

LED SHOEBOX LIGHT



Ra>70/80
PF>0.9

AC100-277V
AC120-347V
AC277-480V

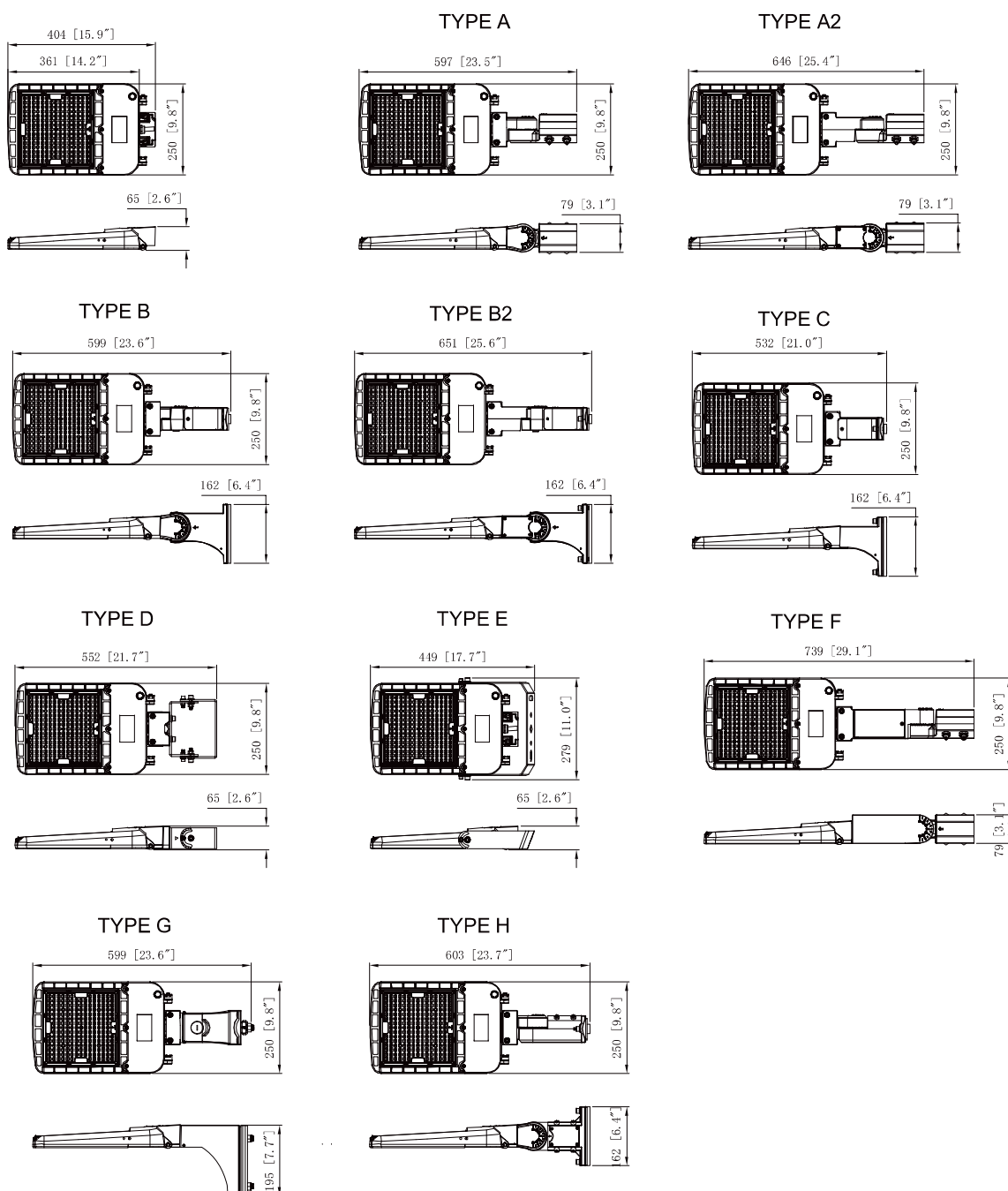


Product Features

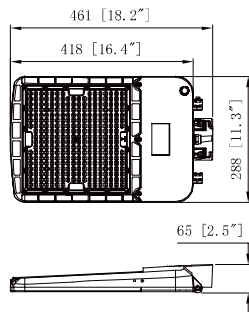
- 1.High efficiency LED Driver, the wide range input voltage AC100-277V,AC120-347V,AC277-480V, Surge protection: 6KV.
- 2.LED high luminous efficiency and long life.
- 3.Cast aluminium design, better cooling and easy replacement, light quality
- 4.Excellent optical design, greatly improve the light utilization 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

Product Dimension

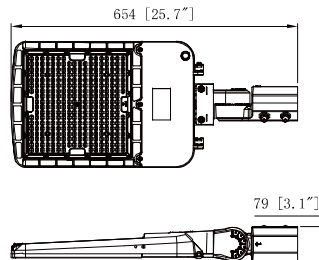
SL0810-100W SL0810-100W-MV/HV
SL0815-150W SL0815-150W-MV/HV



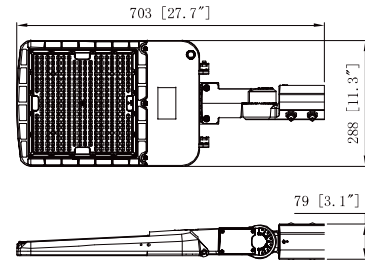
SL0820-200W
SL0820-200W-MV/HV



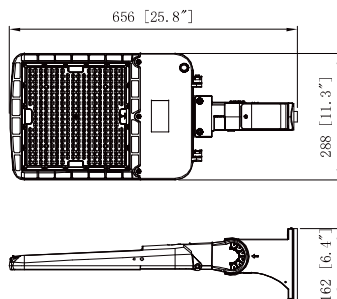
TYPE A



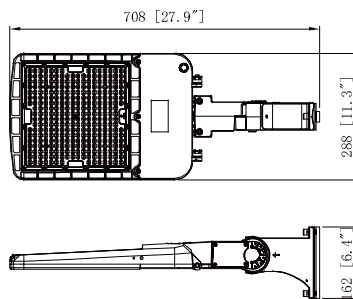
TYPE A2



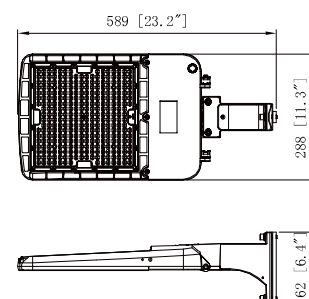
TYPE B



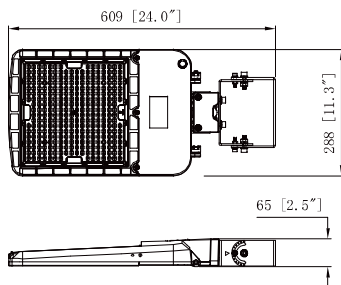
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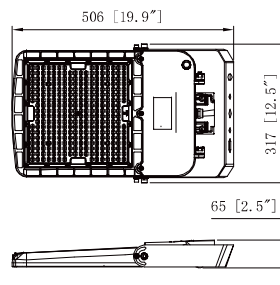
TYPE C



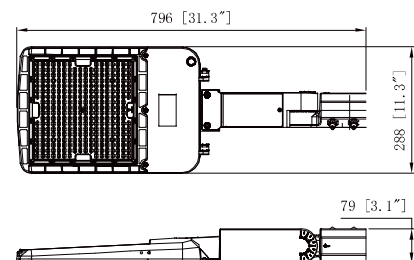
TYPE D



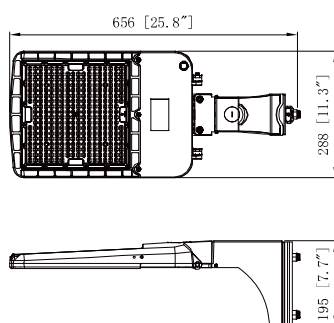
TYPE E



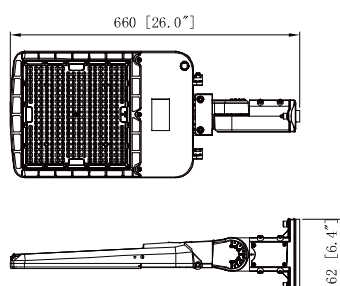
TYPE F



TYPE G

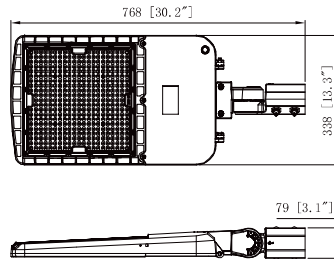
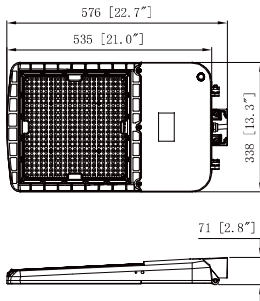


TYPE H

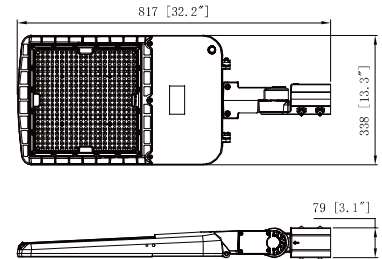


SL0824-240W
SL0830-300W
SL0824-240W-MV/HV
SL0830-300W-MV/HV

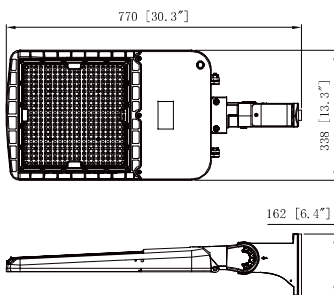
TYPE A



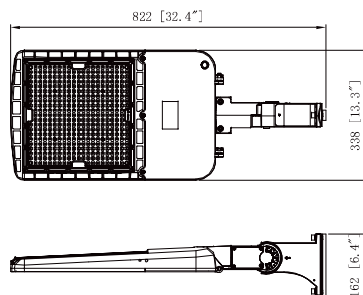
TYPE A2



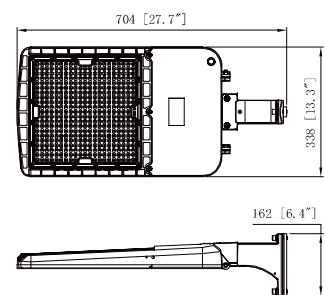
TYPE B



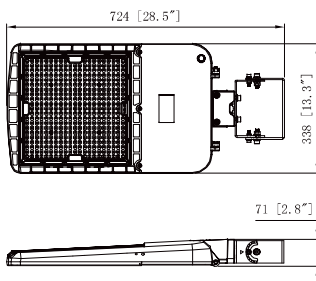
TYPE B2



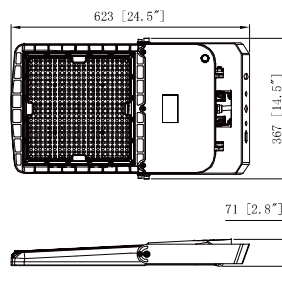
TYPE C



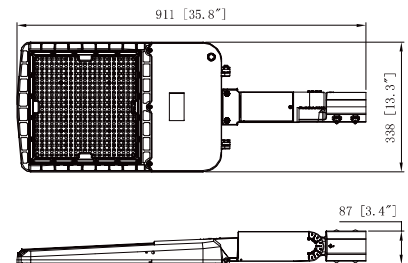
TYPE D



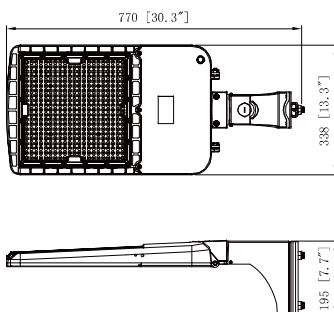
TYPE E



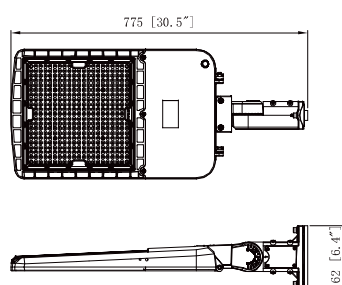
TYPE F



TYPE G



TYPE H



Lighting Parameters

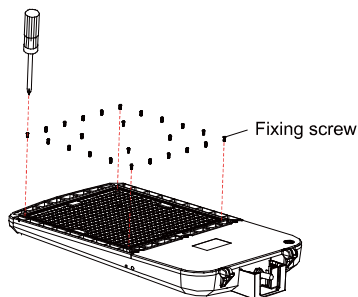
Part No.	Input Voltage	Frequency	Power	Rated Current
TS-XX0810-100W-X-XXK(XXX)	AC100-277V	50/60Hz	100W	1.1A
TS-XX0815-150W-X-XXK(XXX)			150W	1.65A
TS-XX0820-200W-X-XXK(XXX)			200W	2.2A
TS-XX0824-240W-X-XXK(XXX)			240W	2.64A
TS-XX0830-300W-X-XXK(XXX)			300W	3.3A
TS-XX0810-100W-X-MV-XXK(XXX)	AC120-347V	50/60Hz	100W	0.916A
TS-XX0815-150W-X-MV-XXK(XXX)			150W	1.375A
TS-XX0820-200W-X-MV-XXK(XXX)			200W	1.833A
TS-XX0824-240W-X-MV-XXK(XXX)			240W	2.2A
TS-XX0830-300W-X-MV-XXK(XXX)			300W	2.75A
TS-XX0810-100W-X-HV-XXK(XXX)	AC277-480V	50/60Hz	100W	0.397A
TS-XX0815-150W-X-HV-XXK(XXX)			150W	0.596A
TS-XX0820-200W-X-HV-XXK(XXX)			200W	0.794A
TS-XX0824-240W-X-HV-XXK(XXX)			240W	0.953A
TS-XX0830-300W-X-HV-XXK(XXX)			300W	1.2A

- ◆ where XX can be "SL" or "FL"; X can be "H", "L" or "HY" (Y=number);
 XXK can be any number for color temperature:40K,50K,57K,65K ,TCP ,TC ,TP
 TCP which means adjusting CCT and power;TC which means adjusting CCT;TP which means adjusting power
 (XXX) can be 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. BTP=Bluetooth motion sensor and Photocontrol

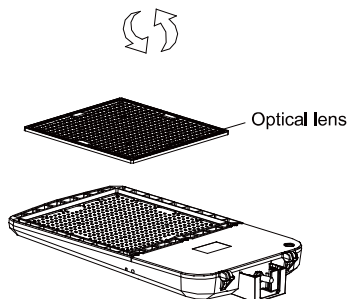
Lamp Bead Model	/		
Certificates	UL		
Lighting Angle	TYPE II / TYPE III / TYPE IV/ TYPE V		
Lighting Efficiency	> 130Lm/W		
Color Rendering Index	Ra>70 or 80		
Working Temperature	-40°F ~+113°F / -40°C ~ +45°C		
Storage Temperature	-40 °F ~+158 °F / -40°C ~ +70°C		
Environment Location	WET LOCATIONS (IP65)		
Life span	>50000H		
Lamp shell	Brown		
Accessories options	Photocell;Shorting cap;Surge protector		
	PIR senser;Motion sensor		
	Waterproof cover plate of photocell hole		
Accessories mounting brackets	TYPE A (Slip-fitter) 	TYPE A2 (Slip-fitter) 	TYPE B (Square/Round pole mount with slip-fitter function) 
	TYPE B2 (Square/Round pole mount with slip-fitter function) 	TYPE C (Square/Round pole mount) 	TYPE D (Trunnion) 
	TYPE E (Yoke) 	TYPE F 	TYPE G 
			TYPE H 

Operation Instruction of Rotating Optical Lens

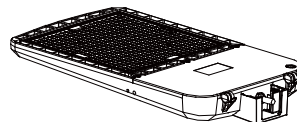
Step 1. First loosen the screws on the lens screws, as shown in the figure;



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



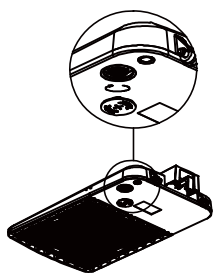
Step 3. Put back the adjusted optical lens, lock screws back, as shown in the figure.



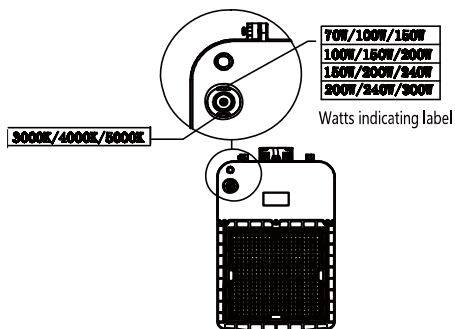
Watts selected Operation Manual

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

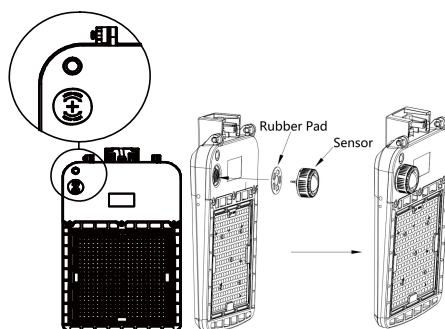
1. Take off the waterproof rubber cover from the wattage-box.



2. Select the Wattage or CCT by using the slide switch.



3. Put back the waterproof rubber cover or Screw the sensor and the rubber pad



Tip: The above content is for reference only, please take the real thing as the criterion

Extended function

(Cover plate, Photocell, Shorting cap)



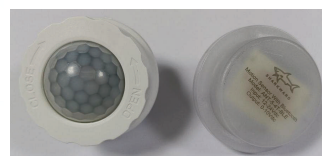
(Surge, lighting arrester)



(Respirator)



(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
100W	17.13"*11.42"*4.8" 435*290*122mm	1	5.29/2.4	7.05/3.2	1.0M cable
150W		1	5.51/2.5	7.28/3.3	
200W	19.4"*12.91"*4.8" 493*328*122mm	1	6.5/2.95	8.49/3.85	
240W	23.94"*14.88"*5.2" 608*378*132mm	1	10.14/4.6	12.35/5.60	
300W		1	10.36/4.7	12.57/5.70	

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 B	17.3"*13.9"*10.2" 440*352*260mm	8	3.97/1.8	34.0/15.4
TYPE C	16.5"*13.9"*7.7" 420*352*196mm	8	2.65/1.2	23.1/10.5
TYPE D	14.76"*11.8"*8.43" 375*300*214mm	8	3.31/1.5	29.1/13.2
TYPE E (100/150W)	19.13"*11.02"*9.29" 486*280*236mm	8	1.65/0.75	16.53/7.5
TYPE E (200W)	19.13"*12.45"*10.12" 486*317*257mm	8	1.76/0.8	17.86/8.1
TYPE E (240/300W)	19.13"*14.45"*12.68" 486*368*322mm	8	2.31/1.05	22.5/10.2
TYPE F	15.59"*14.3"*8.66" 396*364*220mm	8	4.9/2.2	41.9/19.0
TYPE G	16.54"*10.20"*16.61" 420*259*422mm	8	4.2/1.9	36.6/ 16.6
TYPE H	19.92"*8.5"*14.17" 506*216*360mm	8	3.97/ 1.8	34.8/ 15.8

Safety Information

- Using the standard working voltage: AC100~277V/120-347V/277-480V, 50/60Hz, do not exceed.
- Be sure the power supply is turned off before installation.
- Switch off power of the mains supply or the connection lead respectively before doing any works.
- Please note waterproof, dustproof, electricity prevention and shockproof for the external power wires.
- Directly fix bolts on the installation stem through the hole on the mounting bracket.
- Be sure the connection between the wires is in good condition when install the lamps, beware of leakage.
- Please read the specification carefully before installation.
- The complete installation must be handled by an electrical expert.