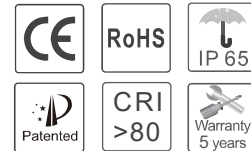




# LED Shoebox II Series

SB2-035/075/100/150/190/240/300-AH-XX-ZYY



## Description:

Shoebox II can be used in parking lot, plaza, alley, park, farm, gas station, community, roadway and other outdoor location. Die-casting structure, shockproof, strong corrosion-resistance, 6 installation methods suitable for all kinds of outdoor places. 5 beam angles optional, suitable for light distributions in all kinds of places.

## Features:

1. High light efficiency, 130 LPW lighting effect;
2. Die-casting design, more durable, stronger ;
3. PC lens, anti-UV, good aging resistance;
4. A variety of light distribution optional: 120\*120° 150\*60° 150\*75° 145\*85° 90\*90°;
5. one person can instal fixture thanks for the unique straight arm;
6. Operating environment temperature: -25-40°C;
7. Corrosion resistance grade: W;
8. Color: the routine is black;

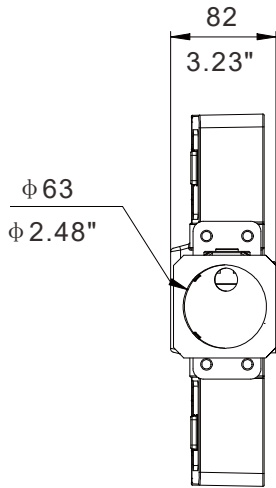




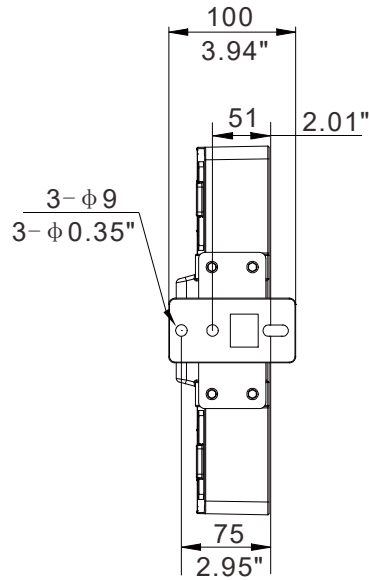


## Dimension (Unit:mm/inch):

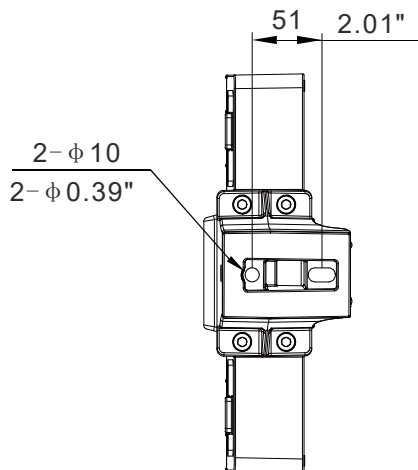
Installation hole dimension:



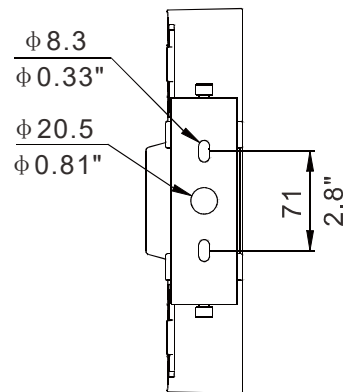
Slip Fitter



Straight arm bracket :A



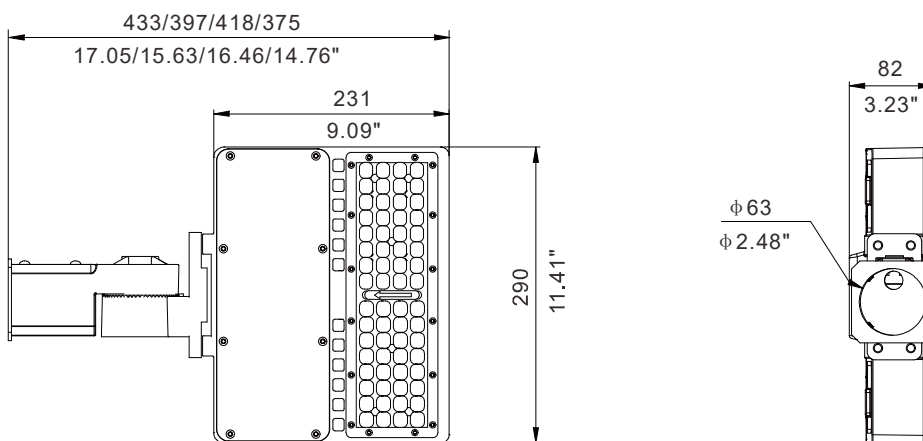
Straight arm bracket :B



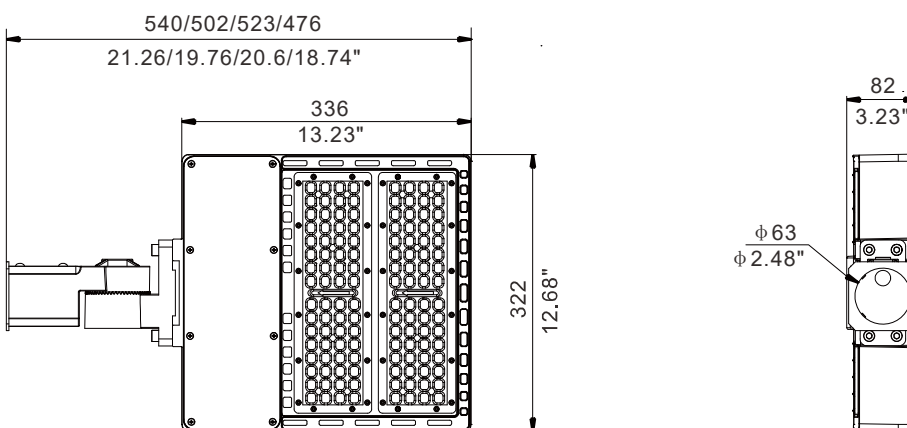
Trunnion bracket



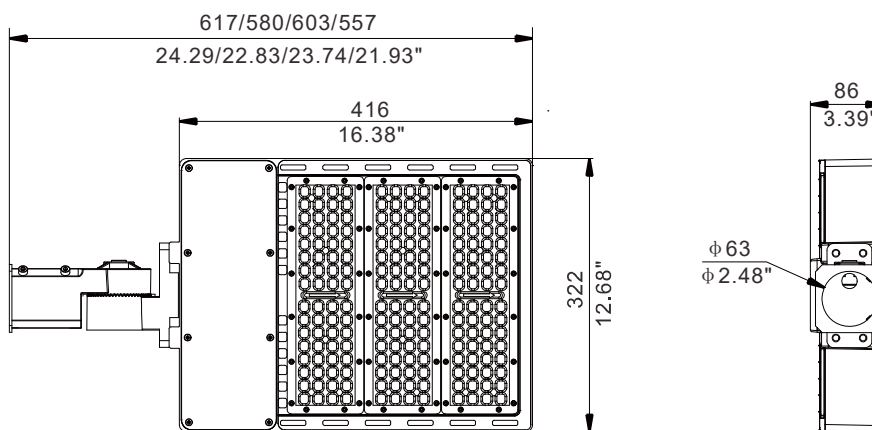
35W/75W/100W



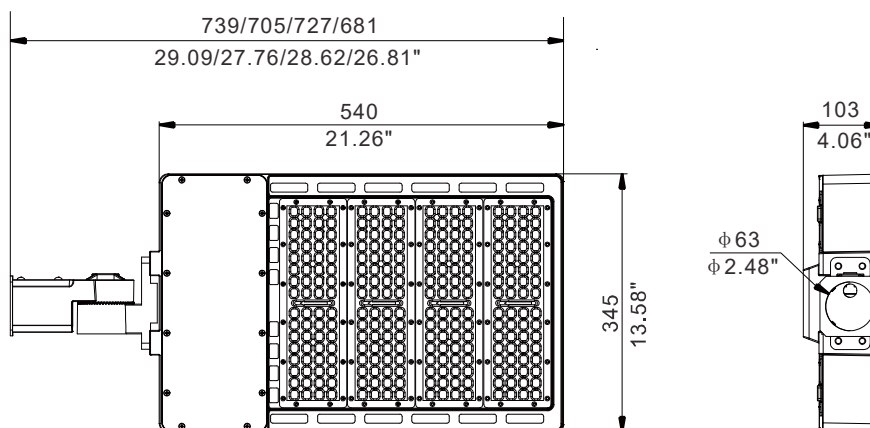
150W/190W



240W



300W

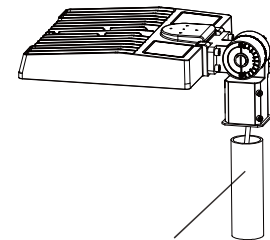




## Installation :

### Slip Fitter: 60mm (2.36 inch) lamp-pole

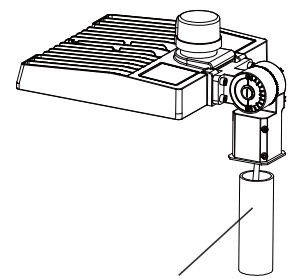
1. Wire connection: Connect exposed lamp wire to power wire.
2. Install the lamp on the 60mm lamp-pole, and tighten the two M8 screws.
3. Adjust the lamp angle, and installation finish.



60mm (2.36 inch) lamp-pole

### Photocell Series

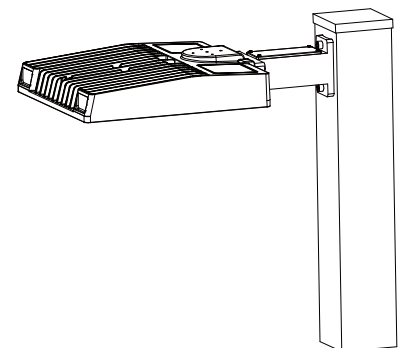
1. Wire connection: Connect exposed lamp wire to power wire.
2. Install the lamp on the 60mm lamp-pole, and tighten the two M8 screws.
3. Insert the light sensor into socket with correct holes, then clockwise rotate it into place.
4. Adjust the lamp angle, and installation finish.



60mm (2.36 inch) lamp-pole

### Straight arm bracket: 100-150mm(3.94-5.91 inch) square pole

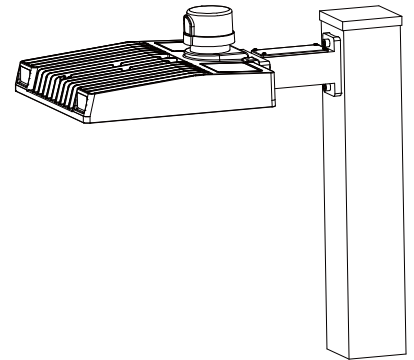
1. Confirm installation location according to installation hole.
2. Open pole Cap.
3. Put all of the wire into lamp-hole, and align installation hole of lamp to installation hole of lamp-hole, then fasten screws of lamp.
4. Open lamp cover Connect exposed lamp wire to power wire;
5. Fix up pole Cap, and installation finish.





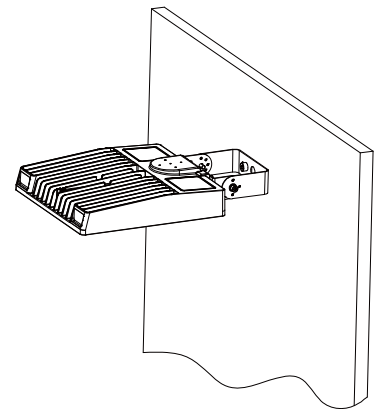
## Photocell Series

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3. Put all of the wire into lamp-hole, and align installation hole of lamp to installation hole of lamp-hole, then fasten screws of lamp.
4. Open lamp cover Connect exposed lamp wire to power wire;
5. Insert the light sensor into socket with correct holes, then clockwise rotate it into place.
6. Fix up pole Cap, and installation finish.



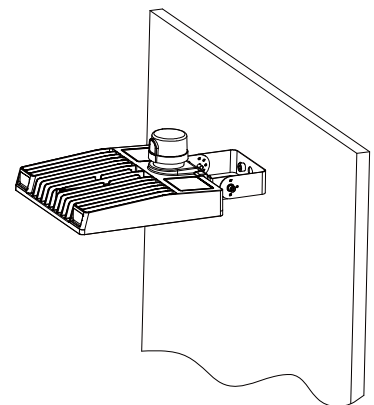
## Trunnion bracket:

1. Confirm installation location according to installation hole.
2. Connect exposed lamp wire to power wire;
3. Fix lamp: fix the lamp in installation position;
4. Adjust lighting angle of lamp(-90°~90°) , fix and adjust angle screw;
5. Installation finish.



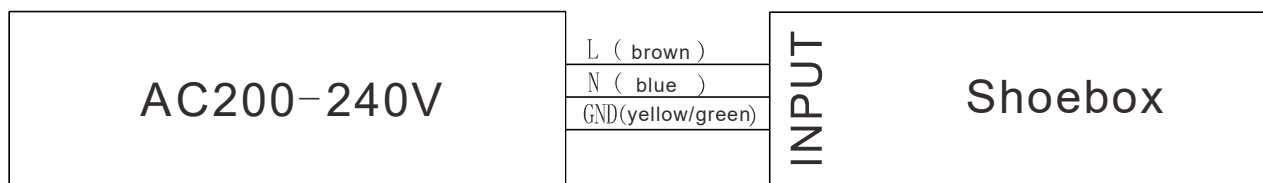
## Photocell Series

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2. Connect exposed lamp wire to power wire;
3. Fix lamp: fix the lamp in installation position;
4. Adjust lighting angle of lamp(-90°~90°) , fix and adjust angle screw;
5. Insert the light sensor into socket with correct holes, then clockwise rotate it into place;
6. Installation finish.





## Wiring diagram:



## Packing information:

Power	35W	75W	100W	150W	190W	240W	300W
Net weight	4.6kg	4.8kg	5.0kg	7.3kg	7.4kg	8.5kg	11kg
Gross weight	5.4kg	5.6kg	5.8kg	8.3kg	8.4kg	9.7kg	12.5kg
Packing dimension	500*340*135mm	500*340*135mm	500*340*135mm	580*375*155mm	580*375*155mm	680*375*155mm	795*390*195mm
Packing qty.	1PCS/carton	1PCS/carton	1PCS/carton	1PCS/carton	1PCS/carton	1PCS/carton	1PCS/carton

## Installation requirement:

- 1.Power off before installation;and the lamp must be installed byprofessional electrician;
- 2.Confirm installation hole and location;
- 3.Connect light wire to power wire, seal the joint with insulation;
- 4.Make sure the installation material can endure the lamp weight;andinstall the lamp in the operation location.

## ! Notice :

1. Please first read the product specification carefully to make sure the using environment conform to specification, then it can be installation;
2. Please confirm input voltage, frequency before installation;
3. This product must be installed by electrician;
4. If there is any damage to the power wire or shell of the product, it should be taken as defective product and do not use it;
5. Dangerous high voltage, non-professionals are not allowed to maintain the product;
6. If external soft cable or soft wire of the light is damaged, it should be replaced by manufacturer or service agent or personnel with similar qualification to avoid danger.
7. Please pull the power cord to the wiring compartment at the bottom of mounting pole and make the branch connection, the input wire connected at the bottom of the pole. (the length of driver input wire meet the demand of customer's).