

LED SHOEBOX LIGHT

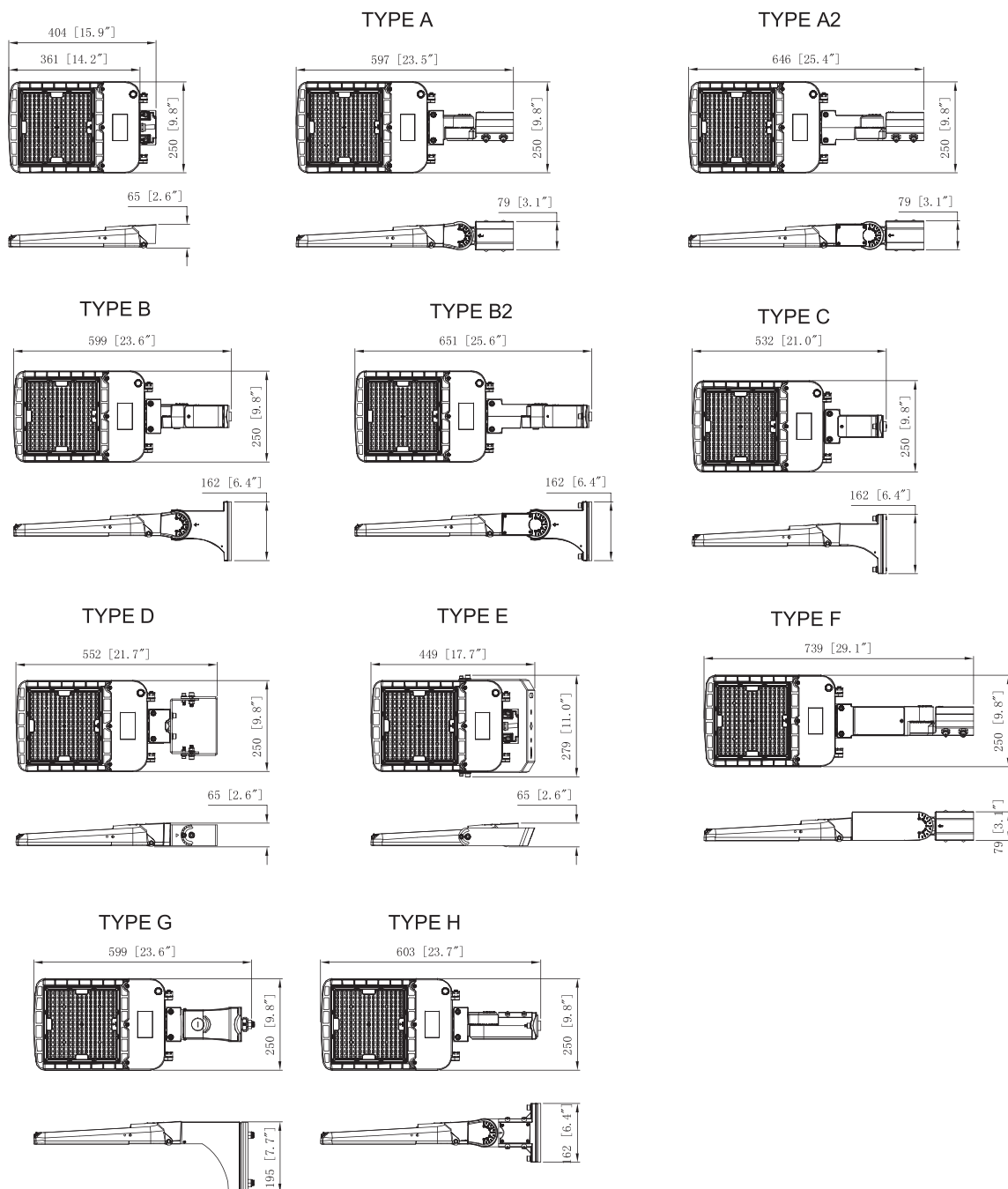


Product Features

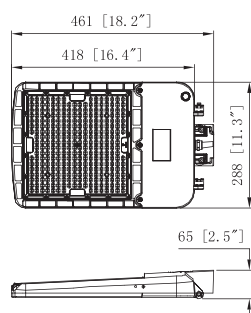
1. High efficiency LED Driver, the wide range input voltage AC100-277V, AC120-347V, AC277-480V, Surge protection: 6KV.
2. Lumileds LED high luminous efficiency and long life.
3. Cast aluminium design, better cooling and easy replacement, light quality, LEDTj<185°F.
4. Excellent optical design, greatly improve the light utilization and evenness.
5. Special designed rotatable lens, suitable for more applications.
6. Photocell Control, Motion sensor, PIR sensor Available (Option).

Product Dimension

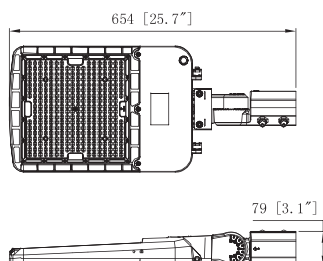
SL0810-100W SL0810-100W-MV
SL0815-150W SL0815-150W-MV



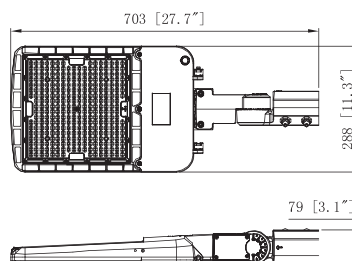
SL0820-200W
SL0820-200W-MV
SL0810-100W-HV
SL0815-150W-HV



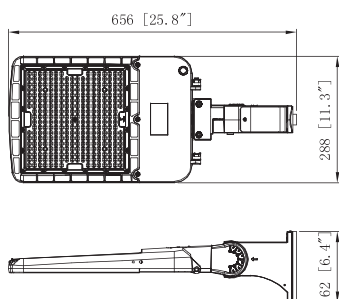
TYPE A



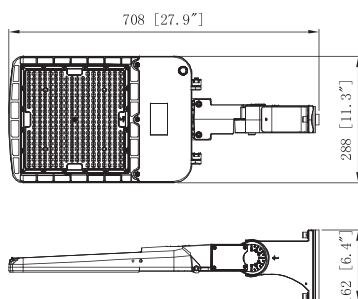
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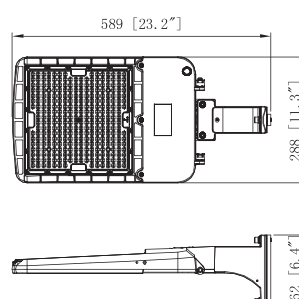
TYPE B



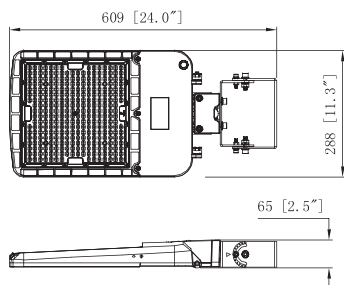
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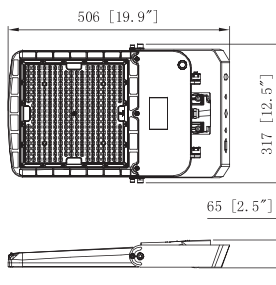
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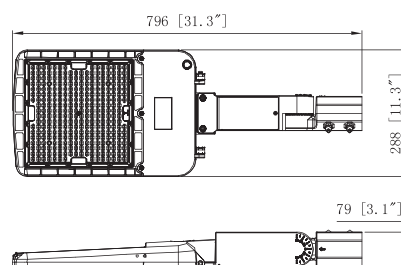
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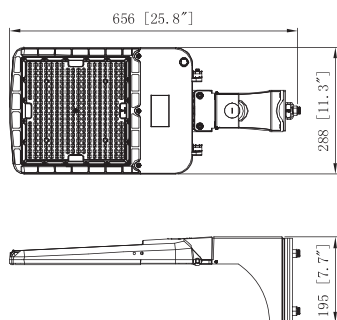
TYPE E



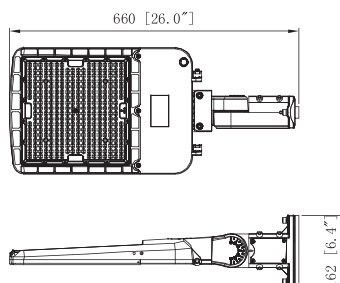
TYPE F



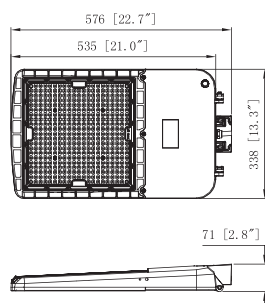
TYPE G



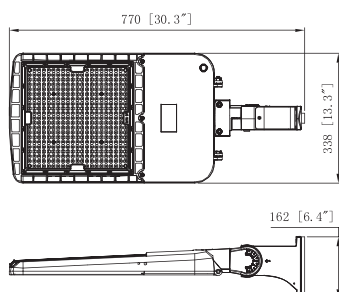
TYPE H



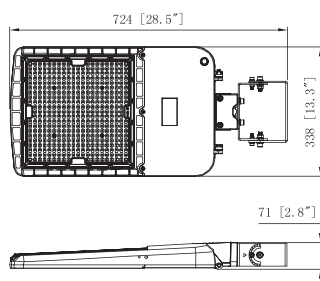
SL0824-240W
SL0830-300W
SL0824-240W-MV/HV
SL0830-300W-MV/HV
SL0820-200W-HV



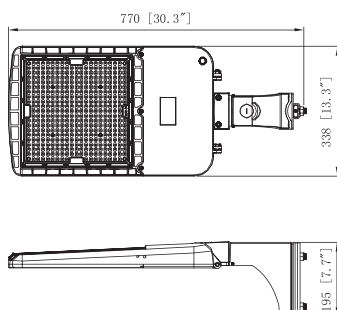
TYPE B



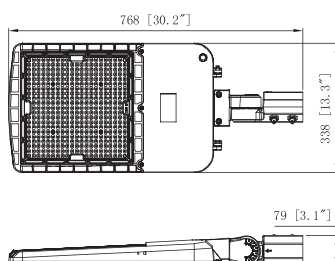
TYPE D



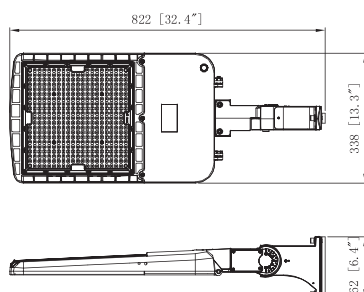
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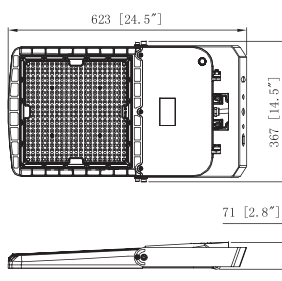
TYPE A



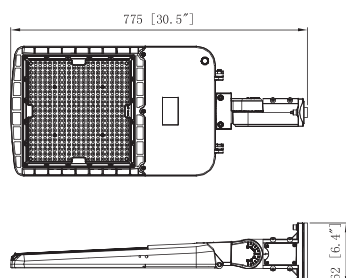
TYPE B2



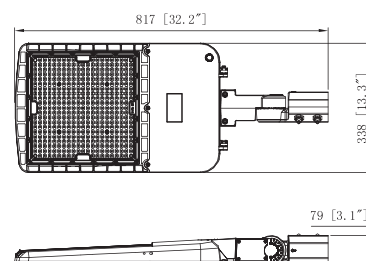
TYPE E



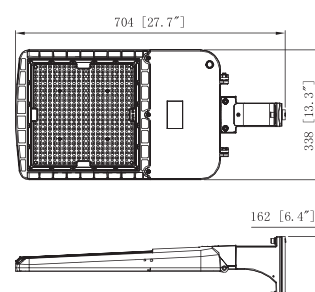
TYPE H



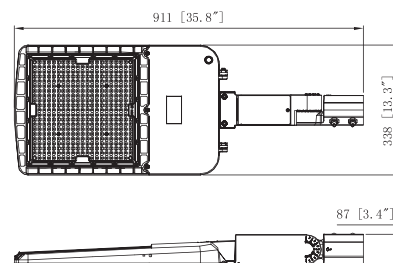
TYPE A2



TYPE C



TYPE F



Lighting Parameters

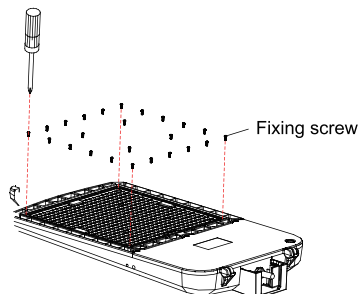
Part No.	Input Voltage	Frequency	Power	Rated Current
TS-XX0810-100W-X-XXK(XXX)	AC100-277V	50/60Hz	100W	1.1A
TS-XX0815-150W-X-XXK(XXX)			150W	1.65A
TS-XX0820-200W-X-XXK(XXX)			200W	2.2A
TS-XX0824-240W-X-XXK(XXX)			240W	2.64A
TS-XX0830-300W-X-XXK(XXX)			300W	3.3A
TS-XX0810-100W-X-MV-XXK(XXX)	AC120-347V	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, Or TCP, which means
 adjusting power and color temperature;
 (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

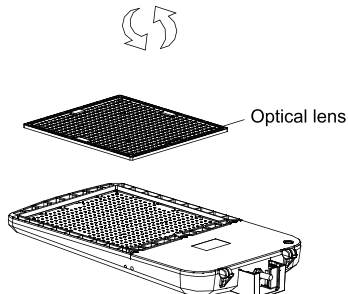
Lamp Bead Model	LUMILEDS		
Certificates	UL,CUL		
Lighting Angle	TYPE III-M / TYPE IV-S / TYPE V		
Lighting Efficiency	130/140 Lm/W		
Color Rendering Index	Ra>80		
Working Temperature	-40°F ~+113°F / -40°C ~ +45°C		
Storage Temperature	-40 °F ~+158 °F / -40°C ~ +70°C		
Environment Location	WET LOCATIONS (IP65)		
Life span	>50000H		
Lamp shell	BROWN / BLACK		
Accessories options	Photocell;Shorting cap;Surge protector		
	PIR sensor;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

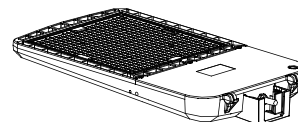
Step 1. First loosen the screws on the lens screws (total 24PCS), as shown in the figure;



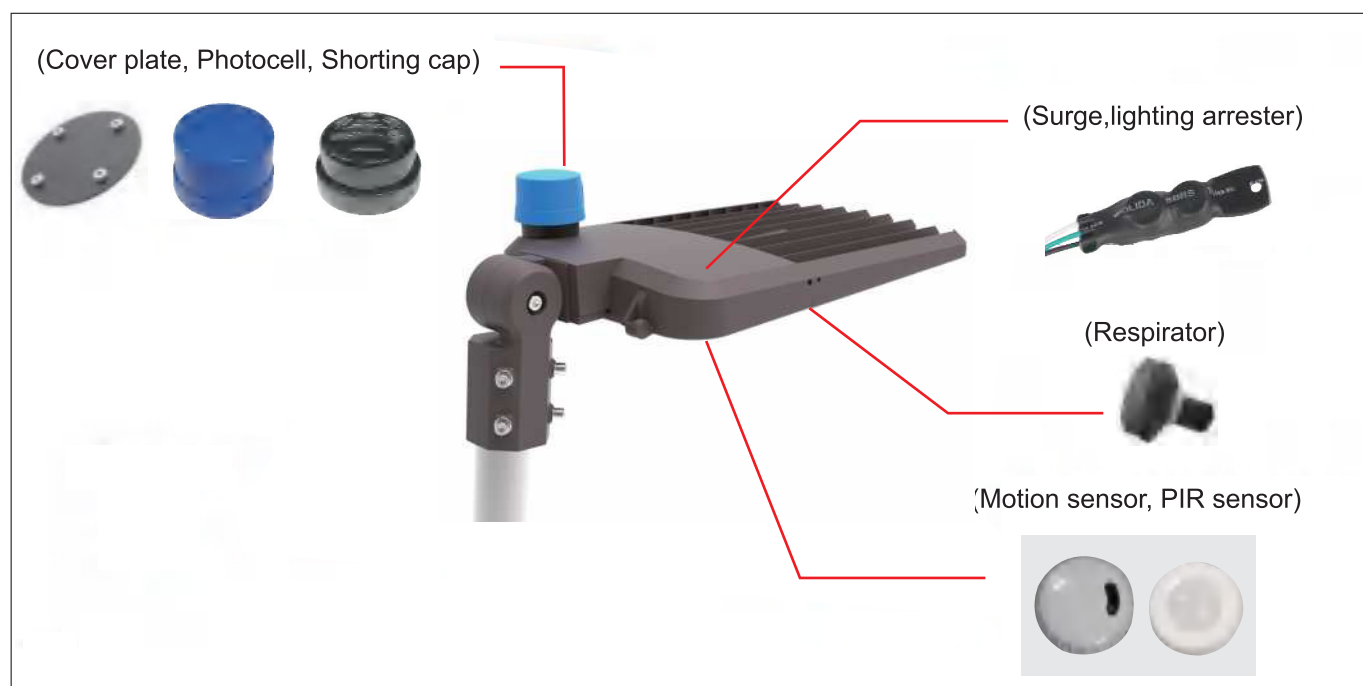
Step 2. Remove the optical lens, rotate it clockwise or counterclockwise to a desired angle, as shown in the figure;



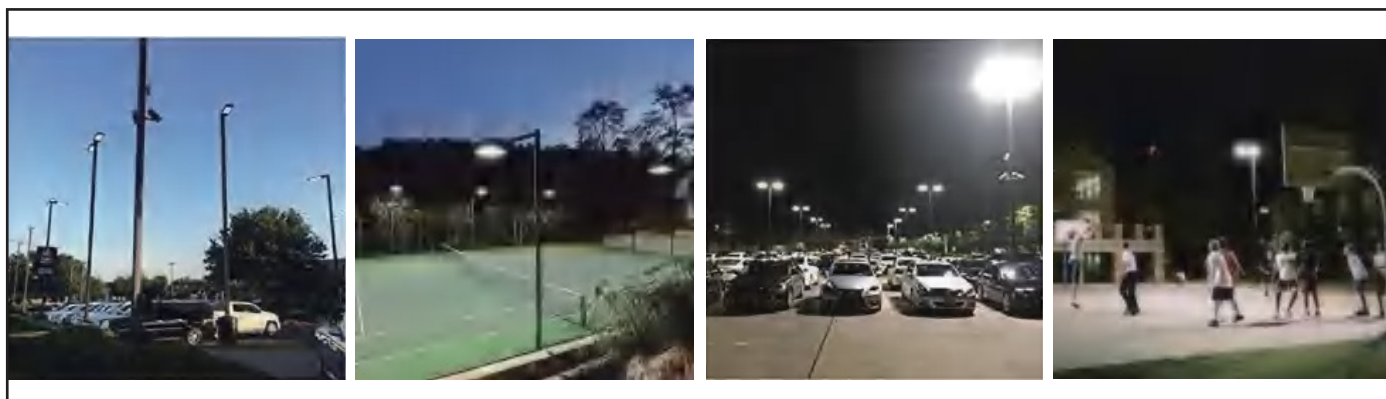
Step 3. Put back the adjusted optical lens, lock screws back, as shown in the figure.



Extended function



Product Application



Packing/Weight

The fixture and bracket will be packed seperately.

Fixture	Outer box (L*W*H)	Qty/Ctn (pcs)	N.W/pcs (lbs/Kg)	G.W/pcs (lbs/Kg)	Remarks
100W	17.99"*11.81"*4.72" 457*300*120mm	1	6.28/2.85	8.29/3.76	1.0M cable
150W		1	6.48/2.94	8.50/3.86	
200W	20.24"*13.31"*4.72" 514*338*120mm	1	6.96/3.16	8.86/4.02	
240W	24.92"*15.28"*5.04" 633*388*128mm	1	10.31/4.68	12.56/5.70	
300W		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 B	17.3"*13.9"*10.2" 440*352*260mm	8	4.0/1.8	34.0/15.4
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
TYPE E	15.59"*14.33"*8.66" 396*364*220mm	8	2.02/0.92	2.42/1.10
TYPE F	15.1"*14.3"*8.9" 383*364*225mm	8	4.9/2.2	41.9/19.0
TYPE G	16.7"*10.0"*16.7" 425*253*425mm	8	4.2/1.9	36.6/ 16.6
TYPE H	13.94"*10.24"*16.7" 354*260*425mm	8		

Safety Information

- 1、 Using the standard working voltage: AC100~277V/120-347V/277-480V, 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.