

# Hi-Sun

LED Parking Lot Light - C

**190**  
LM/W



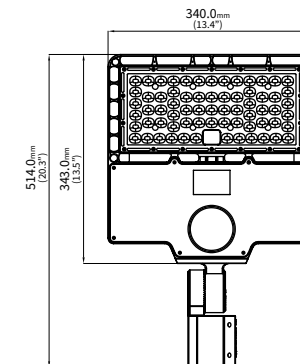
## A Money-Making Lamp

### Features

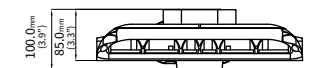
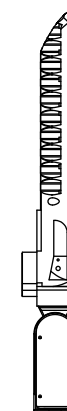
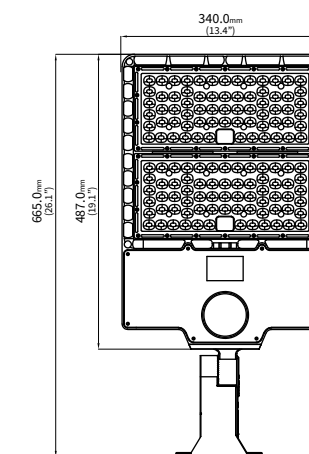
- 190LM/W, 40% energy saving .
- Unique design is better for anti-bird and leaves, independent cooling of light source and power supply which will reduce light decay.
- High Lumen SMD5050 Led chip, the penetration rate is 30% stronger than normal chips.
- The fixture adopts independent split heat dissipation design, can effectively reduce the light decay of the leds.
- Light distribution: Type II, Type III, Type V.
- Varieties of installation fittings for different applications

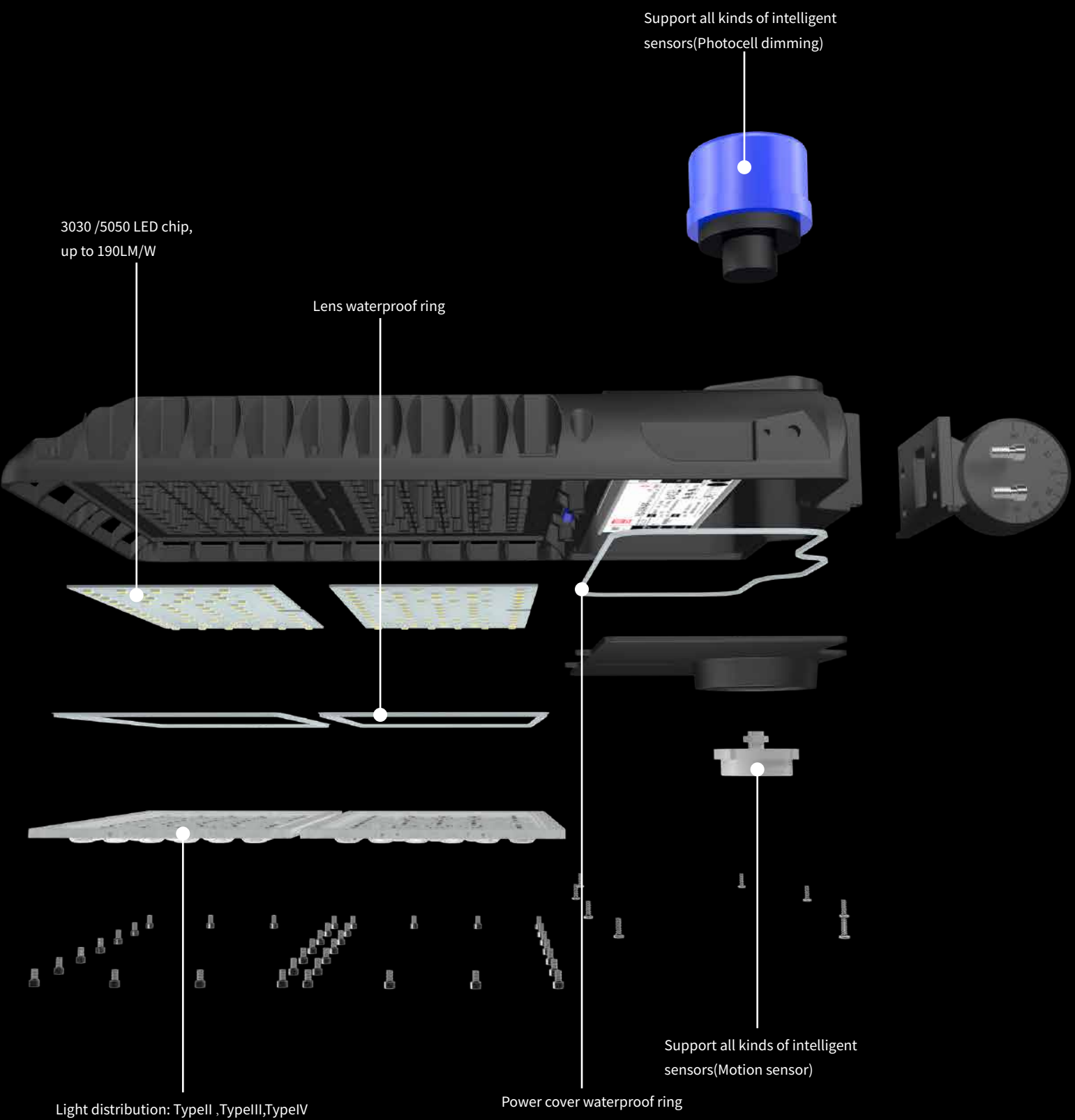
### Product specifications

**Wattage:**  
75W,100W,150W  
**Net Weight:**  
4.55±0.5kg



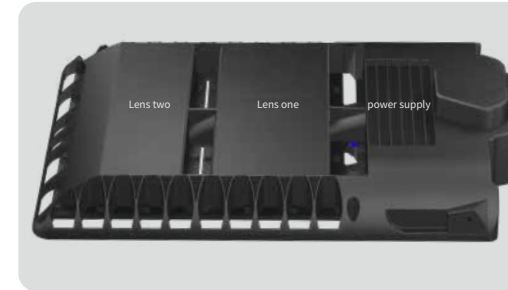
**Wattage:**  
200W,240W,280W  
**Net Weight:**  
6.45±0.5kg





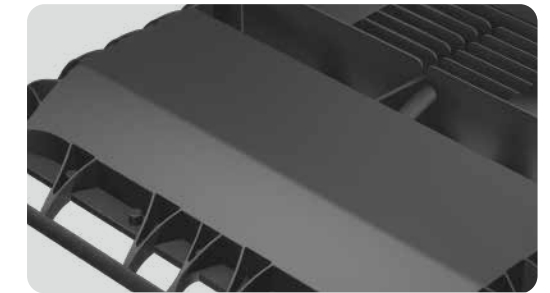
### Split heat dissipation design

Light decay of the leds reducing effectively



### Anti-bird and leaves design

Independent cooling of light source and power supply which will reduce light decay.



### Power box with fin design

High efficient power supply cooling, increasing power lifespan



### Bubble Level

The level instrument accurates the installation of lamps in one minute



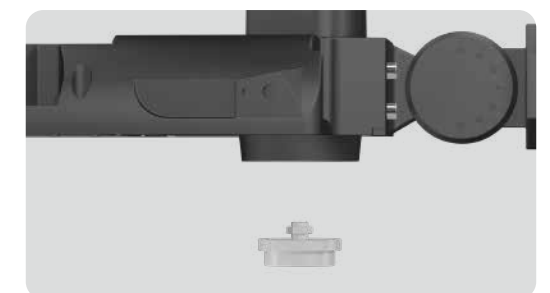
### Intelligent

Backside of power box support photocell sensor



### Intelligent

Frontside of power box support Motion sensor





**NEMA Socket  
3PIN 5PIN 7PIN**



**Intelligent**

Accept ANSI standard dimmable photocells to provide a connection between the photocell and the luminaire. Available with two or four dimming contacts to support one or two channel dimming protocols.

**DALI Control**

Luminaries can be controlled by a computer.

**1-10V Dimming**

Luminance can be divided into 10 level, set it upon your specific needs.

**Timer control**

We can set the lamp to work at a specific time to save cost.

**Solar Compatible**

Solar system also happen to provide electric for it to save more energy.

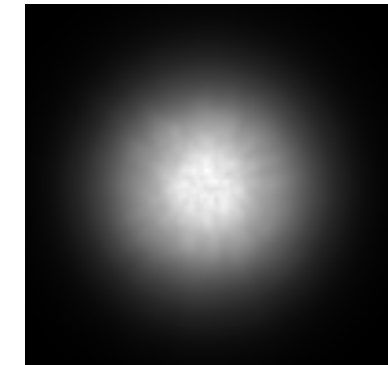
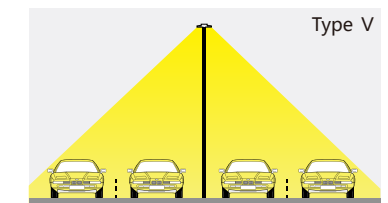
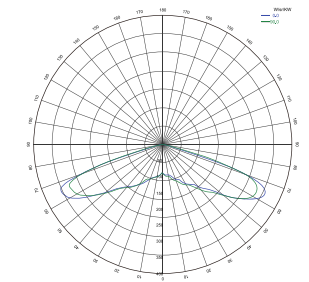
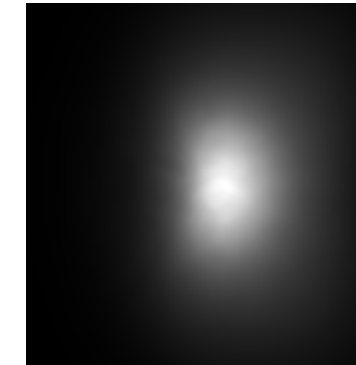
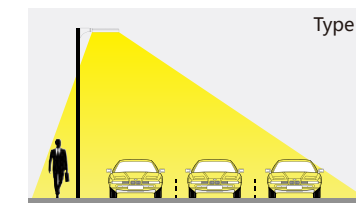
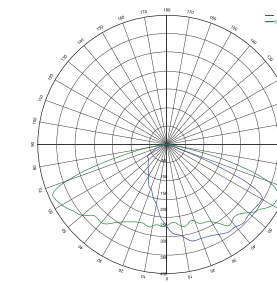
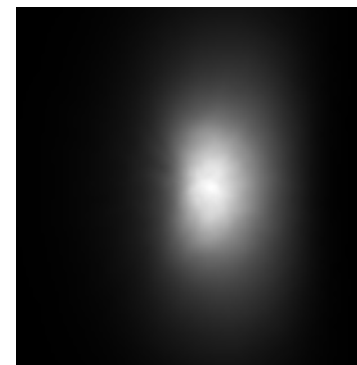
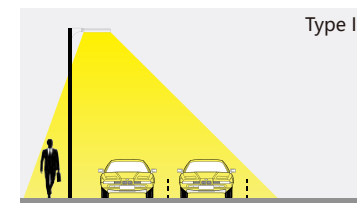
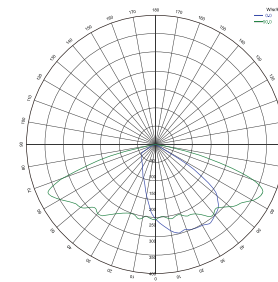
**Photocell**

The light operating depends on the ambient luminance. When it is dark or dawn, it will lighten with a suitable luminance automatically.

**Motion sensor**

Automatic dimming when used in combination with 1-10V Built-in adjustable daylight sensor. widely use in warehouse area.

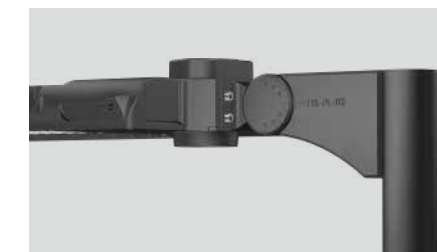
**Light Distribution**



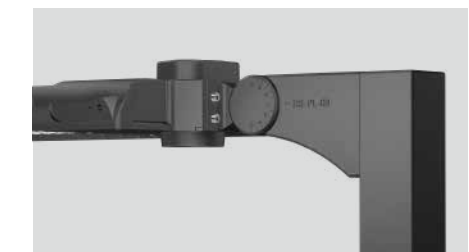
**Multiple Mounting**



Slip Fitter



Round Pole Mount



Square Pole/Wall Mount



Wall-Monut



U-Bracket

### (3030 Chip Series)

Part Number	HS-PL75W-C	HS-PL100W-C	HS-PL150W-C	HS-PL200W-C	HS-PL240W-C	HS-PL280W-C
Power	75W	100W	150W	200W	240W	280W
Luminous Efficacy	135LM/W	130LM/W	130LM/W	130LM/W	130LM/W	130LM/W
Lumen Output	10125lm	13000lm	19500lm	26000lm	31200lm	36400lm
LED Quantity	136pcs	136pcs	136pcs	272pcs	272pcs	272pcs

### (5050 Chip Series)

Part Number	HS-PL75W-C	HS-PL100W-C	HS-PL150W-C	HS-PL200W-C	HS-PL240W-C	HS-PL280W-C
Power	75W	100W	150W	200W	240W	280W
Luminous Efficacy	190LM/W	185LM/W	175LM/W	185LM/W	185LM/W	175LM/W
Lumen Output	14250lm	18500lm	26250lm	37000lm	44400lm	49000lm
LED Quantity	68pcs	68pcs	68pcs	136pcs	136pcs	136pcs
Size(mm)	L343*W340*H100	L343*W340*H100	L343*W340*H100	L487*W340*H100	L487*W340*H100	L487*W340*H100
Net Weight	4.2KG	4.4KG	4.5KG	5.4KG	5.4KG	6.1KG
CCT	3000K 4000K 5000K 6000K (Custom Option)					
CRI	>80Ra					
System Efficiency	≥90%					
Lens	Type II, Type III, Type V					
Input Voltage	AC100-277V/347V/480V, 50-60Hz, >0.92					
IP Rating	IP67					
Lifespan	50,000+ Hours					
Working Temperature	-30°C to +50°C					
Color of housing	Black(customized)					

### Net Weight

Part Number	HS-PL-01	HS-PL-02	HS-PL-03	HS-PL-04
Net Weight	0.6KG	0.95KG	0.85KG	0.45KG



### Application



### Packing Info

Model No.	N.G(KG)	G.W (KG)	Pcs/carton	Carton Size(CM)
HS-PL75W-C	4.2	/	/	/
HS-PL100W-C	4.4	/	/	/
HS-PL150W-C	4.5	/	/	/
HS-PL200W-C	5.4	/	/	/
HS-PL240W-C	5.4	/	/	/
HS-PL280W-C	6.1	/	/	/

### AFTER-SALE SERVICE

Hishine Group Limited(HISHINEGR) warrants this HISHINEGR-branded hardware products against defects in materials and workmanship under normal use for a period of SEVEN(7) YEARS from the date of purchase.HISHINEGR provides free repair or replacement within the warranty period.HISHINEGR shall charge against defeats by abnormal storage,usage,connection,or change the structure or any components of the products.

\*Damage by thunderstroke over 4KV(L,N against FG) / 2KV (L against N) will not covered by warranty based on IEC61000-4-5.