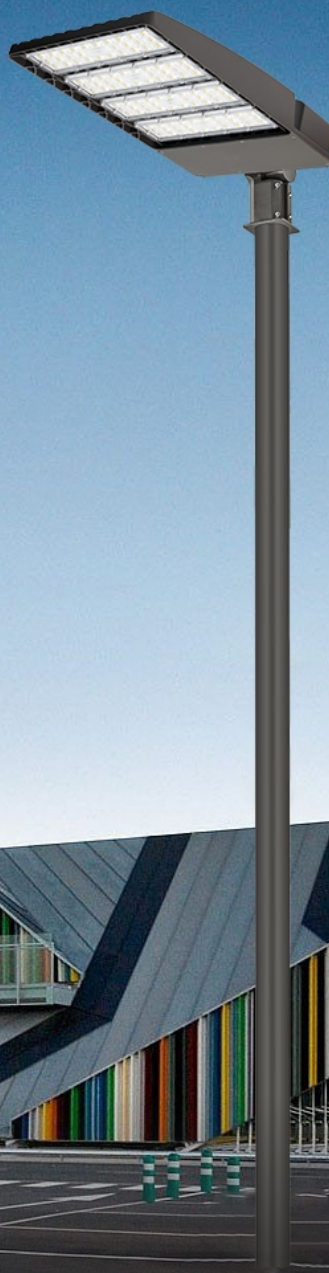


NEW DESIGN

LD-S Series
LED Shoebox Light
With Adjustable Bracket



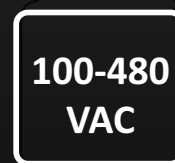
5 years warranty



High Quality



High Brightness



Wide Voltage



Human Body
Induction



Good Heat
Dissipation



Adjustable Bracket



IP65 Waterproof

INTRODUCTION

Product specifications



Front Cover



Catalog



Advantages



Specifications



Dimensional drawing



Exploded View



Light Distribution
Curve



More Details



Bracket size



Installation Instruction



Packaging information



Application place



Application case



Product Advantages:

1. Aluminum die-casting heat sinks is good for heat dissipation.
2. It's major to replace the conventiona shoebox light.
3. Green, energy saving,long and reliable life of 50,000 hours.
4. No RF interference,No IR/UV radiation ,no mercury pollution.
5. Wide colour availability in degrees Kelvin(K),2700-6700K.
6. Streamline exterior design, beautiful appearance.
7. Environment friendly ,energy saving (70~80%).
8. Special circuit design, each LED work separately,avoiding the single broken LED influence problem.

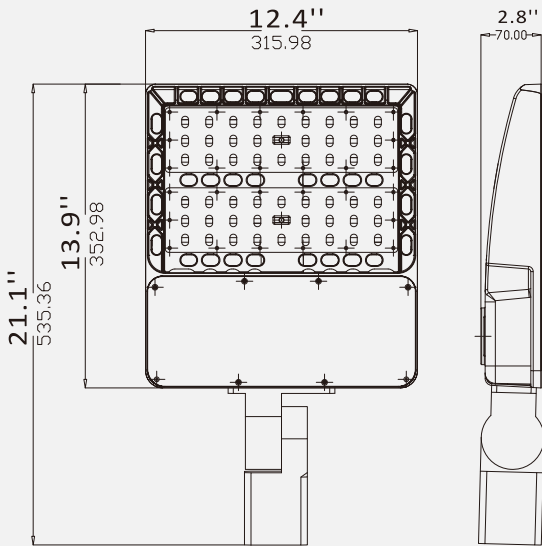
Specifications

Power	100W	150W	240W	300W
Model	BB-LD-100W-S	BB-LD-150W-S	BB-LD-240W-S	BB-LD-300W-S
Luminous Flux	13000lm	19500lm	31200lm	39000lm
Replacement	HPS 300W	HPS 400W	HPS 700W	HPS 1000W
Remark	Model suffix can add x, x can be blank,A,B,or C,A means no photocell sensor B means photocell sensor , C means motion sensor.			
Light Source	SMD LED			
Luminous Efficacy	130lm/w			
operation Temp	-20 to +45°C			
CCT	2700K SW / 3000K WW / 4100K NW / 5000K DW/5700K CW			
CRI	>80			
Color	Bronze(default) , Black , White , or Silver			
Life Span	50,000 hours at 25°C			
Voltage	100-277VAC/50-60Hz ;200-480VAC/50-60Hz			
With sensor	Available Microwave sensor or photocell sensor			
Beam Angle	Type II-M ; TYPE III-M			
PF	>0.95			
IP	65			
Warranty	5 Years			

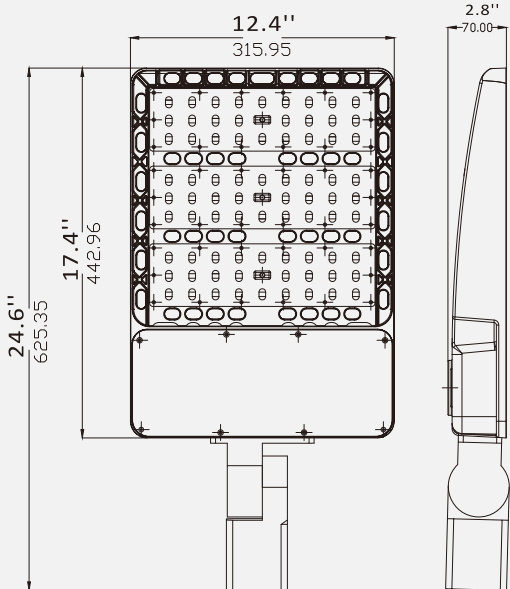
Dimensional drawing

Unit:Inch/Millimeter

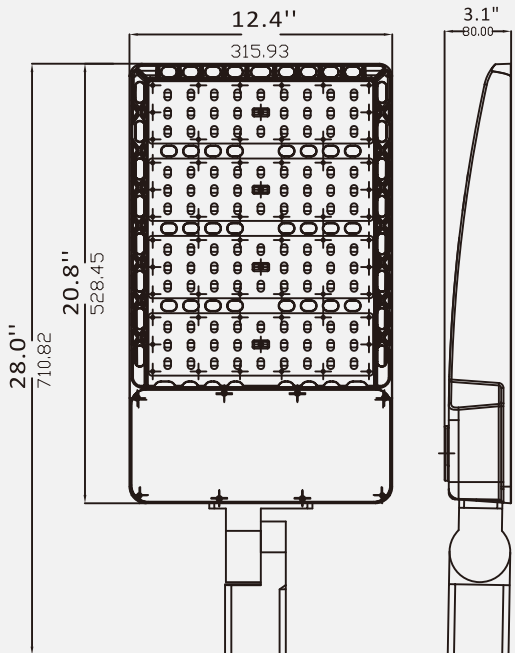
100W/150W



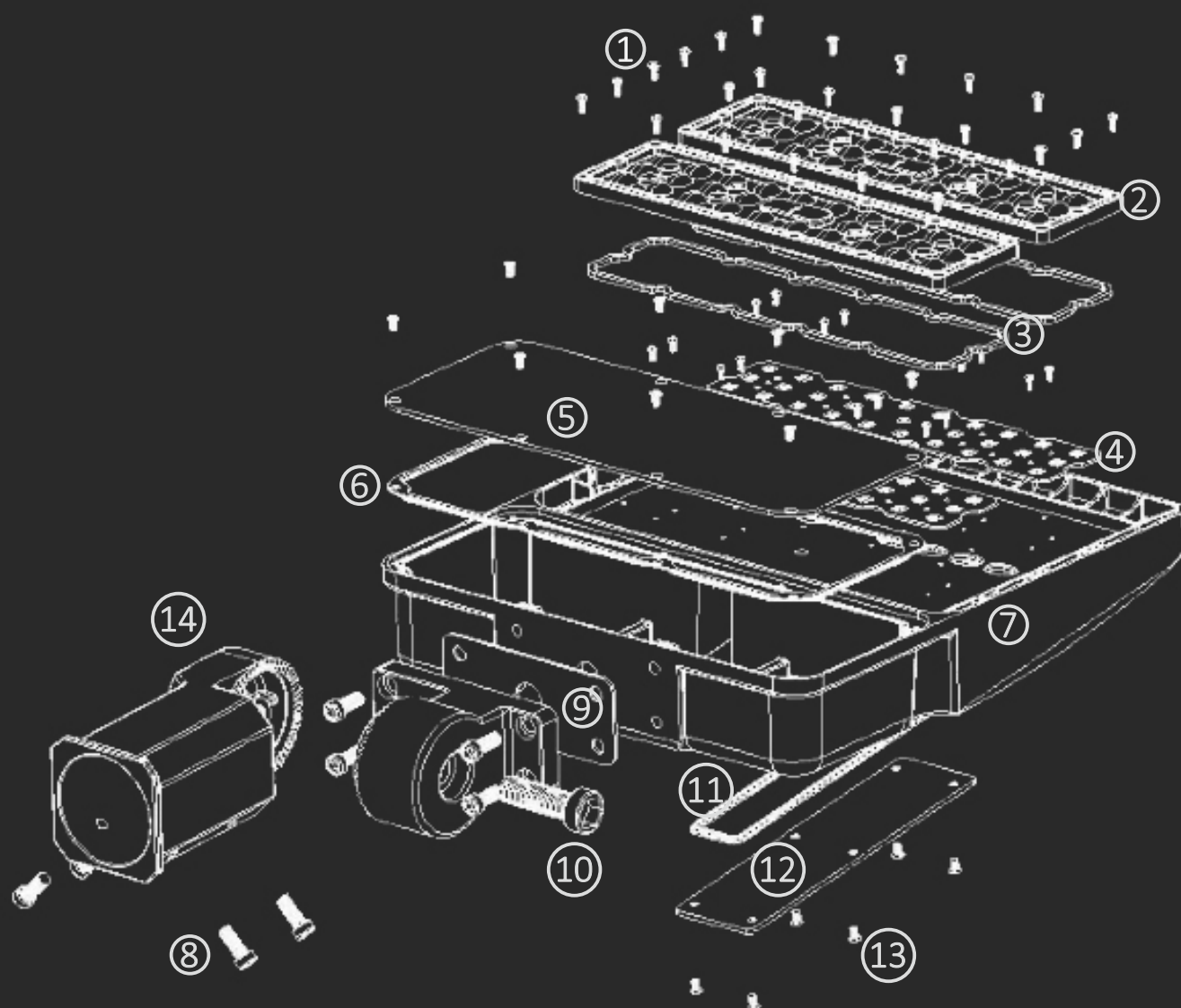
240W



300W

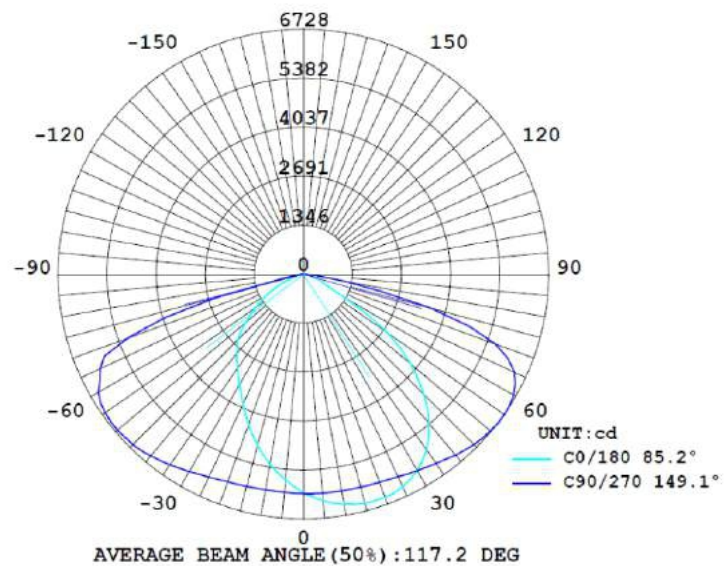


Exploded View

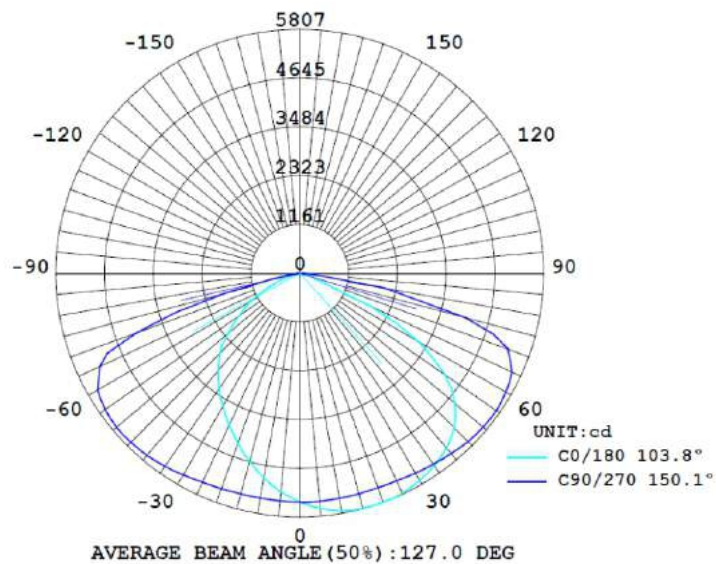


- | | |
|--------------------------------------|------------------------------------|
| ① Lock lens screw | ⑧ Locking light pole screws |
| ② Lens | ⑨ Fixed plate |
| ③ Lens waaterproof ring | ⑩ Fixed conersion head angle screw |
| ④ Aluminum plate | ⑪ Waterproof rubber ring*2 |
| ⑤ Power supply cover | ⑫ Pressure plate |
| ⑥ Power supply cover waterproof ring | ⑬ Locking plate screws |
| ⑦ Lamp body | ⑭ Adapter |

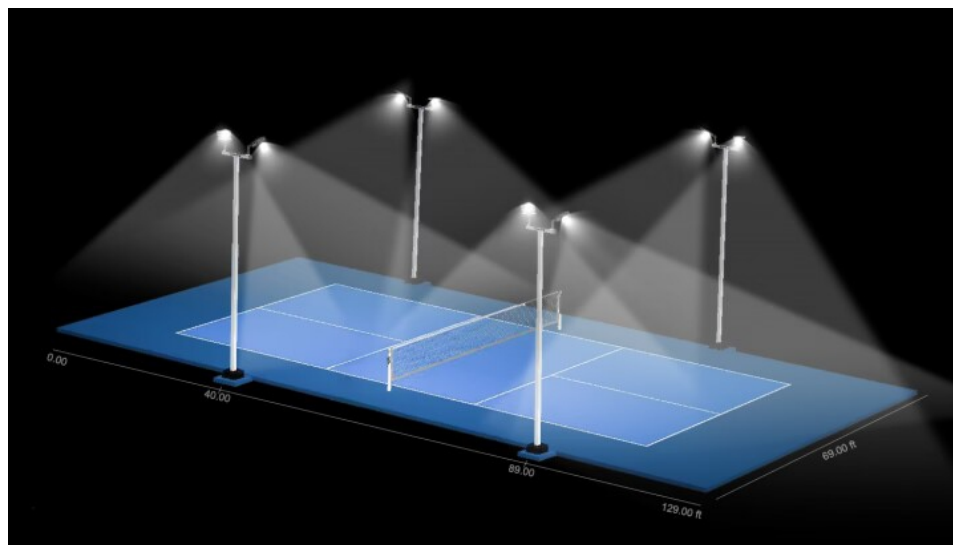
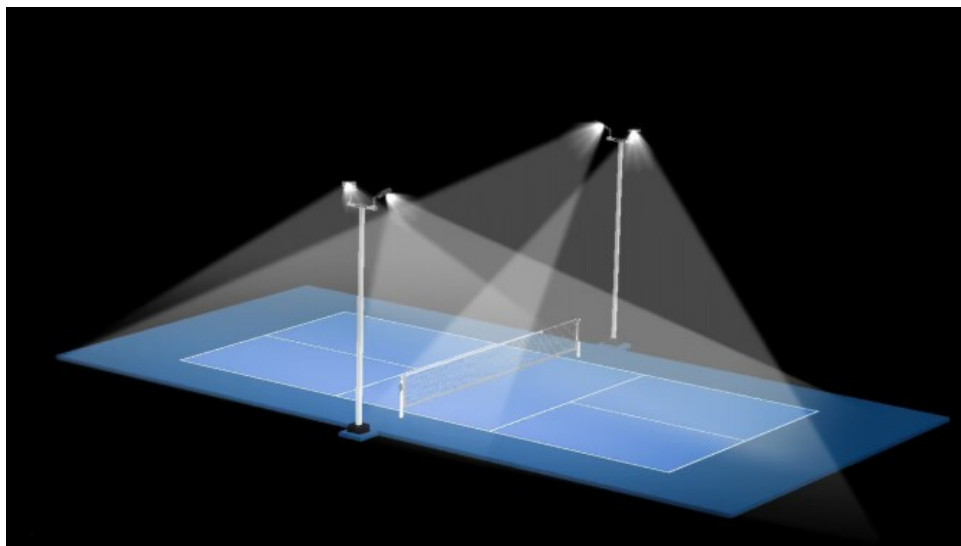
Light Distribution Curve



Type II-M



TYPE III-M



More Details



High-strength
aluminum alloy body



Super bright
LED light chips



0° - 90° angle
adjustable bracket



Various mounting
brackets available

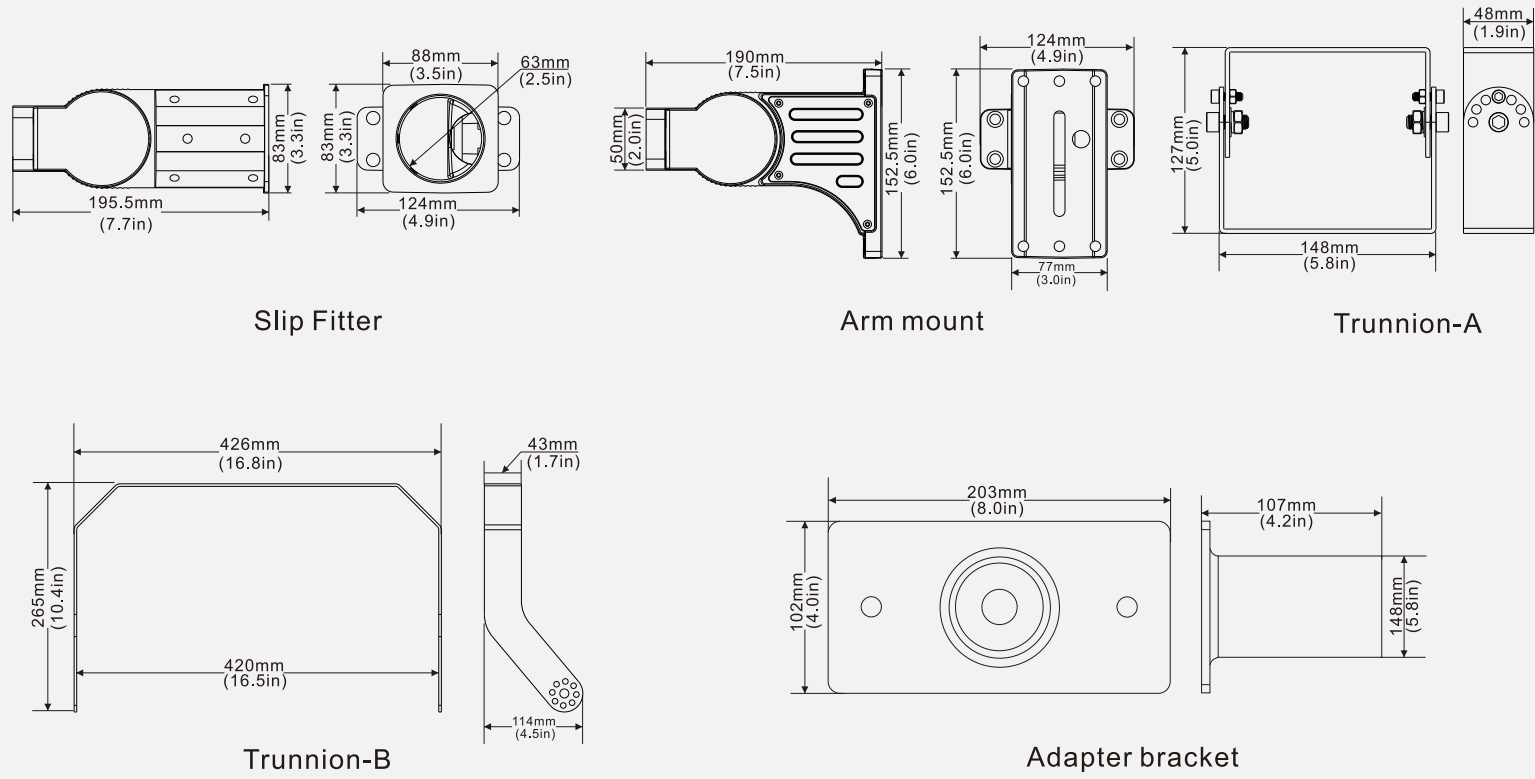


Photocell sensor



Microwave sensor

Bracket size



Installation Ways for Selections



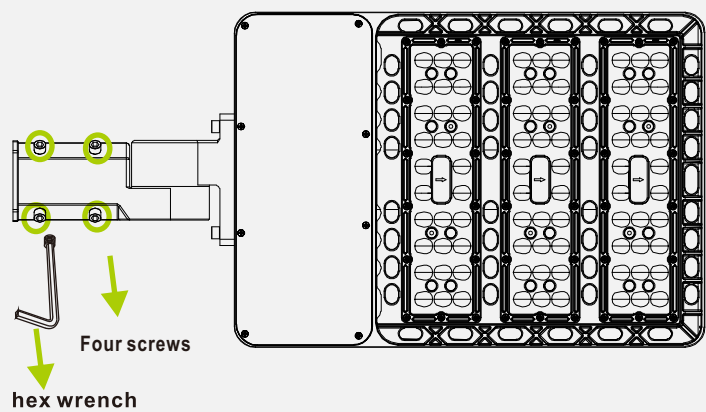
Vertical Installation



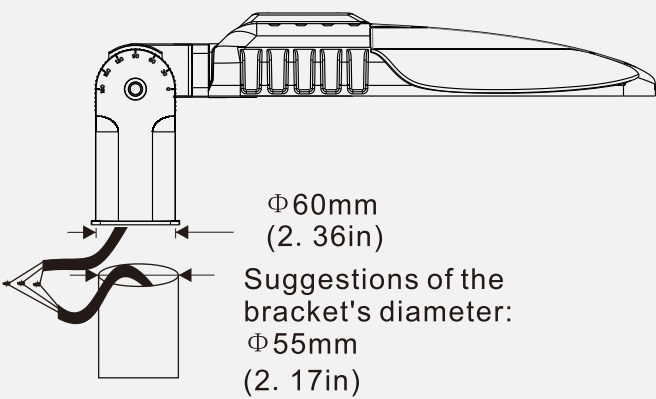
Horizontal Installation

Installation Instruction

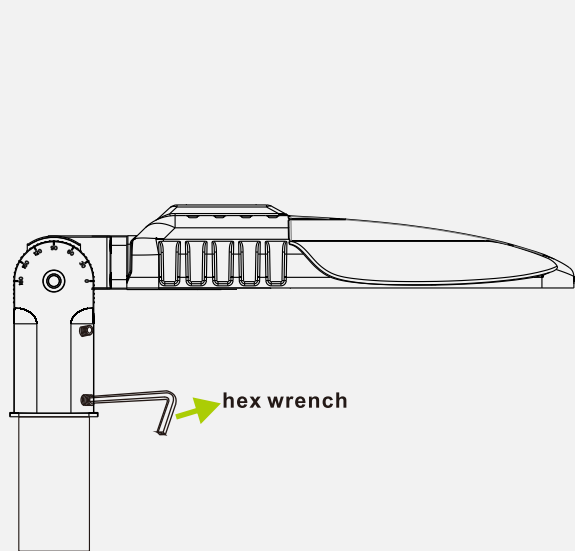
Warning: If the lamp pole has existing ballast or capacitor, please take them off. Because the shoebox street lamp just connecting to AC (alternating current) input it will work.



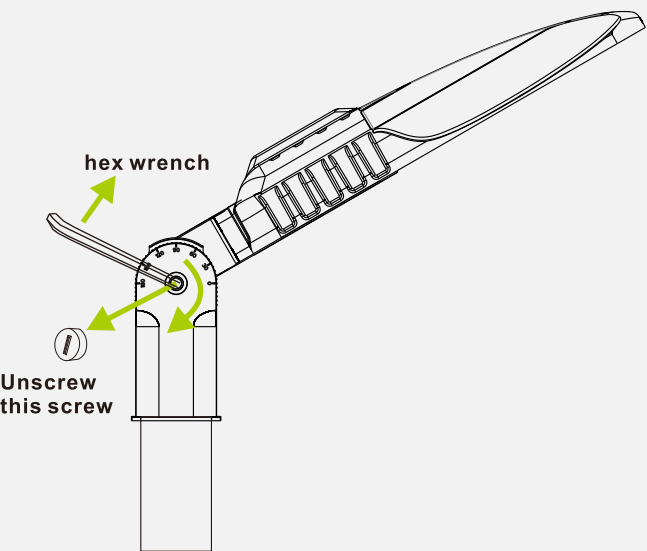
1. As shown above, we should make the four screws loose with a hex wrench.



2. Wiring right and set the lamp into the bracket by the hole.

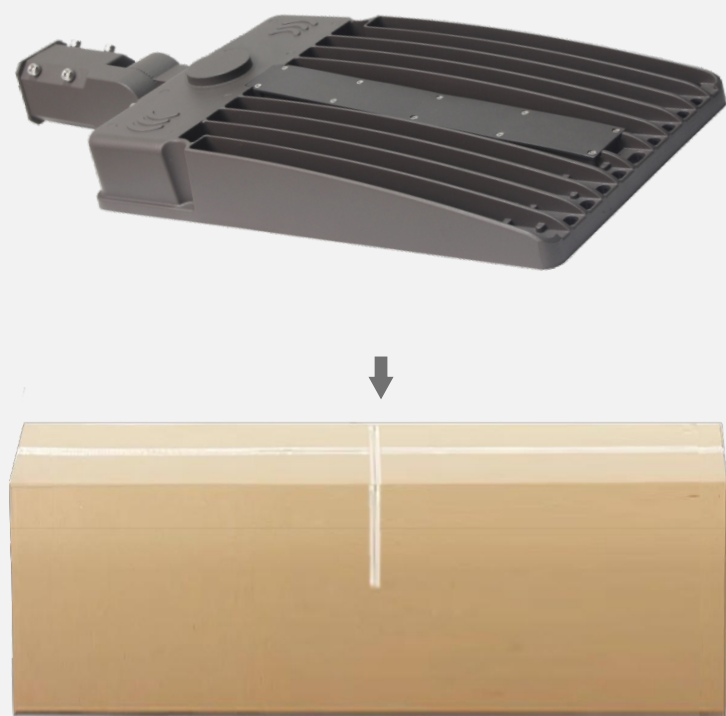


3. We should make the two screws fixed with a hex wrench.



4. First, unscrew the screw, and then we can adjust the angle of the lamp body we want with a hex wrench.

Package



Packaging unit	Carton Size(mm) (L*W*H)	N.W	G.W	Volume weight
1pc/CTN (100/150W)	605*370*135mm	6.1kg	6.9kg	7.6kg
1pc/CTN (240W)	700*370*135mm	7.4kg	8.3kg	8.7kg
1pc/CTN (300W)	785*370*150mm	9.7kg	10.8kg	10.7kg

Applications

A hexagonal image showing a night view of a city with many lights, representing a city road application.

CITY ROAD

A hexagonal image showing a street at night with streetlights, representing a street application.

STREET

A hexagonal image showing a large open square with a fountain and buildings in the background, representing a square application.

SQUARE

A hexagonal image showing a park with a path, trees, and a grassy area, representing a park application.

PARK

A hexagonal image showing a rural road with a fence and trees, representing a rural road application.

RURAL ROAD

A hexagonal image showing a parking lot with several cars parked, representing a parking lot application.

PARKING LOTS

A hexagonal image showing a school building with a red brick facade, representing a school application.

SCHOOL

A hexagonal image showing a garden with a path, trees, and a building, representing a garden application.

GARDEN

A hexagonal image showing a winding road in a remote, mountainous area, representing a remote area application.

REMOTE AREA

Widely used in branch roads, streets, and factory roads, parks, villages, mountainous and remote areas, lighting projects, courtyards, schools, squares and other places that require outdoor lighting, helping domestic traditional lighting to upgrade to LED green new energy lighting Replace.

Application case

