

### LED parking lot lighting Series:

### PK01-0060/0100/0150-XX-CCRA PK01-0200/0240-XX-CCRA



























LM-79 TM-21





# Description:

Shenzhen strong Eagle lighting parking lot lingting, European and American design style, high quality aluminum die casting, painting process, round shape design, never fade, cracking prevention. Adopt aerodynamic design, take heat away quickly, the heat sink and the LEDS keep low temperature, longer life and higher efficiency. A variety of installation ways, suitable for round pole, wall, ground and so on. All the screws are SUS316 stainless steel crews, stronger ability to resist corrosion.

### Features:

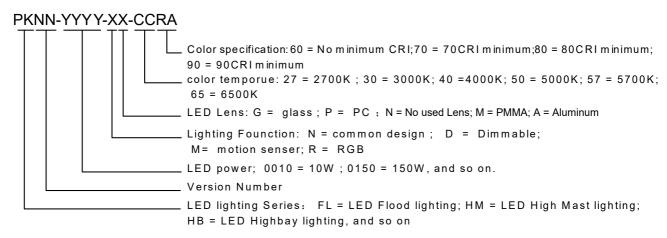
- . SMD3030 led chips , high CRI, low luminance decrease, high light efficiency 160lm/w, brighter luminance and longer lifesap.
- . SOSEN high factor 12KV surge protector series driver, install on die casting power supply cover, lower temperature, longer life.
- . Through various experimental tests: anti-wind grade test, conduction radition, 1.5 G aseismic test, uv aging test, drop, high level test, etc. temperature.
- . 5 years warranty.



### Technical parameters:

SKU	Voltage / Frequency	Power	Lumen Efficiency	LED Number /Type	Color Temperature	Beam (angle°)	CRI	PF
PK01-0060-NP-CCRA	100-277Vac 50/60HZ	100W	130Lm/W	192PCS/3030	2700K~6500K	Type3/Type5	> 80	≥ 0.95
PK01-0100-NP-CCRA	100-277Vac 50/60HZ	120W	130Lm/W	192PCS/3030	2700K~6500K	Type3/Type5	>80	≥ 0.95
PK01-0150-NP-CCRA	100-277Vac 50/60HZ	150W	130Lm/W	192PCS/3030	2700K~6500K	Type3/Type5	> 80	≥ 0.95
PK01-0200-NP-CCRA	100-277Vac 50/60HZ	200W	130Lm/W	384PCS/3030	2700K~6500K	Type3/Type5	>80	≥ 0.95
PK01-0240-NP-CCRA	100-277Vac 50/60HZ	240W	130Lm/W	384PCS/3030	2700K~6500K	Type3/Type5	> 80	≥ 0.95
PK01-0300-NP-CCRA	100-277Vac 50/60HZ	300W	130Lm/W	384PCS/3030	2700K~6500K	Type3/Type5	>80	≥ 0.95

#### Code format:



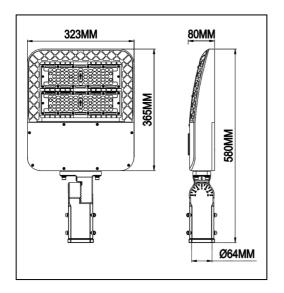
<sup>\*</sup>Note: when both materials are used as lenses on lamps at the same time, the lens with the luminescent Angle can be determined internally as the model code.

# Application:

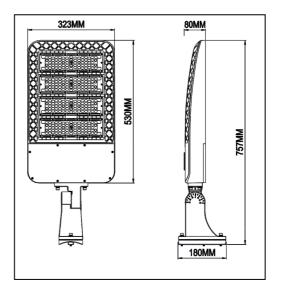
LED Shoebox/Area light series can be widely used in Parking lot, Urban roads, Industrial areas, Residential areas, Sidewalks, Schools, Gardens and ect.



# Dimension (Unit: mm):



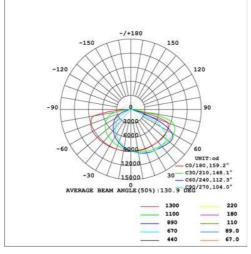
PK01-0060/0100/0150-XP-CCRA



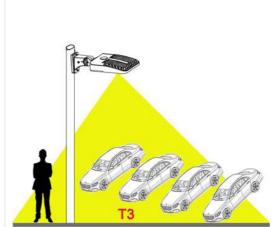
PK01-0200/0240-XP-CCRA

# **Photometry**

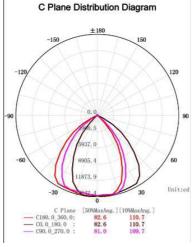
TYPE3

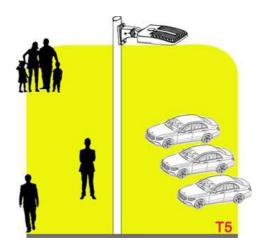


LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



### **Photometry** TYPE5



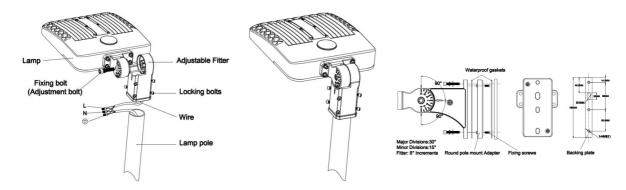




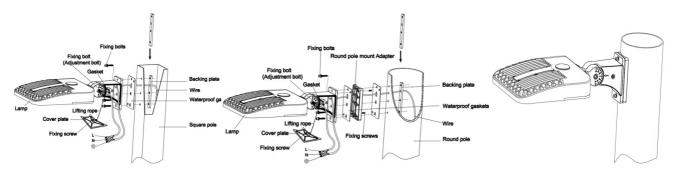
### Installation:

Adiustable Angle: -90° - +90°

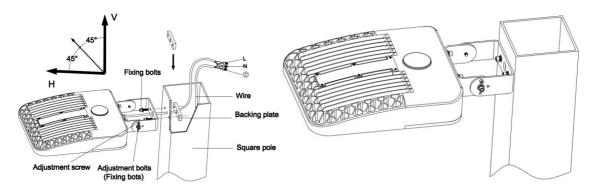
#### 1. Slip fitter mount



#### 2. Adjudtable Square Round Pole Mount



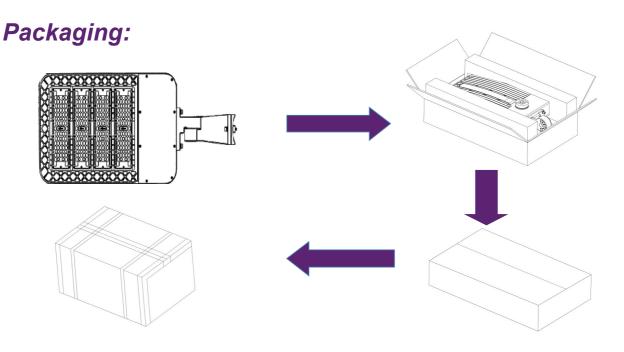
#### 3. Wall Mount-Trunnion



### Installation repuirement:

- 1. Please prepare two sets of bolts to install the light;
- 2. Power off before installation;
- 3. Make sure the installed surface can endure the weight of light, and fix the light on the installed surface securely(according to installation diagram);
- 4. Connect light wire to power wire, seal the joint with insulation.





SKU	N.W.(±0.2)	G.W.(± 5%)	Product Dimension	Qty/ctn	Outer Carton Dimension	
PK01-0060-XX-CCRA	6.2KG	8KG	365mmX323mmX80mm	1PCS	517mmX362mmX265mm	
PK01-0100-XX-CCRA	6.5KG	8KG	365mmX323mmX80mm	1PCS	517mmX362mmX265mm	
PK01-0150-XX-CCRA	6.8KG	8.3KG	365mmX323mmX80mm	1PCS	517mmX362mmX264mm	
PK01-0200-XX-CCRA	10.1KG	12KG	530mmX324mmX80mm	1PCS	682mmX362mmX140mm	
PK01-0240-XX-CCRA	10.1KG	12KG	530mmX324mmX80mm	1PCS	682mmX362mmX140mm	
PK01-0200-XX-CCRA	10.9KG	12.8KG	530mmX324mmX80mm	1PCS	682mmX362mmX140mm	

# **H** Notice:

- Please read the specification first, to make sure the service environment matches the conditions in the specification before using;
- 2. Please confirm input voltage, frequency before using;
- ${\it 3.} \ {\it The lamp must be installed by professionals;}$
- 4. The lamp can't be used if the power wire, housing are damaged;
- 5. The lamp can't be maintained by non-professionals;
- 6. If the exterior flexible cable or wire is damaged, it must be exchanged by the supplier, its agent or other relevant qualified personnel to avoid dangers;
- 7. Using environment: -40°C-50°C.