



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

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.

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.

SPECIFICATION

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

Power box with fin design

High efficient power supply cooling, increasing power lifespan.

Anti-bird and leaves design

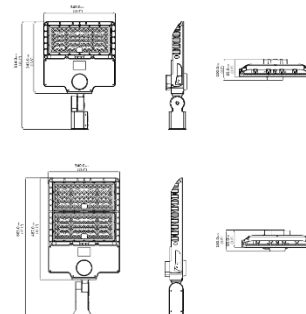
Independent cooling of light source and power supply which will reduce light decay.

Bubble Level

The level instrument accurate the installation of lamps in one minute.

Intelligent

Backside of power box support photocell sensor
Frontside of power box support Motion sensor



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)

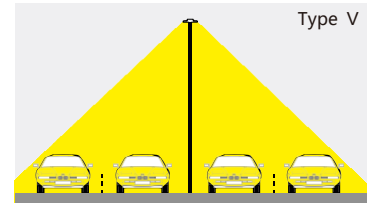
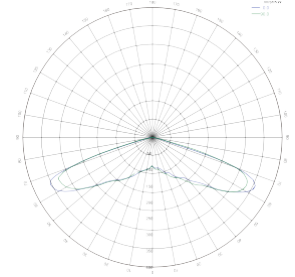
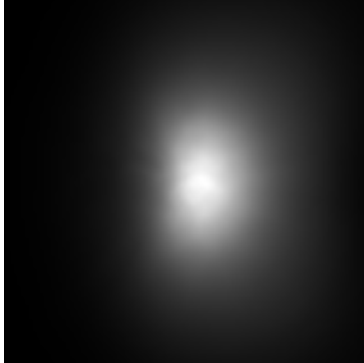
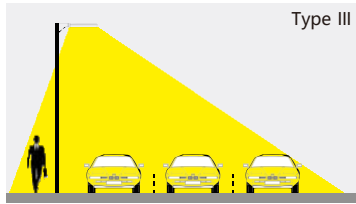
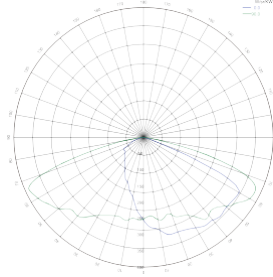
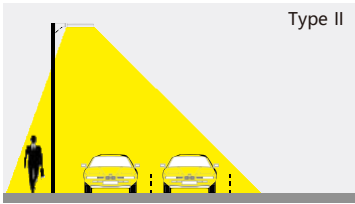
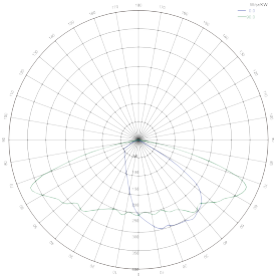
Part Number	HS-PL75W-C	HS-PL100W-C	HS-PL150W-C	HS-PL200W-C	HS-PL240W-C	HS-PL280W-C
Power	75W	100W	150W	200W	240W	280W
Luminous Efficacy	190LM/W	185LM/W	175LM/W	185LM/W	185LM/W	175LM/W
Lumen Output	14250lm	18500lm	26250lm	37000lm	44400lm	49000lm
LED Quantity	68pcs	68pcs	68pcs	136pcs	136pcs	136pcs
Size(mm)	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-6000k (Custom Option)					
CRI	>80Ra					
System Efficiency	>90%					
Lens	Type II, Type III, Type V					
Input Voltage	AC100-277/347V/480V, 50-6-Hz, >0.92					
IP Rating	IP67					
Lifespan	50,000+Hours					
Working Temp.	-30°C to +50°C					
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



LIGHT DISTRIBUTION



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	/	/	/