



LED Street Light

HIGH LIGHT · DURABLE · SAVE COST

BB-LD-XXXW-S5

- 1.Beam angle:TYPE3
- 2.Adopts die-cast aluminum integrated molding, surface spraying
- 3.Green,energy saving,ling and reliable life of 50,000 hours.
- 4.NO RF interference,No IR/UV radiation,on mercury pollution.
- 5.Wide colour availability in degrees Kelvin(K),2700-6500K.
- 6.Streamline exterior design,beautiful appearance.
- 7.Environment friendly,energy saving(70~80%).
- 8.Special circuit desingn,each LED work separately,avoiding the single broken LED influence problem.
- 9.Simple structure, convenient installation, high utilization rate of packaging and transportation.

► Product Picture



50W



100W



150W



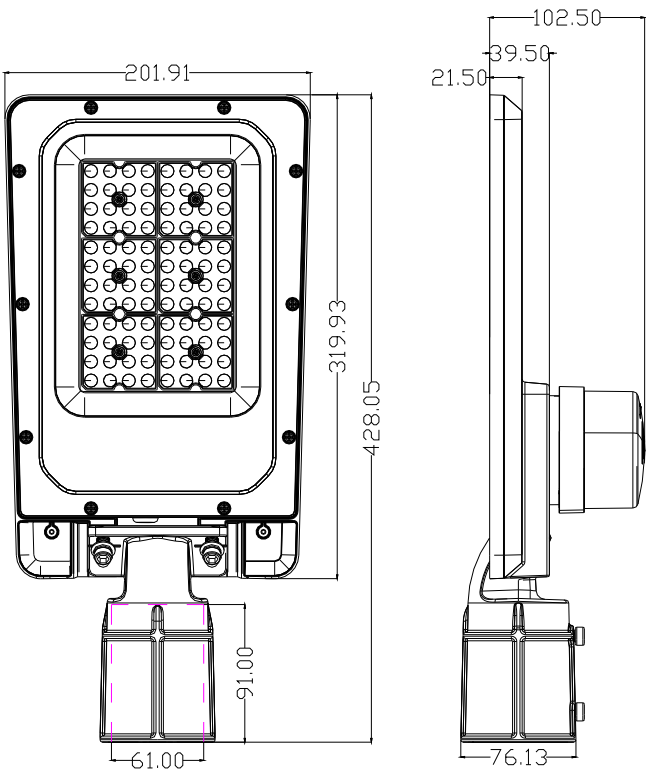
200W

MODEL : BB-LD-XXXW-S5

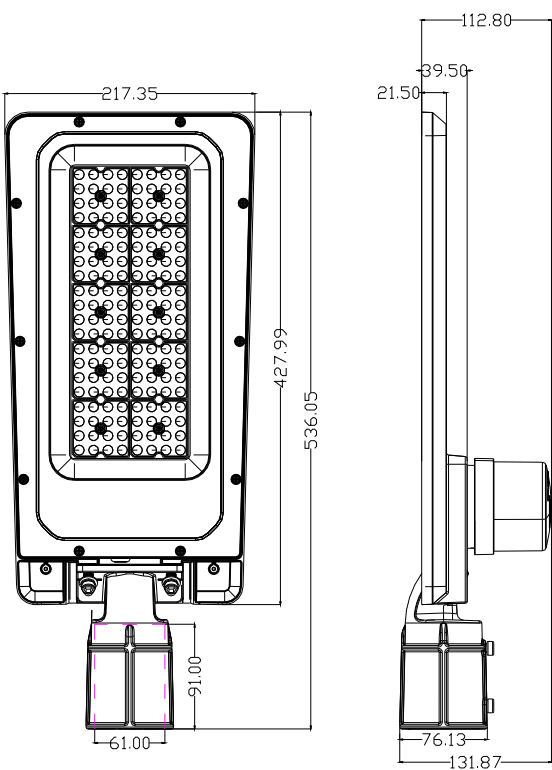
DATA SHEET(Single Lamp)

Power	50W	100W	150W	200W
Model	BB-LD-50W-S5	BB-LD-100W-S5	BB-LD-150W-S5	BB-LD-200W-S5
Luminous Flux	6500LM	13000LM	19500LM	26000LM
Dimension(mm)	428.05*201.91	536.05*217.35	536.05*236.08	640.05*272.80
Luminous Efficacy	130LM/W			
Light Source	3030 SMD LED			
Operation Temp	- 40°C to + 45°C			
Materials	Aluminum Alloy+PC +Tempered Glass			
CCT	2700K SW / 3000K WW / 4100K NW / 5000K DW / 5700K CW / 6500K SCW			
CRI	70			
Life Span	50,000 Hours			
Voltage	100-277VAC/50-60HZ			
Dimming	Available			
Driver	UL listed power supply			
Sensor	Timmer Control, Photocell Sensor, 3 in 1 dimming, Zigbee Connect, 3G/4G			
Beam Angle	TYPE3			
Cover	PC Transparent			
Luminous Source	3030 SMD LED			
PF	>90			
IP	65			
Warranty	3 Years			

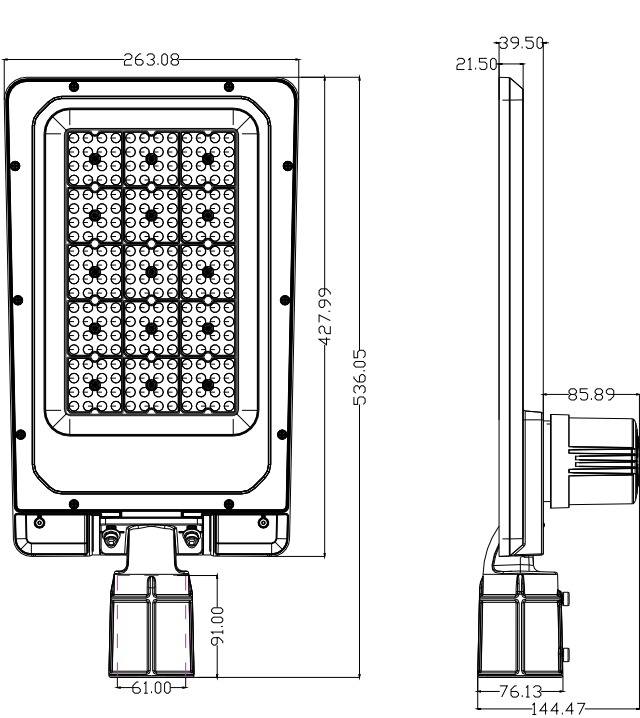
► Dimension



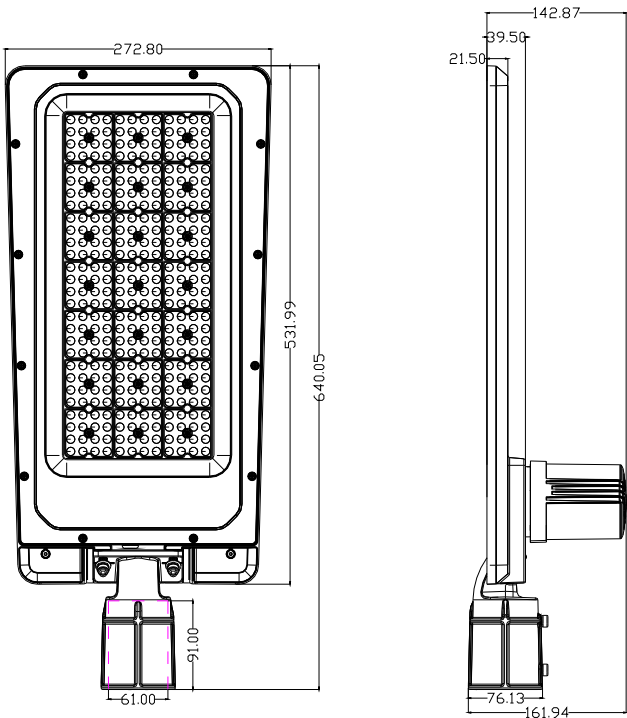
50W



100W

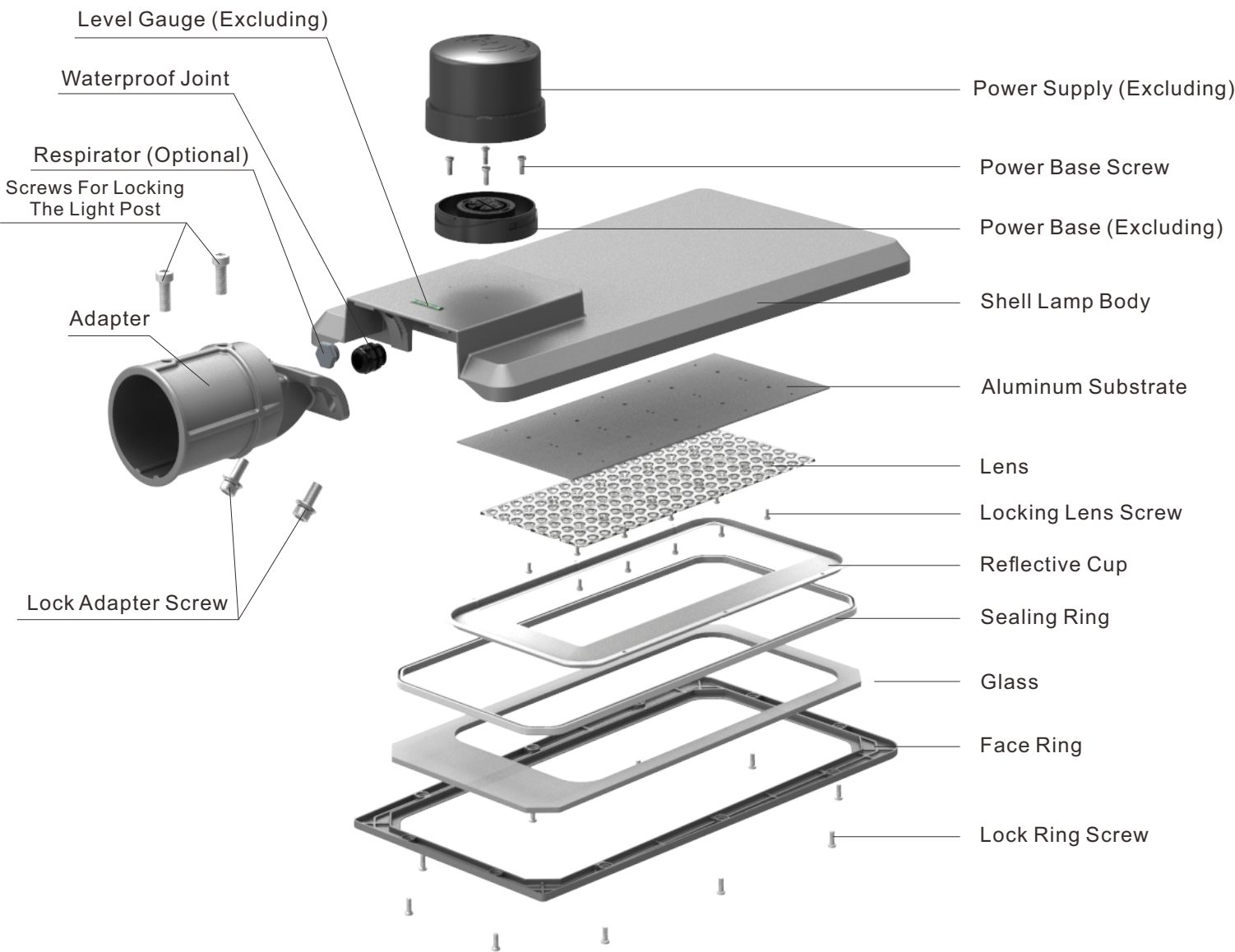


150W

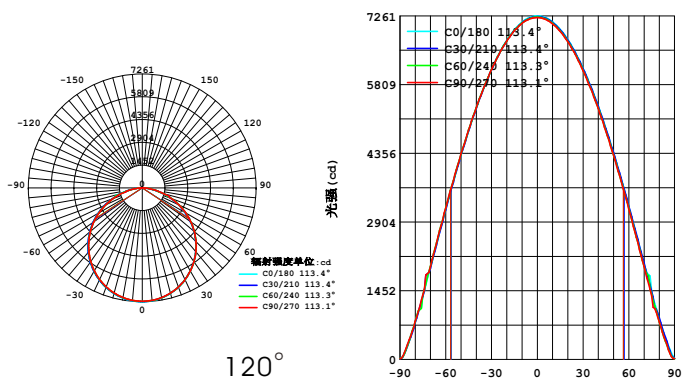


200W

► Product Details



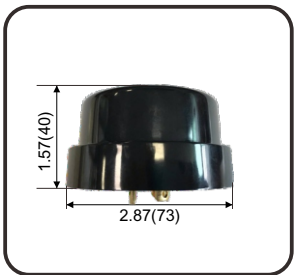
► Surface Of Intensity Distribution



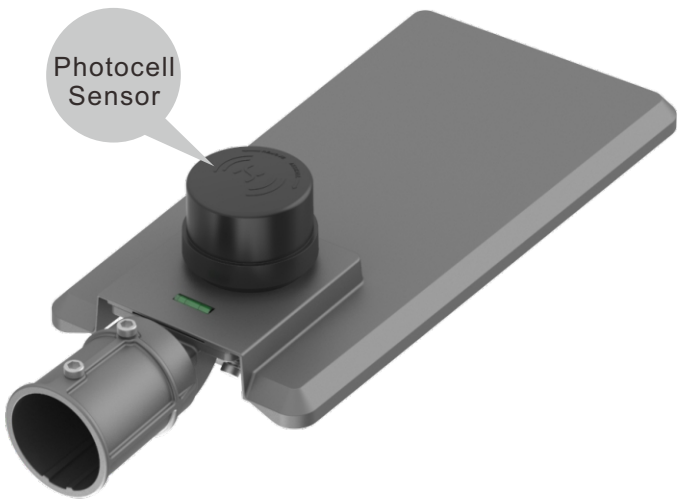
► Optional Accessories



Photoelectric Control

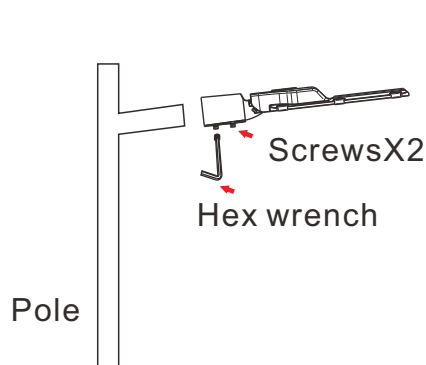


Short Cap

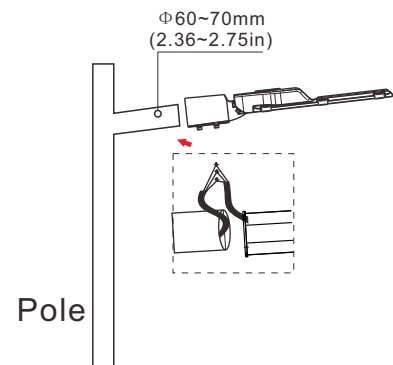


► Install

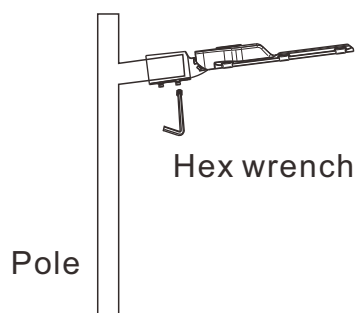
NOTICE: Warning: If the lamp pole has existing ballast or capacitor, please take them off.
Because the LED street lamp just connecting to AC (alternating current) input it will work.



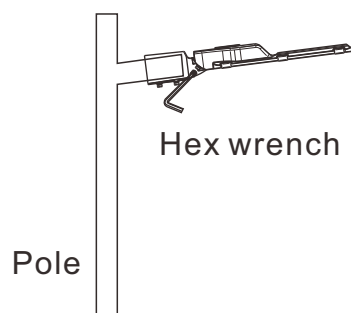
- ❶ As shown above, we should make the two screws loose with a hex wrench.



- ❷ Wiring right and set the lamp into the bracket by the hole.



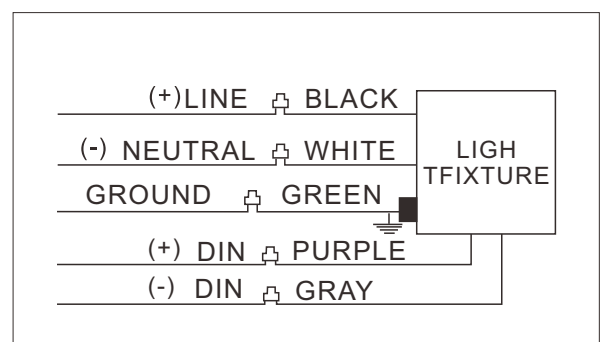
- ❸ We should make the two screws fixed with a hex wrench.



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

(US)

- * Connect the black fixture lead to the (+) LINE supply lead.
- * Connect the white fixture lead to the (-) NEUTRAL supply lead.
- * Connect the green ground wire from fixture to supply ground.
- * Connect the purple fixture lead to the (+) dimmer.
- * Connect the gray fixture lead to the (-) dimmer.



► Application

It can be widely used in Street lighting, Parking lot, Architectural decorative lighting, squares, construction sites, buildings, etc.

- 1.Area Lighting/Street lighting
- 2.Parking lot Lighting
- 3.Architectural decorative lighting
- 4.Roadway Lighting
- 5.Stadium Lighting

