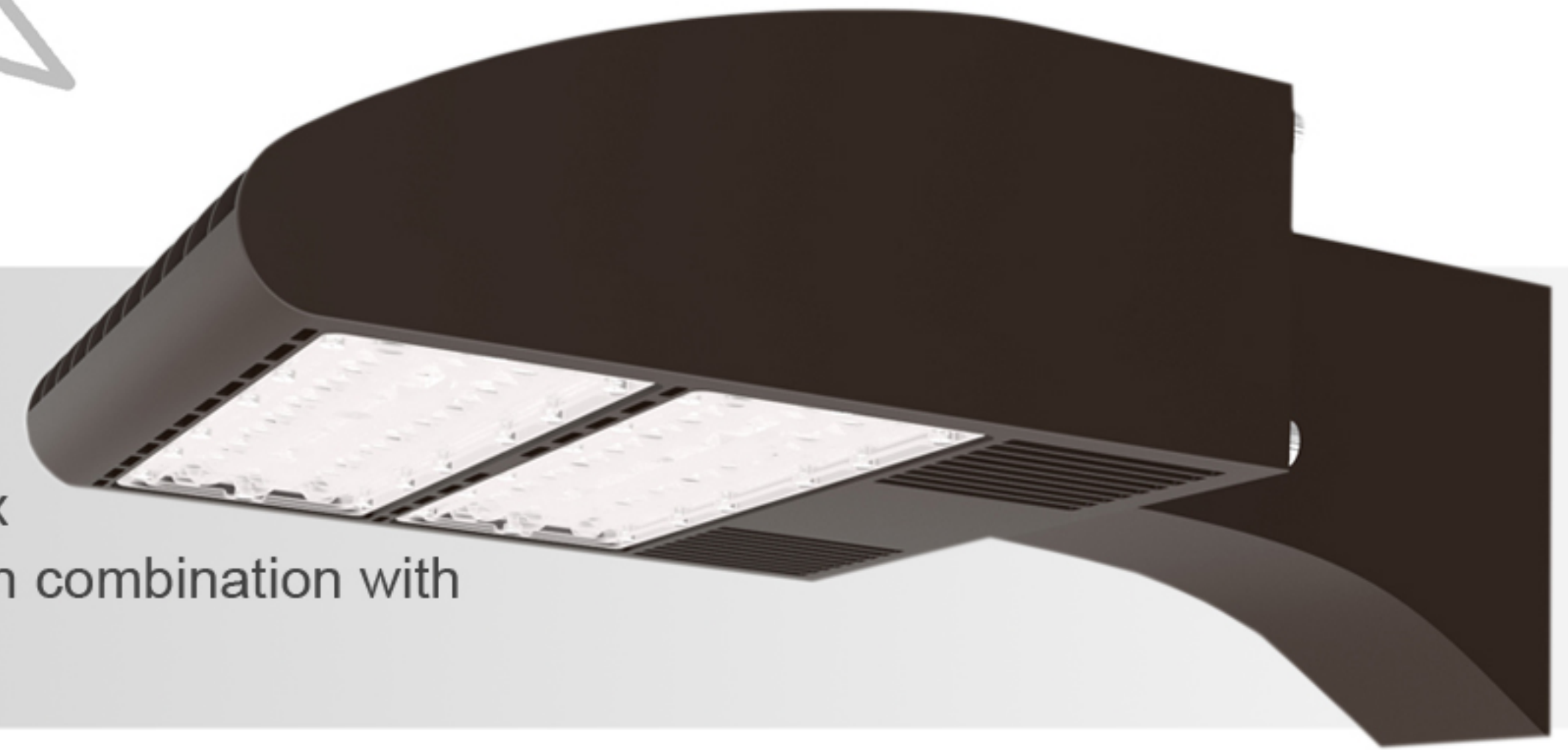
**SIMPLE DESIGN,
EFFICIENT PERFORMANCE**



170-180 LM/W LUMINAIRE

(Optional)

SH03 series Shoebox LED light are ultimate replacement light fixtures. Internal components are totally enclosed in rain-tight and corrosion-resistant die cast aluminum housing. SH03 series Shoebox LED light has been developed to ensure maximum energy efficiency in combination with modern technologies in lighting regulation.



Main Features

- High intensity die-cast aluminum body.
- Three types of installation can be chosen in different situations.
- One-piece design provide excellent heat dissipation.
- High luminous flux 130-150lm/W.
- Photocell, Surge protector, Wireless single lamp controller optional.
- The complete optical designs, can reach the lighting demand of the various optical applications.

The Famous Outdoor Luminaires
OEM Manufacturer



The Famous Outdoor Luminaies **OEM** Manufacturer

SH03 series Shoebox LED lights are designed by shine engineer R&D teams based on the outdoor application's demand, adopting many Shine technical patents and special materials, and after of harsh environmental testing, thus coming out such a perfect LED light with simple appearance, easy to install, no tool maintenance, and long life span.





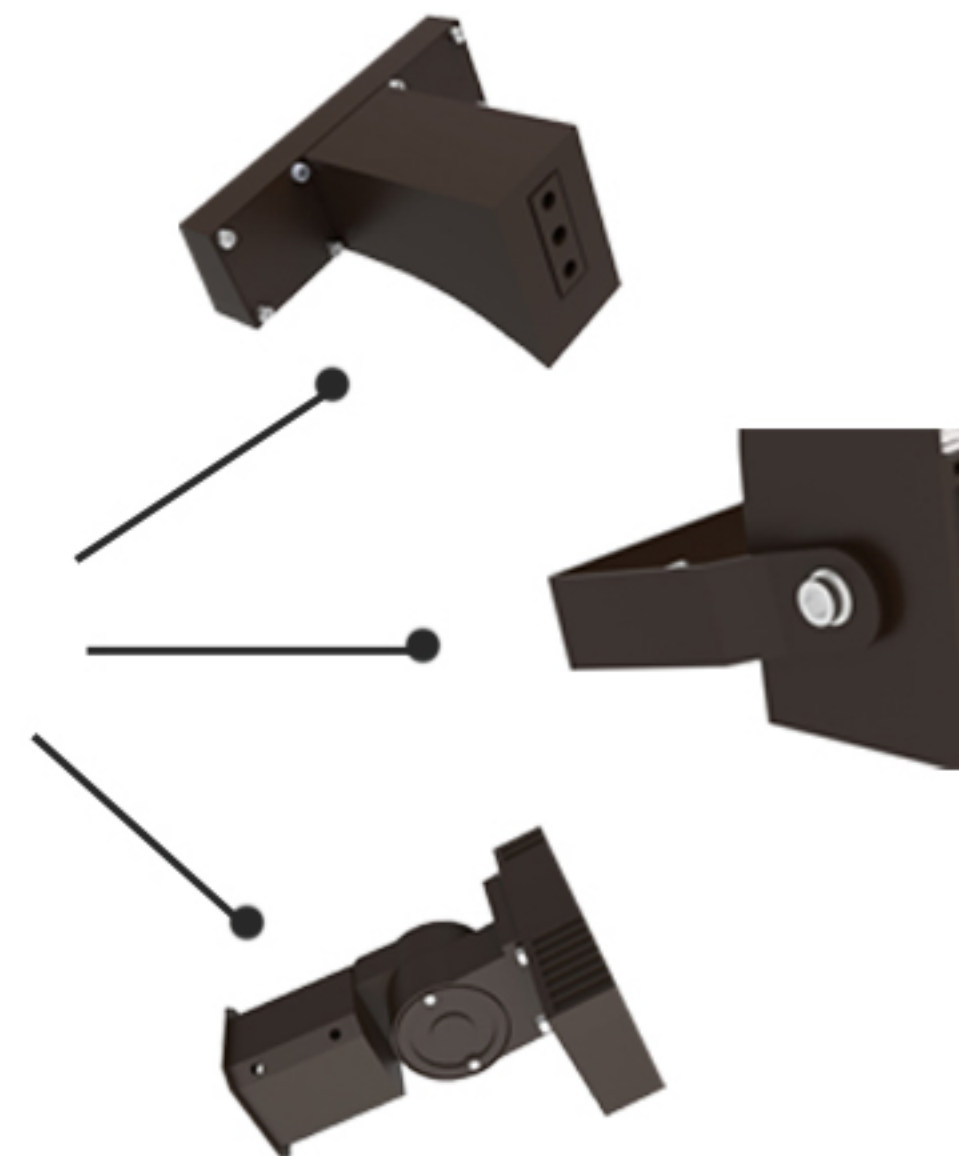
Using high transparency PMMA lens with many Shine technical patents and light transmittance up to 99%



High Luminous high efficiency and low lumen depreciation

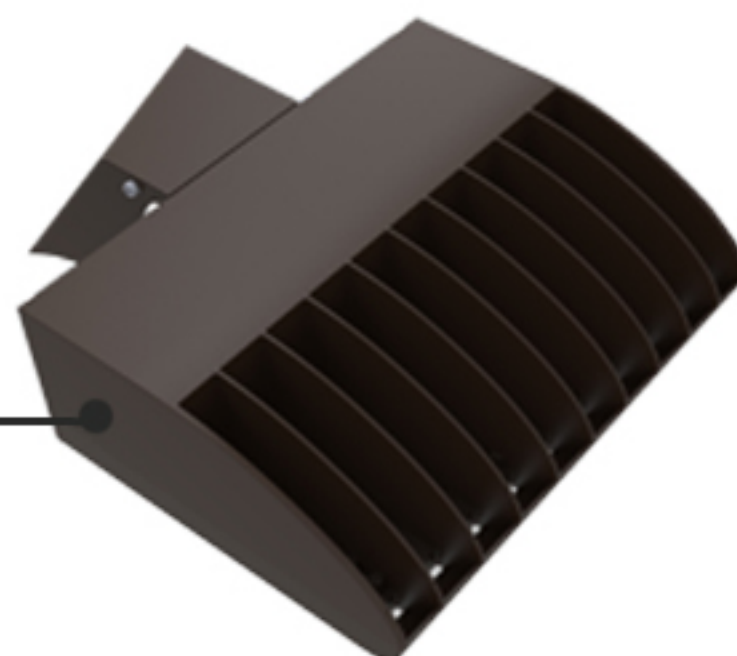


Three types of installation for different situation

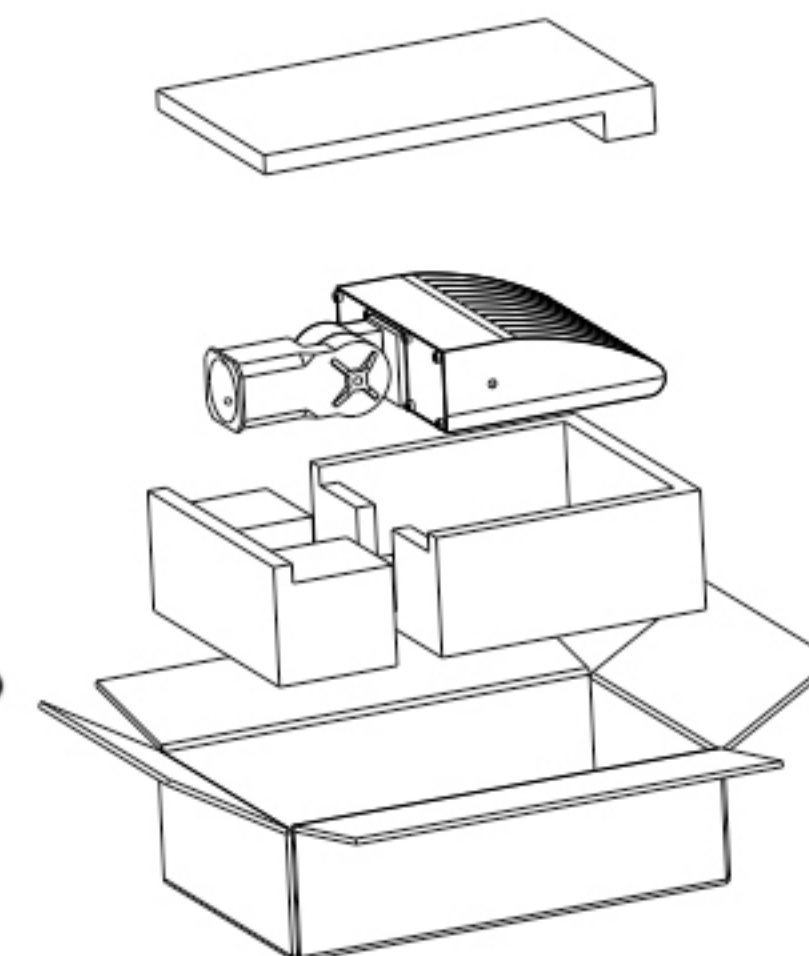


Driver: constant current & constant voltage. Adjustable output current for the driver as requirements

Heat dissipation of the whole structure:
The design aims to fully utilize the surface area of structural parts to transfer heat to air. The T_j is lower than 55°C after heat balance



High-quality carton and EPE sent to protect the products in transit perfectly



Technical Parameters

Optics & Photometrics

LED Color Temperature	2700K-6500K
Color Rendering Index	>75
Light Distribution & LENS Kit Options	Type I Short ; Type II Short ; Type II Medium ; Type III Medium ; Typepr III Long ; Type IV Short

Technical Parameters

Input Voltage	90-305VAC , 50/60HZ	DC/AC 12-24V
Power Factor	>0.95	
THD	<15	
Electrical protection	Class I or Class II	
Protection grade	IP67, IK10	
Work Environment	-40°C~+60°C, 10%-95%RH	
LED brand	Luxeon or Cree	
LED lifetime	>100000hours	
LED luminous flux	130-150lm/W, 170-180lm/W can be customized	
Installation pipe	Φ40-60mm	
Housing	Corrosion resistant aluminium	
Paint	20 years protection	

Function options

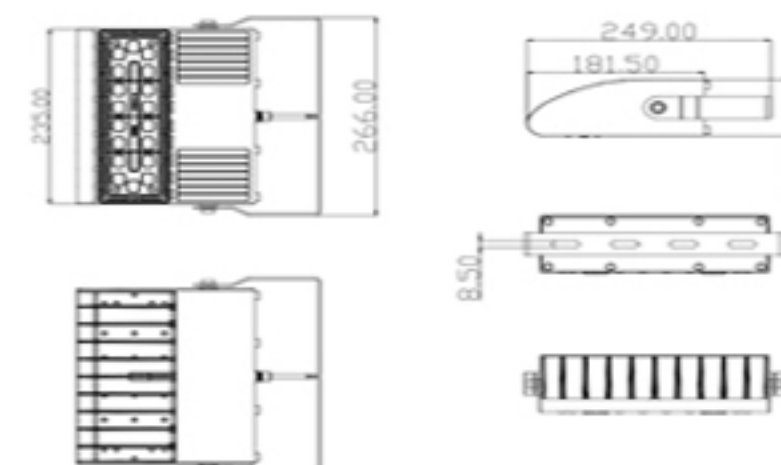
1,Standard ■ 2,1-10V dimmable □ 3,Photocell □ 4,Single lamp control □ 5,Sensor □
6,Intelligent programmable □ 7,10kv surge protect □ 8,Internet wifi □ 9,Video monitoring □

Install Type	Item	Power	Module QTY	NW/kg	Size	CTN Size
Type-A	SH0301-A	20-70W	1	3.3	235*249*76	250*325*165
	SH0302-A	80-120W	2	4.9	255*318*85	310*355*180
	SH0303-A	150-200W	3	6	255*388*85	375*355*180
Type-B	SH0301-B	20-70W	1	4	235*370*76	425*295*135
	SH0302-B	80-120W	2	5.6	255*429*85	485*320*145
	SH0303-B	150-200W	3	7.2	255*510*85	550*320*145
Type-C	SH0301-C	20-70W	1	4	235*330*120	395*300*165
	SH0302-C	80-120W	2	5.6	255*392*125	450*315*175
	SH0303-C	150-200W	3	7.2	255*473*125	515*315*175

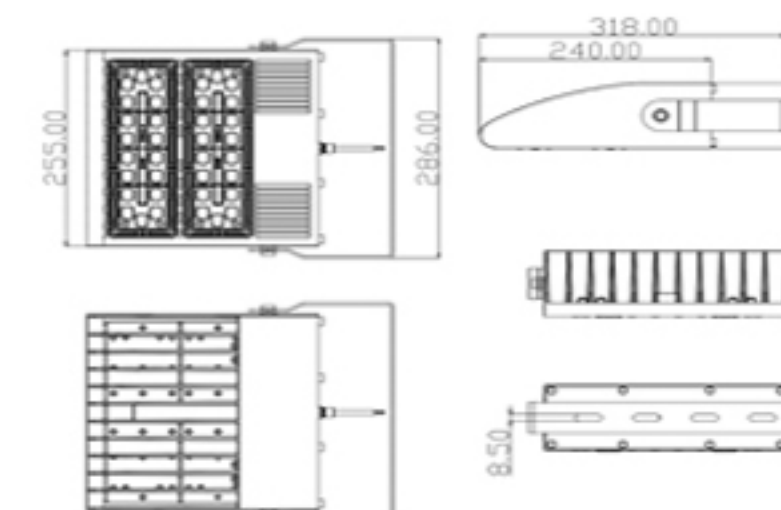
Product Images and Dimensions



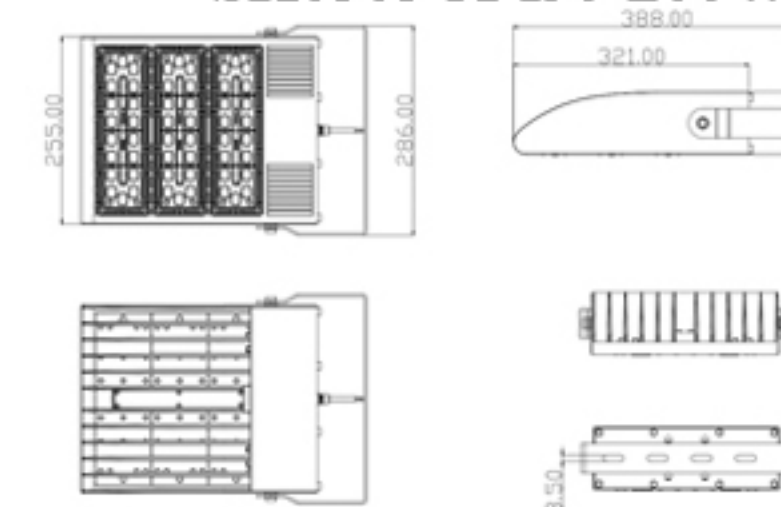
SH0301-A 20-70W



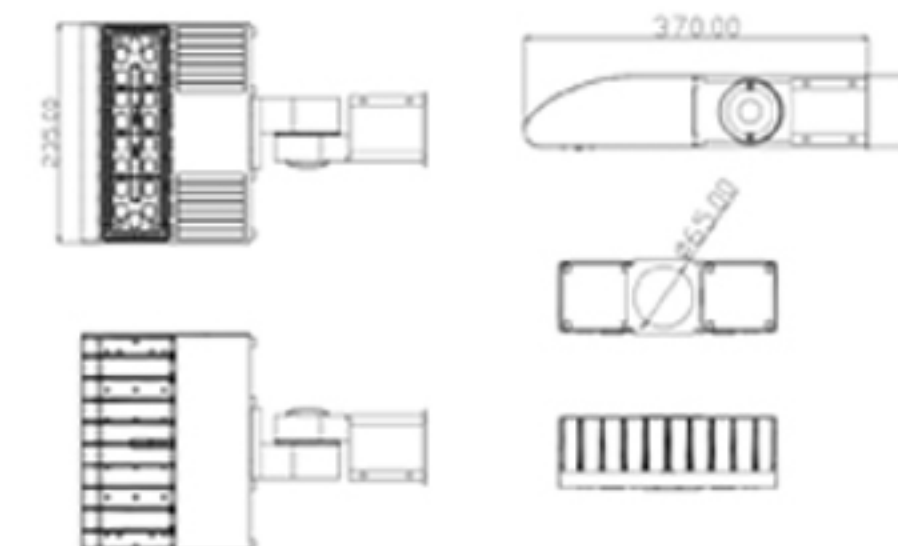
SH0302-A 80-120w



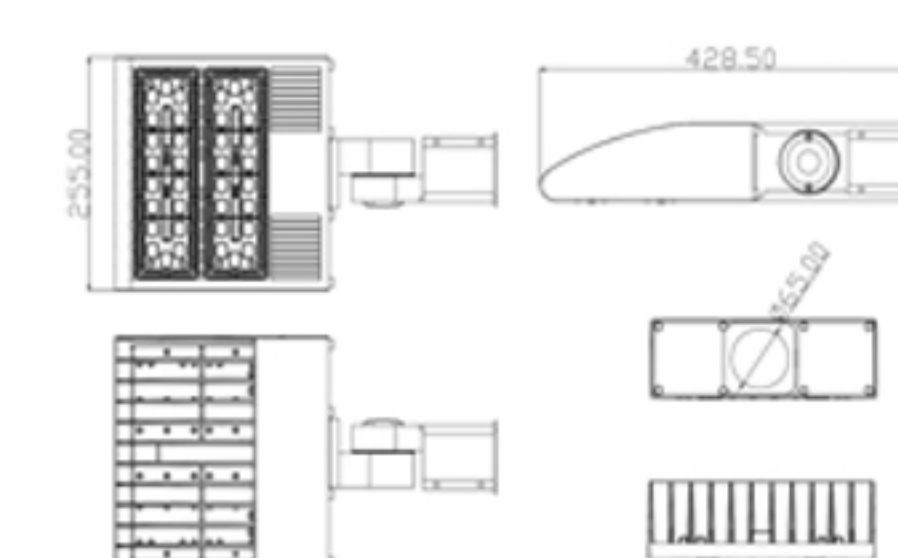
SH0303-A 150-200W



SH0301-B 20-70W



SH0302-B 80-120W



SH0303-B 150-200W

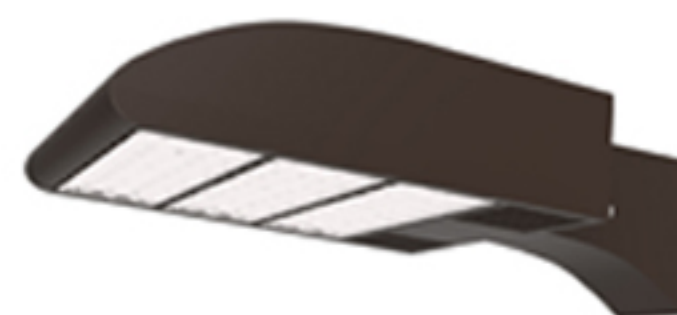




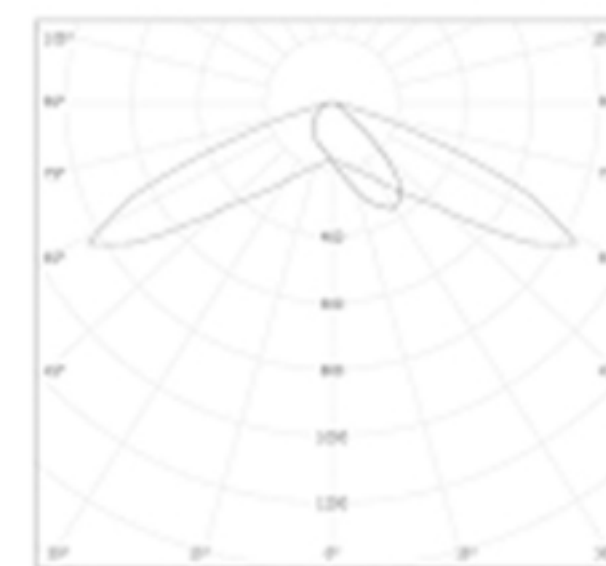
SH0301-C 20-70W



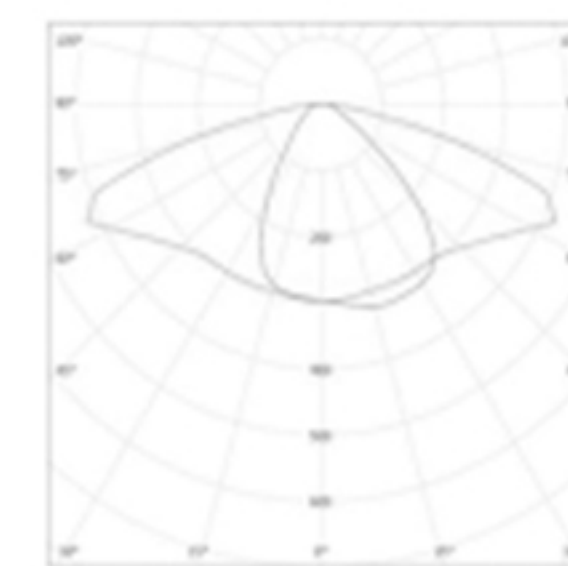
SH0302-C 80-120w



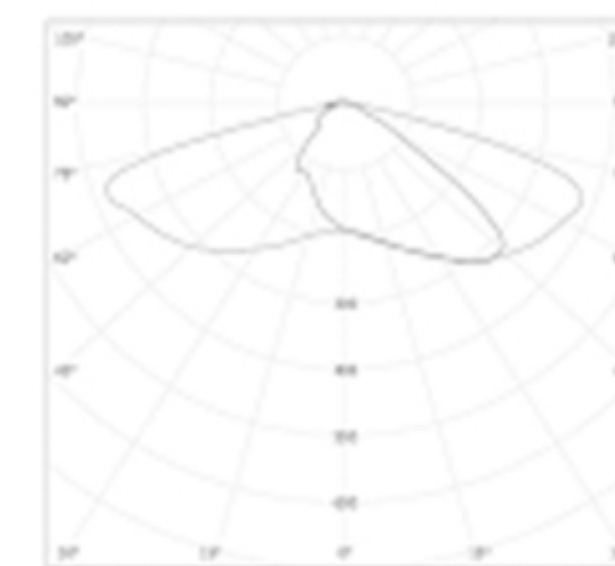
SH0303-C 150-200W



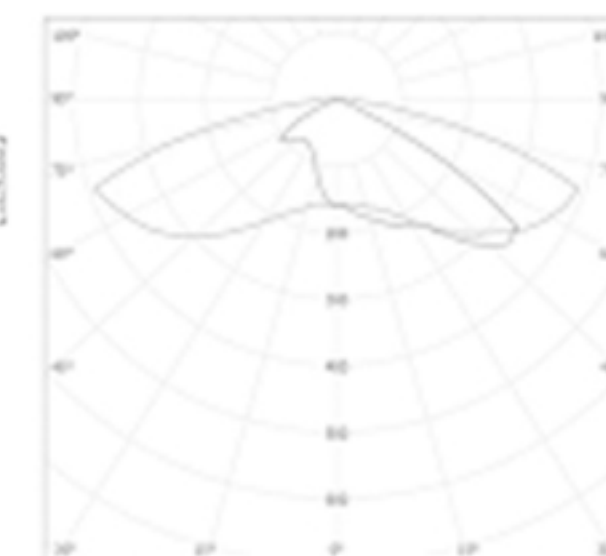
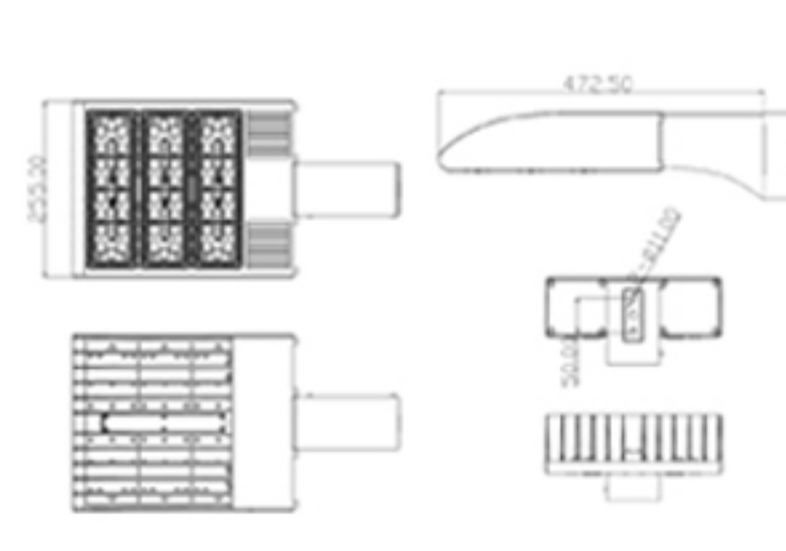
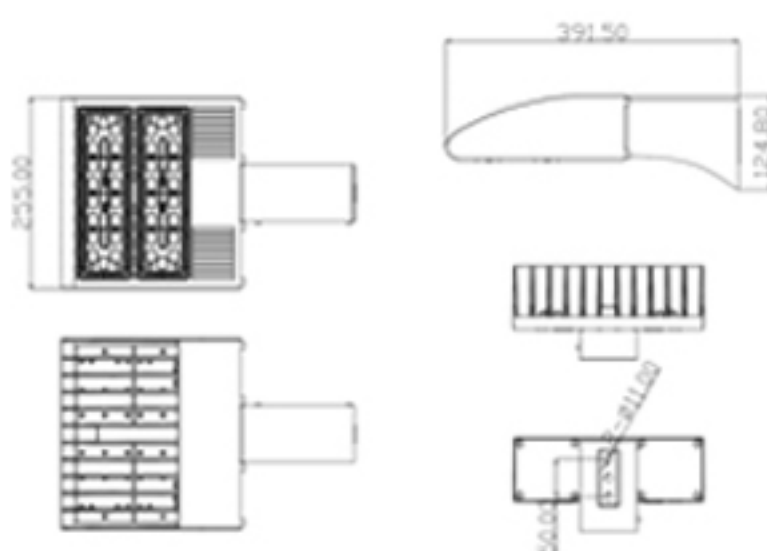
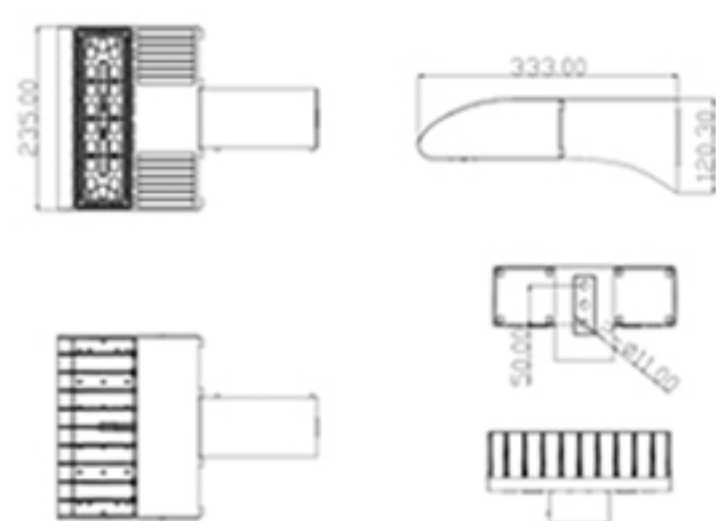
Type I Short



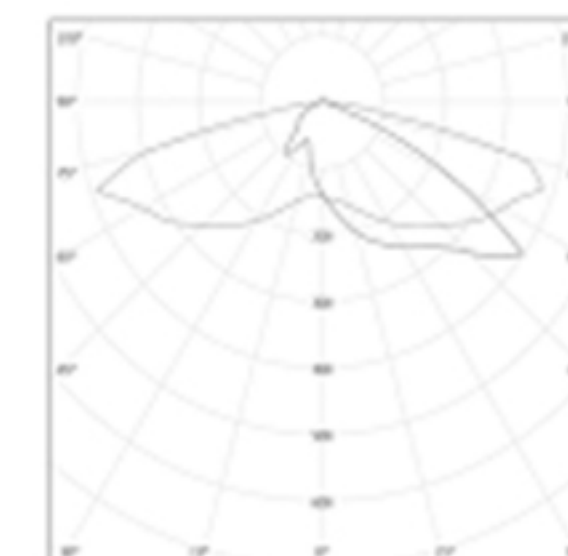
Type II Short



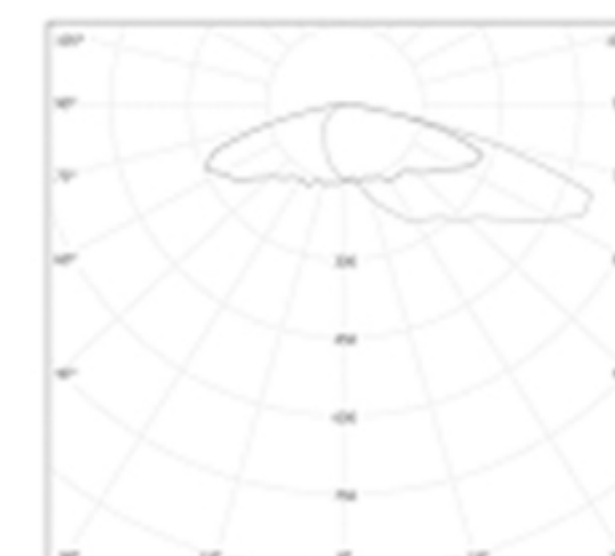
Type II Medium



Type III Medium



Type III long

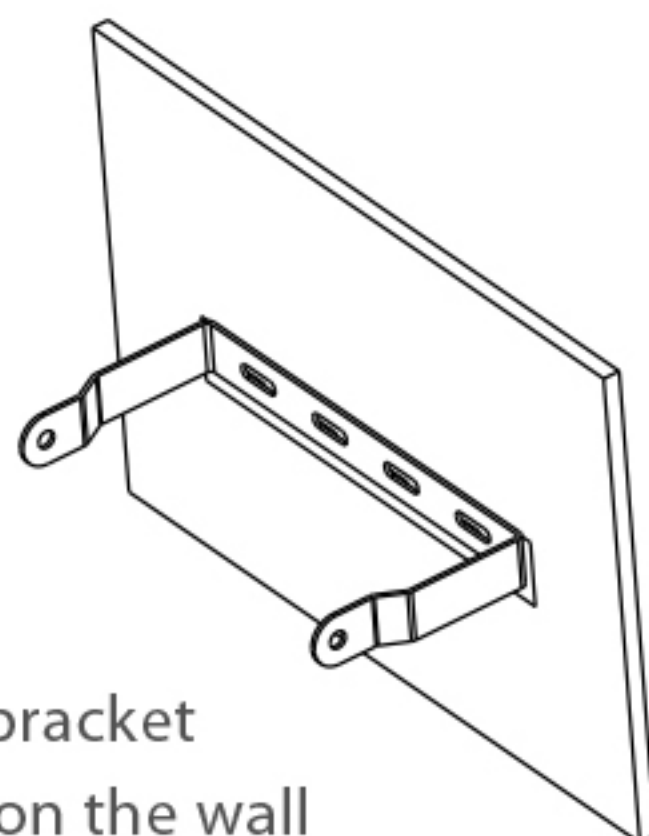


Type IV Short

Installation

Type-A

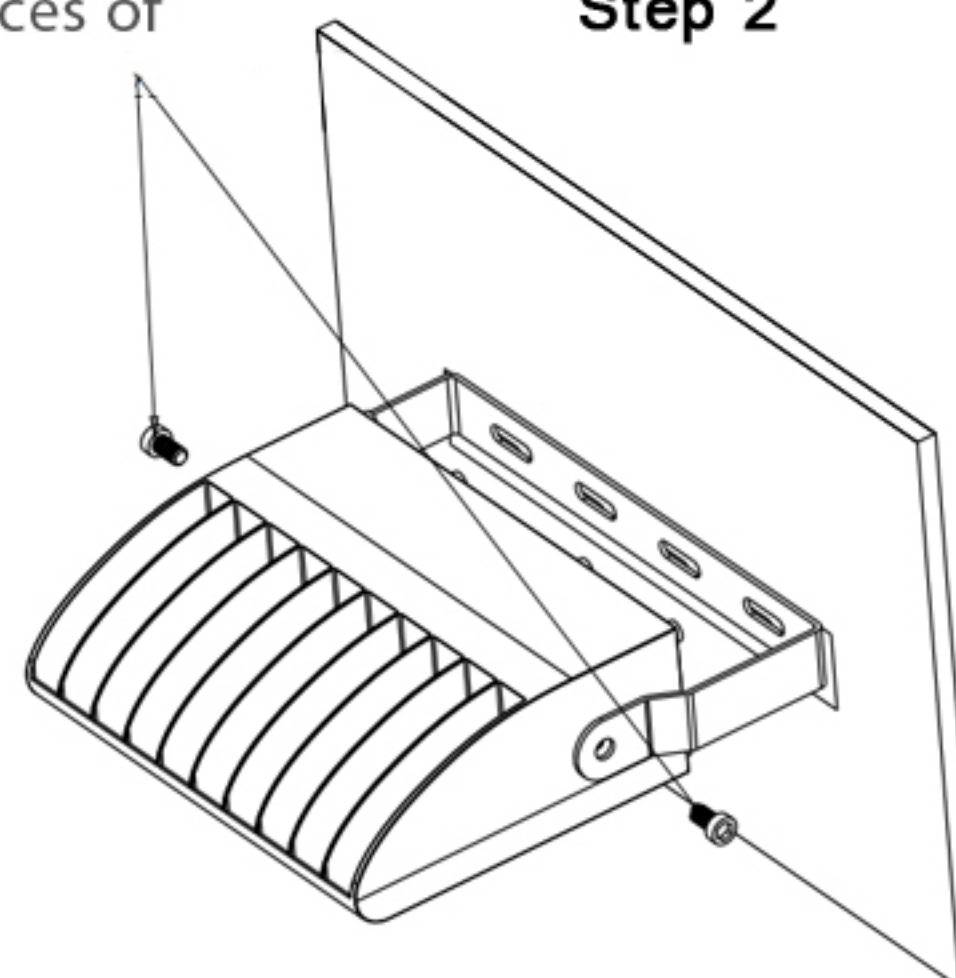
Step 1



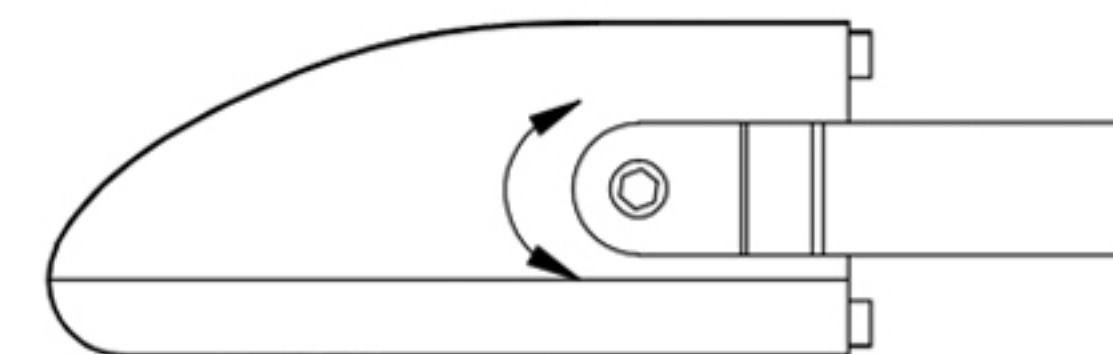
Take out the bracket and installed on the wall

Connect the housing and bracket with 2 pieces of M8 screws

Step 2



Step 3

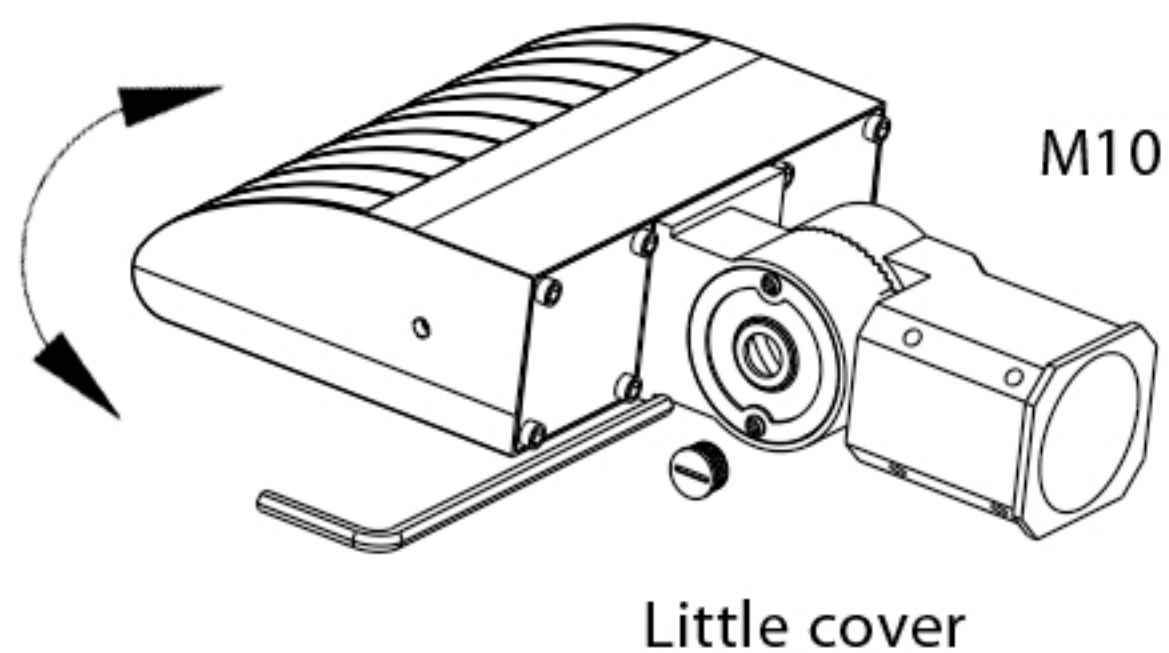


Adjust the angle between bracket and housing, then tighten the 2 pieces of M8 screws.

Type-B

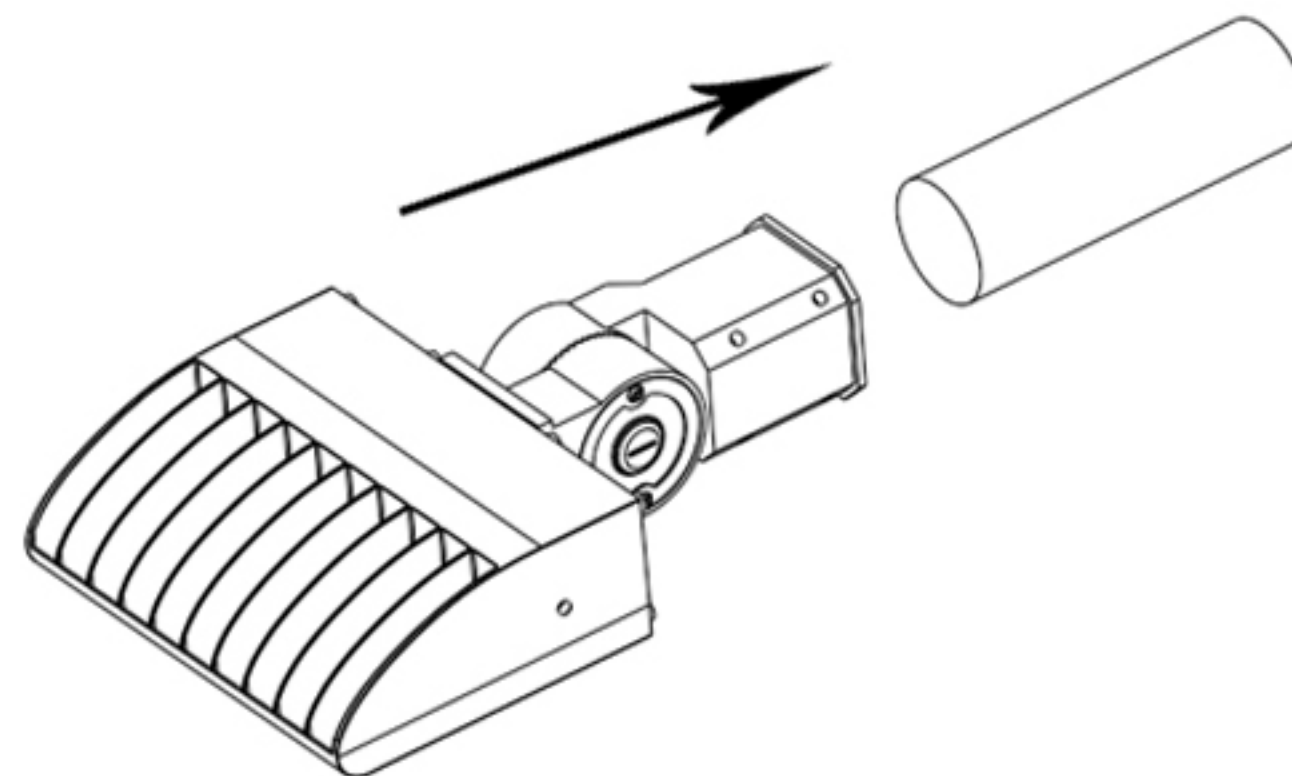
Step 1

Take the little cover off and loosen the M10 screw. Adjust the angle between main housing and the bracket. Then tighten the M10 screw and put the little cover back.



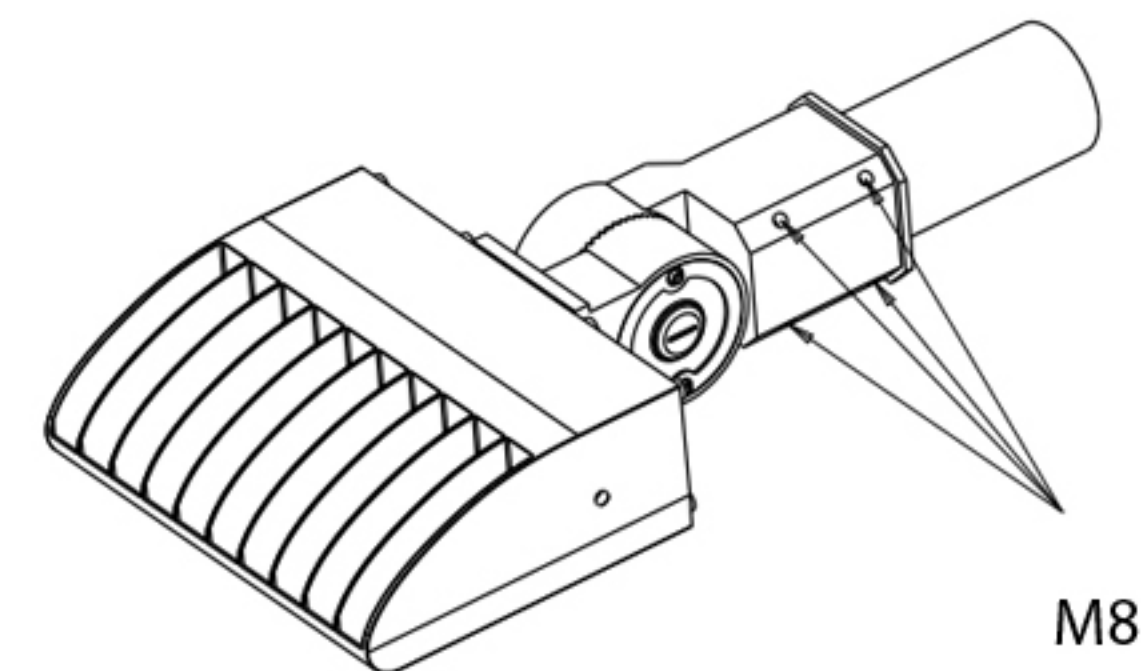
Step 2

Insert the poles to the most of bracket of the light, outer diameter of the poles should be 40-60cm



Step 3

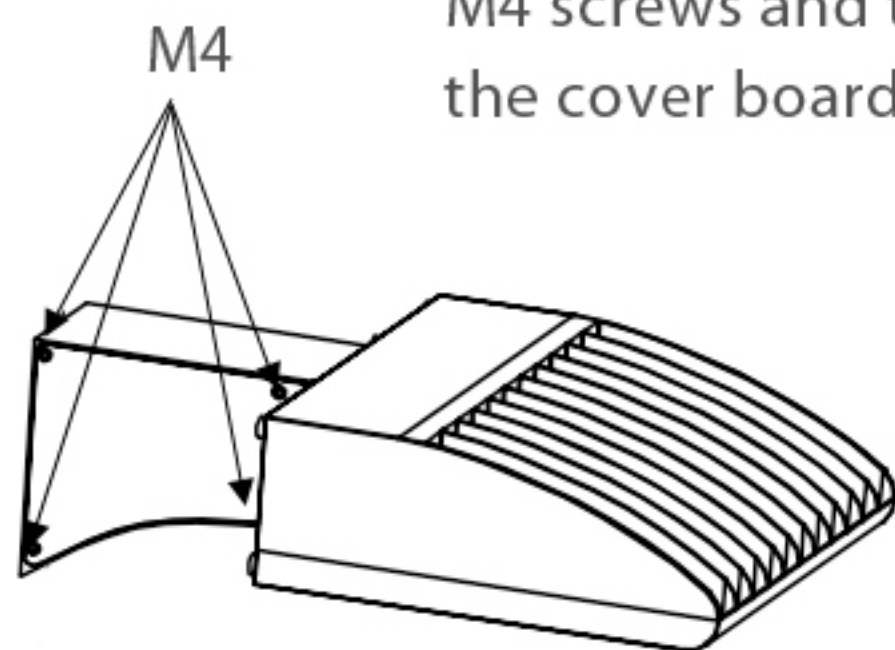
Add 4 pieces of M8 screws in the bracket to fix the poles.



Type-C

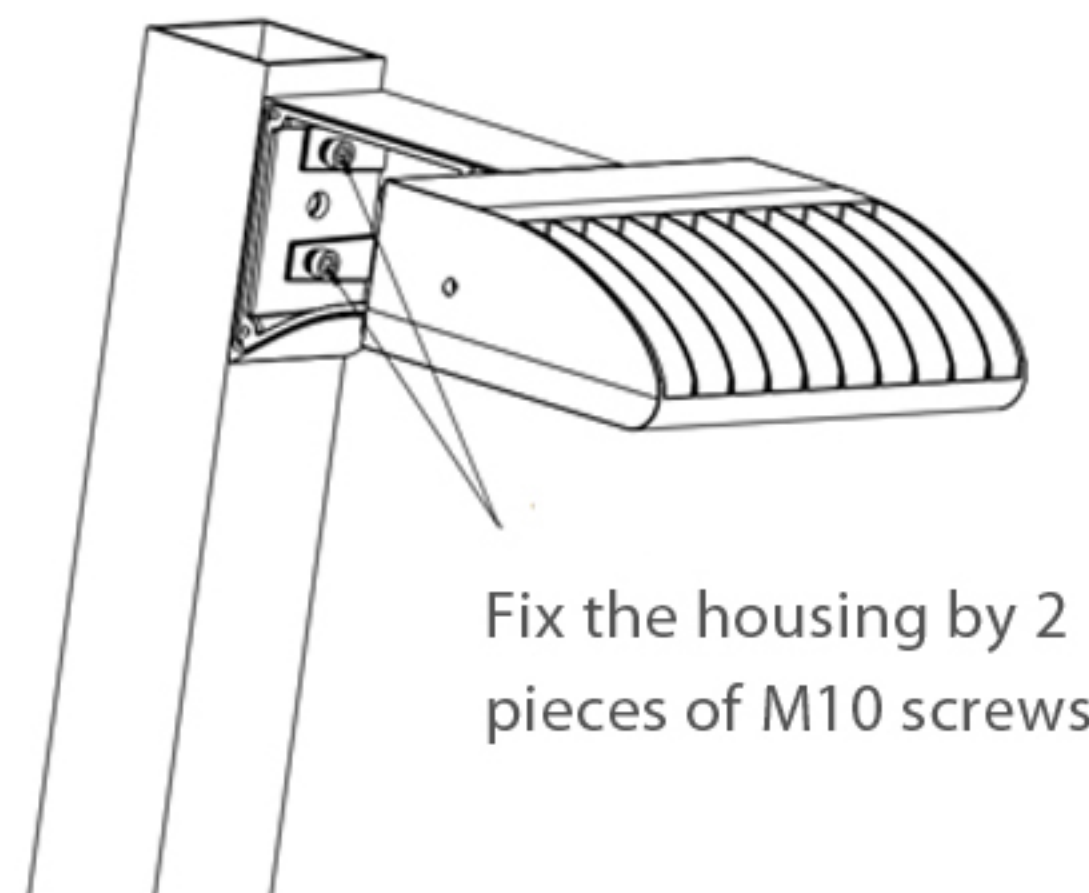
Step 1

Loosen the 4 pieces of M4 screws and take off the cover board



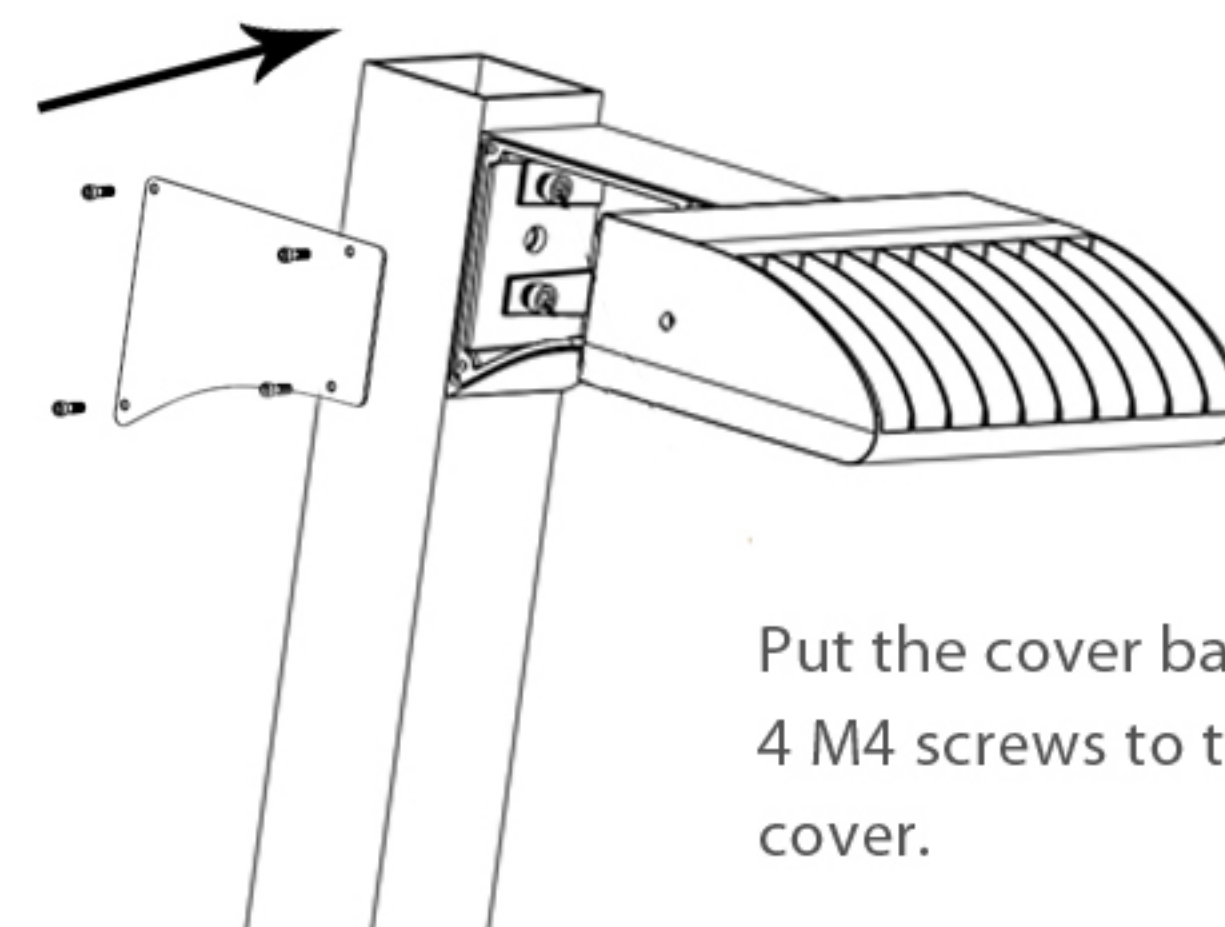
Step 2

Fix the housing by 2 pieces of M10 screws



Step 3

Put the cover back, and use 4 M4 screws to tighten the cover.



Practical Application

SHINE



The Famous Outdoor Luminaires
OEM Manufacturer