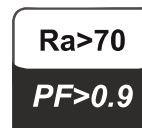


LED SHOEBOX LIGHT

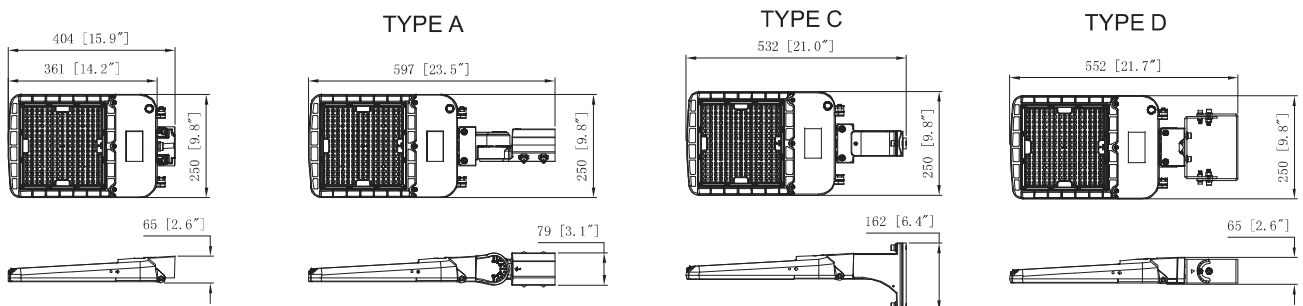


Product Features

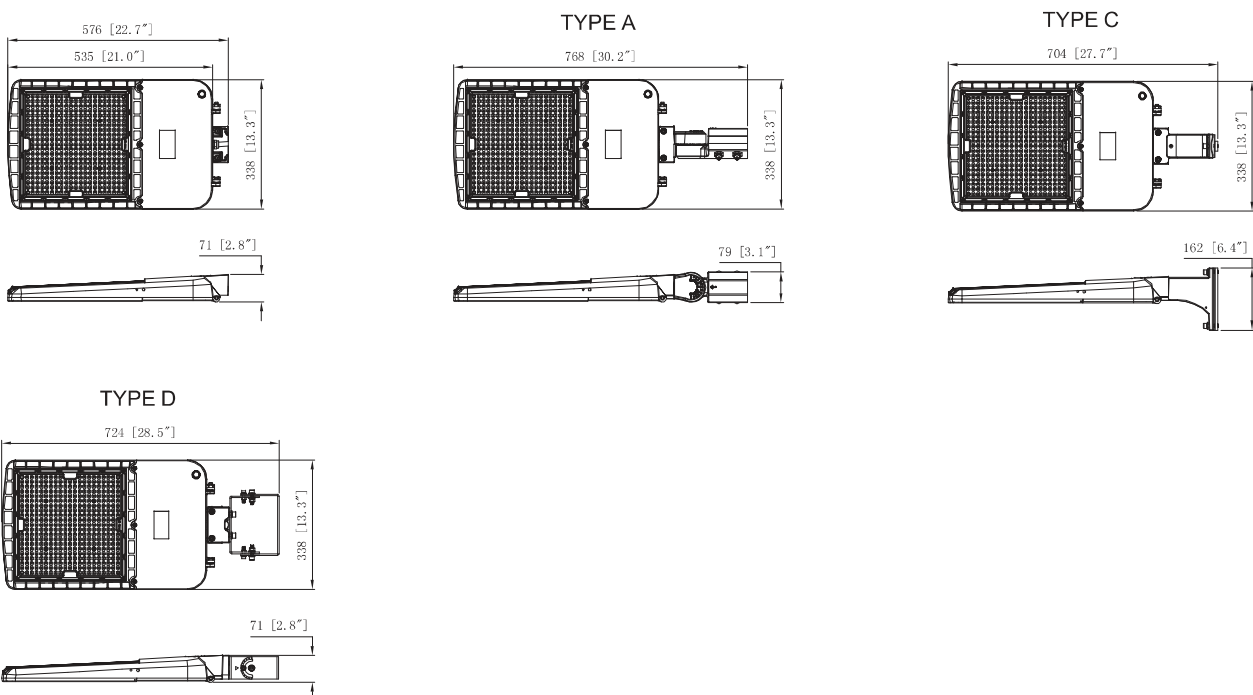
- 1.High efficiency LED Driver, the wide range input voltage AC120-277V, Surge protection: 6KV.
2. Seoul LED high luminous efficiency and long life.
- 3.Cast aluminium design, better cooling and easy replacement, light quality, LEDTj<185 °F.
- 4.Excellent optical design, greatly improve the light utilization and evenness.
- 5.Special designed rotatable lens, suitable for more applications.
- 6.Photocell Control, Motion sensor,PIR sensor Available (Option).
- 7.Sensors can distinguish between natural and non-natural light
- 8.0-10V dimming

Product Dimension

70W/100W/150W



200W/240W/300W




Lighting Parameters

Part No.	Input Voltage	Frequency	Power	Rated Current
SU-SB-150W-TCP(XXX)	AC120-277V	50/60Hz	70W/100W/150W	1.375A
SU-SB-300W-TCP(XXX)			200W/240W/300W	2.75A

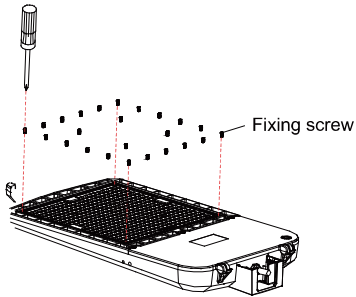
"XXX" can be as below.

Blank = no sensor function, PIR = PIR sensor, PTC = Photocontrol, MS = Microwave sensor,
 PIP = PIR sensor and Photocontrol, MSP = Microwave sensor and Photocontrol, PR = PR Motion Sensor,
 PSC = Photocontrol socket and shorting cap, BT = Bluetooth Motion Sensor.

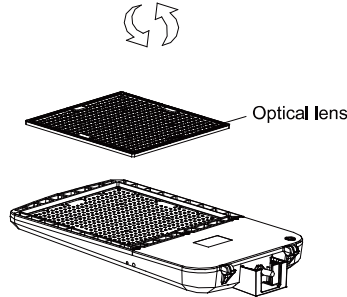
Lamp Bead Model	SMD 3030		
Certificates	UL, CUL		
Lighting Angle	TYPE III-M		
Lighting Efficiency	170lm/W		
Color Rendering Index	Ra>70		
Working Temperature	-40°F ~+113°F / -40°C ~ +45°C		
Storage Temperature	-40°F ~+158°F / -40°C ~ +70°C		
Environment Location	WET LOCATIONS (IP65)		
Life span	>50000H		
Lamp shell	BROWN / BLACK		
Accessories options	Photocell; Shorting cap; Surge protector		
	PIR sensor; Motion sensor; Bluetooth sensor		
	Waterproof cover plate of photocell hole		
Accessories mounting brackets	TYPE A (Slip-fitter) 	TYPE C (Square/Round pole mount) 	TYPE D (Trunnion) 

Operation Instruction of Rotating Optical Lens

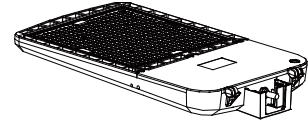
Step 1. First loosen the screws on the lens screws (total 24PCS), as shown in the figure;



Step 2. Remove the optical lens, rotate it clockwise or counterclockwise to a desired angle, as shown in the figure;



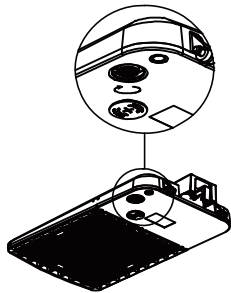
Step 3. Put back the adjusted optical lens, lock screws back, as shown in the figure.



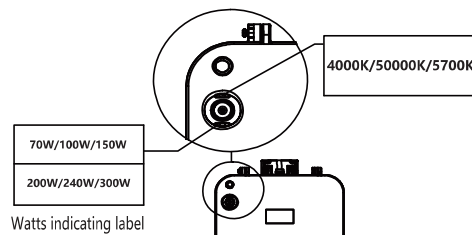
Watts selected Operation Manual

Notes: CCT selectable only and Wattage selectable only versions are also available.

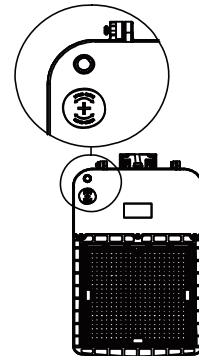
1. Take off the waterproof rubber cover from the wattage-box.



2. Select the wattage by using the slide switch.



3. Put back the waterproof rubber cover.



Extended function

(Surge, lighting arrester)



(Respirator)



(Photocell, PIR sensor, Motion sensor)



Packing/Weight

The fixture and bracket will be packed separately.

Fixture	Outer box (L*W*H)	Qty/Ctn (pcs)	N.W/pcs (lbs/Kg)	G.W/pcs (lbs/Kg)	Remarks
70W/100W/150W	17.99"*11.81"*4.72" 457*300*120mm	1	6.48/2.94	8.50/3.86	1.0M cable
200W/240W/300W	24.92"*15.28"*5.04" 633*388*128mm	1	10.75/4.88	13.00/5.90	

Bracket	Outer box (L*W*H)	Qty/Ctn (pcs)	N.W/pcs (lbs/kg)	G.W/Ctn (lbs/kg)
TYPE A	15.0"*9.3"*10.0" 380*236*255mm	8	2.9/1.3	25.1/11.4
TYPE C	16.5"*13.9"*7.7" 420*352*196mm	8	2.6/1.2	23.1/10.5
TYPE D	14.8"*11.8"*7.9" 376*300*200mm	8	2.9/1.3	24.9/11.3

Safety Information

- 1、 Using the standard working voltage: AC120~277V, 50/60Hz, do not exceed.
- 2、 Be sure the power supply is turned off before installation.
- 3、 Switch off power of the mains supply or the connection lead respectively before doing any works.
- 4、 Please note waterproof, dustproof, electricity prevention and shockproof for the external power wires.
- 5、 Directly fix bolts on the installation stem through the hole on the mounting bracket.
- 6、 Be sure the connection between the wires is in good condition when install the lamps, beware of leakage.
- 7、 Please read the specification carefully before installation.
- 8、 The complete installation must be handled by an electrical expert.