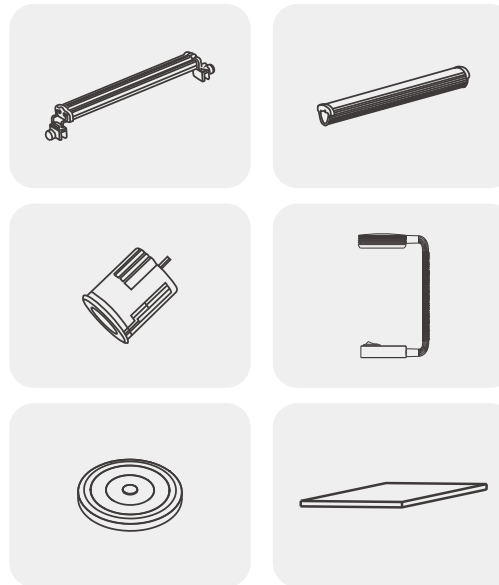




## OEM Lighting



PRODUCT CATALOGUE

**LED Street Light**

	<b>SL27</b>	P05-06
	<b>SL30</b>	P07-08
	<b>SL32</b>	P09-10
	<b>SL39</b>	P11-12
	<b>SL40</b>	P13-14
	<b>SL47</b>	P15-16
	<b>SL48</b>	P17-18
	<b>SL49</b>	P19-20
	<b>SL50</b>	P21-22
	<b>SL51</b>	P23-24

**Solar Street Light**

	<b>SLS1</b>	P27-28
	<b>SLS2</b>	P29-30
	<b>SLS4</b>	P31-32
	<b>SLS5</b>	P33-34
	<b>SLS6</b>	P35-36

**LED Highbay Light**

	<b>HL27</b>	P39-40
	<b>HL28</b>	P41-42
	<b>HL29</b>	P43-44
	<b>HL17-B3</b>	P45-46
	<b>HL17-B4</b>	P47-48
	<b>HL10</b>	P49-50
	<b>HL15</b>	P51-52
	<b>HL22</b>	P53-54

**LED Wall Pack Light**

	<b>WP5</b>	P85-86
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**LED Canopy Light**

	<b>CL3</b>	P89-90
	<b>GS3</b>	P91-92

**LED Flood Light**

	<b>FL24</b>	P57-58
	<b>FL25</b>	P59-60
	<b>FL28</b>	P61-62
	<b>FL29</b>	P63-64
	<b>FL30</b>	P65-66
	<b>FL39</b>	P67-68

**LED Grow Light**

	<b>GL1</b>	P95-98
	<b>GL2</b>	P99-102

**OEM**

**LED Stadium Light**

	<b>FL31</b>	P71-72
	<b>FL33-A</b>	P73-74
	<b>FL33-B</b>	P75-76
	<b>FL34</b>	P77-78
	<b>FL35</b>	P79-80
	<b>FL36</b>	P81-82
	<b>FL37</b>	P83-84

**LED Garden Light**

	<b>YL01</b>	P105-106
	<b>YL02</b>	P107-108
	<b>YL03</b>	P109-110
	<b>YL04</b>	P111-112
	<b>YL05</b>	P113-114
	<b>YL06</b>	P115-116



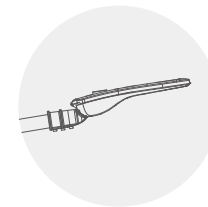
# LED STREET LIGHT

The projects for the street light sight cover a wide range. And for a demanding requirement for street lights in the market energy-saving and easy maintenance are critical. Hipower street light series take every aspect into consideration.

Power ranges from 30W to 600W for different applications such as roadway, pathway, outside parking lot, rural road, car dealership, etc.

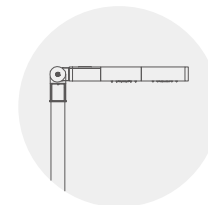
Multiple light distributions and intelligent controls available contribute significantly to reducing costs, delivering perfect illumination, and avoiding light pollution.

It will be amazing when choosing Hipower street light family.



## Street Light

SL30, SL32, SL39, SL40, SL47, SL48, SL49, SL50, SL51



## Parking Lot Light

SL27, SL29

# SL27 Series

**7**  
YEAR  
GUARANTEE

## Patent design & Modular assemble

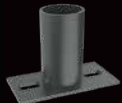
- Die-casting aluminum with PC lens
- Customized lens, from Type I to Type V
- Picky surface treatment; excellent thermal design,  $T_j < 70$  centidegree,
- Support varied mounting demand
- 7 years warranty for modular
- Support multi-application demand, high mask light, parking lot light, street light, highbay light
- Photocell optional, Dimmable available



Arm mount



Slip fitter



Direct arm



Trunion mount

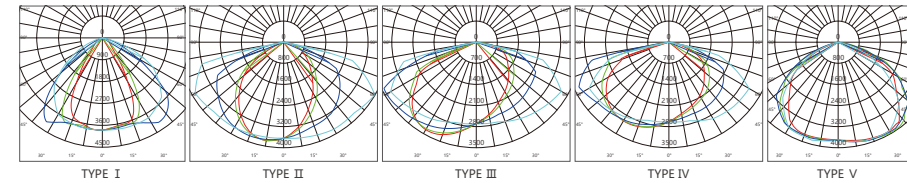


Yoke mount

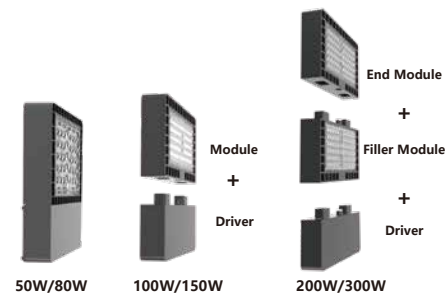
## Product Parameters

Model	SPS50-SL27	SPS80-SL27	SPS100-SL27	SPS150-SL27	SPS200-SL27	SPS300-SL27
Wattage	50W	80W	100W	150W	200W	300W
Lumen Output	8,000lm	12,800lm	16,000lm	24,000lm	32,000lm	48,000lm
Luminous Efficacy	160lm/W					
CRI	>Ra70(>Ra80 optional)					
IP Rating	IP66					
Working Temperature	-30°C to +50°C					
Lens Optional	TYPE I/TYPE II/TYPE III/TYPE IV/TYPE V					

## Light Distribution Optional



## Modular design



## Shade Reflector



# SL30 Series



**7**  
YEAR  
GUARANTEE



Photocell



Shorting cap

## Cobra head design

- 150lm/W efficacy
- Buckle-lock for easy maintenance
- Customized lens, from Type I to Type V
- Adjustable adapter for both vertical and horizontal installations
- With Tempered glass design
- IP66 + IK09 dual protection
- Up to 7 years warranty



## Product Parameters

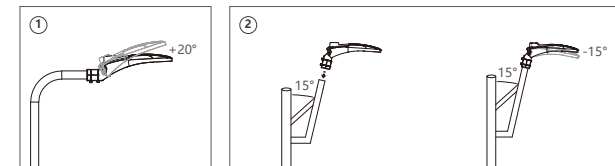
Model	SPS40-SL30	SPS50-SL30	SPS60-SL30	SPS80-SL30	SPS100-SL30	SPS120-SL30	SPS150-SL30	SPS200-SL30
Wattage	40W	50W	60W	80W	100W	120W	150W	200W
Lumen Output	6,000lm	7,500lm	9,000lm	12,000lm	15,000lm	18,000lm	22,500lm	29,000lm
Luminous Efficacy	150lm/W							
CRI	>Ra70(>Ra80 optional)							
IP Rating	IP66							
Working Temperature	-30°C to +50°C							
Lens Optional	TYPE I/TYPE II/TYPE III/TYPE IV/TYPE V							

## Dimensions

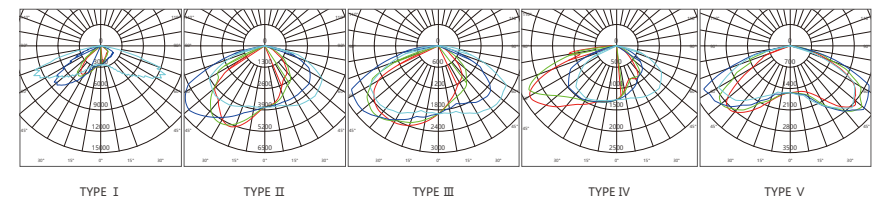
Wattage	40W/50W/60W	80W/100W/120W	150W/200W
Net Weight(kg)	4.3±0.2	6.99±0.2	9.95±0.2
Dimensions(mm)	526.5X240X135	592.8X295.4X170	693X304X144.7

## Mounting Options

Installation angle optional -15°, -10°, -5°, 0°, 5°, 10°, 15°, 20°.



## Light Distribution Optional



# SL32 Series

**5**  
YEAR  
GUARANTEE

## Streamline design

- With Tempered glass design
- No worry on any dust and birds droppings.
- 150lm/W efficacy
- Customized lens, from Type I to Type V
- Up to 5 years warranty
- IP65 waterproof



## Product Parameters

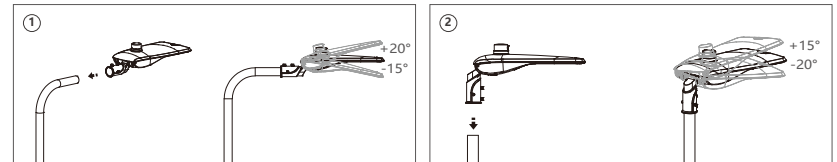
Model	SPS40-SL32	SPS50-SL32	SPS60-SL32	SPS80-SL32	SPS100-SL32	SPS120-SL32	SPS150-SL32	SPS200-SL32
Wattage	40W	50W	60W	80W	100W	120W	150W	200W
Lumen Output	6,000lm	7,500lm	9,000lm	12,000lm	15,000lm	18,000lm	22,500lm	30,000lm
Luminous Efficacy	150lm/W							
CRI	> Ra70(> Ra80 optional)							
IP Rating	IP66							
Working Temperature	-30°C to +45°C							
Lens Optional	TYPE I/TYPE II/TYPE III/TYPE IV/TYPE V							

## Dimensions

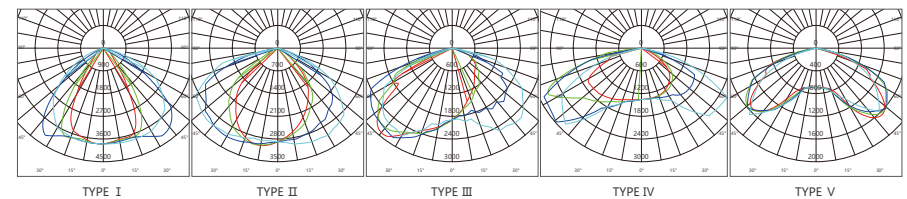
Wattage	40W/50W/60W	80W/100W/120W	150W/200W
Net Weight(kg)	4.5±0.2	5.9±0.2	7.1±0.2
Dimensions(mm)	668X249.5X145.6	723.2X299.4X142.3	803.6X346.8X144.7

## Mounting Options

Installation angle optional -20°, -15°, -10°, -5°, 0°, 5°, 10°, 15°, 20°.



## Light Distribution Optional



# SL39 Series

**7**  
YEAR  
GUARANTEE

## Super slim design

- 160lm/W high lamp efficacy
- Adjustable rotated adapter
- Buckle-lock for tool-free maintenance
- Customized lens, from Type II to Type V
- Up to 7 years warranty
- IP66 waterproof



## Product Parameters

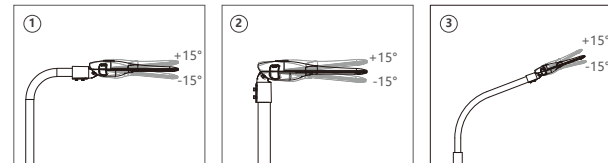
Model	SPS40-SL39	SPS50-SL39	SPS60-SL39	SPS80-SL39	SPS100-SL39	SPS120-SL39	SPS150-SL39	SPS200-SL39
Wattage	40W	50W	60W	80W	100W	120W	150W	200W
Lumen Output	6,400lm	8,000lm	9,600lm	12,800lm	16,000lm	19,200lm	24,000lm	32,000lm
Luminous Efficacy	160lm/W							
CRI	>Ra70(> Ra80 optional)							
IP Rating	IP66							
Working Temperature	-30°C to +50°C							
Lens Optional	TYPE II/TYPE III/TYPE IV/TYPE V							

## Dimensions

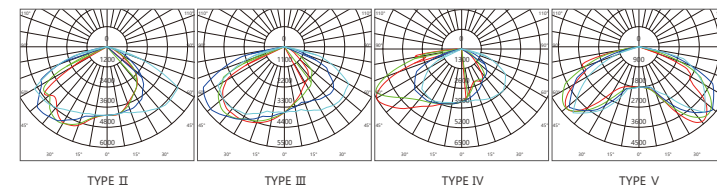
Wattage	40W/50W/60W	80W/100W/120W	150W/200W
Net Weight(kg)	3.66±0.2	4.89±0.2	8.25±0.2
Dimensions(mm)	607X240X117	683X280X118	733X342X116

## Mounting Options

Installation angle optional -20°, -15°, -10°, -5°, 0°, -5°, -10°, 15°, 20°.



## Light Distribution Optional



# SL40 Series



## Cost effective design

- 140lm/W or 160lm/W are optional
- Humanized Buckle-lock design for tool-free maintenance
- Customized lens, from Type I to Type V
- 5 years warranty
- IP66 waterproof

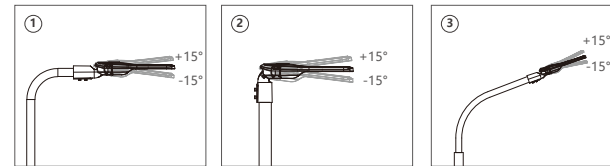


## Product Parameters

Model	SPS40-SL40	SPS50-SL40	SPS60-SL40	SPS80-SL40	SPS100-SL40	SPS120-SL40	SPS150-SL40	SPS180-SL40	SPS200-SL40
Wattage	40W	50W	60W	80W	100W	120W	150W	180W	200W
Luminous Efficacy	150lm/W								
CRI	> Ra70(> Ra80 optional)								
IP Rating	IP66								
Working Temperature	-30°C to +50°C								
Lens Optional	TYPE II/TYPE III/TYPE IV/TYPE V								

## Mounting Options

Installation angle optional -15°, -10°, -5°, 0°, 5°, 10°, 15°.



## Different Power Four Sizes





# SL47 Series

**7**  
YEAR  
GUARANTEE

**Super slim & smooth  
streamline design**

- 150lm/W high lamp efficacy
- Buckle-lock for tool-free maintenance
- Customized lens, from Type I to Type V
- IP66 + IK09 dual protection
- Up to 7 years warranty

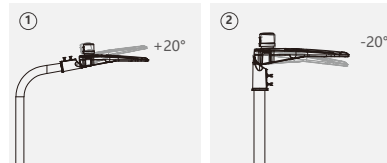


## Product Parameters

Model	SPS40-SL47	SPS50-SL47	SPS60-SL47	SPS80-SL47	SPS100-SL47	SPS120-SL47	SPS150-SL47
Wattage	40W	50W	60W	80W	100W	120W	150W
Lumen Output	6,000lm	7,500lm	9,000lm	12,000lm	15,000lm	18,000lm	22,500lm
Luminous Efficacy	150lm/W						
CRI	>Ra70(>Ra80 optional)						
IP Rating	IP66						
Working Temperature	-30°C to +50°C						
Lens Optional	TYPE I/TYPE II/TYPE III/TYPE IV/TYPE V						

## Mounting Options

Installation angle optional ( 0°, 5°, 15°, 20° ) / ( 0°, -5°, -15°, -20° ).



## Mounting Options



# SL48 Series



Built-in air level

**7**  
YEAR  
GUARANTEE

## Aesthetic streamline design

- Die-casting aluminum with PC lens
- Buckle lock & easy maintenance & Tool free
- Support varied mounting demand
- 5 years warranty
- Customized lens, from Type II to Type IV
- Photocell optional, Dimmable available
- IP66 waterproof



## Product Parameters

Model	SPS30-SL48	SPS40-SL48	SPS50-SL48	SPS60-SL48	SPS80-SL48	SPS100-SL48
Wattage	30W	40W	50W	60W	80W	100W
Lumen Output	4,800lm	6,400lm	8000lm	9,600lm	12,800lm	16,000lm

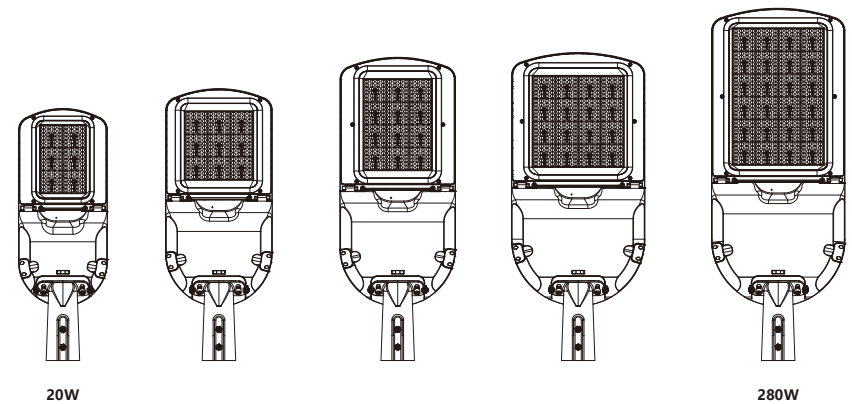
  

Model	SPS120-SL48	SPS150-SL48	SPS180-SL48	SPS200-SL48	SPS240-SL48	SPS280-SL48
Wattage	120W	150W	180W	200W	240W	280W
Lumen Output	19,200lm	24,000lm	27800lm	32,000lm	38,400lm	43,400lm

Luminous Efficacy	160lm/W
CRI	> Ra70(> Ra80 optional)
IP Rating	IP66
Working Temperature	-30°C to +50°C
Lens Optional	TYPE II/TYPE III/TYPE IV

## Dimensions

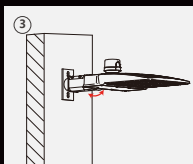
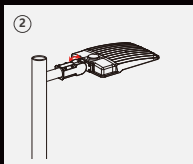
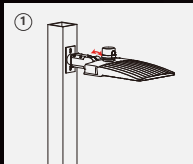
Wattage	30/40/50/60W	80W	100/120W	150/180W	200/240/280W
Net Weight(kg)	3.84±0.2	4.02±0.2	4.67±0.2	5.97±0.2	7.64±0.2
Dimensions(mm)	200X568X109	240X612X109	260X683X109	300X692X109	300X793X109



# SL49 Series

**5**  
YEAR  
GUARANTEE

## Multiple installation methods



- Die-casting aluminum with PC lens
- Customized lens, from Type I to Type V
- Picky surface treatment; excellent thermal design,  $T_j < 70$ centidegree
- Support varied mounting demand
- 5 years warranty for modular ;
- Support multi-application demand, high mask light, parking lot light, street light, highbay light
- Photocell optional, Dimmable available



## Product Parameters

Model	SPS50-SL49	SPS80-SL49	SPS100-SL49	SPS120-SL49	SPS150-SL49	SPS180-SL49	SPS200-SL49	SPS240-SL49	SPS300-SL49
Wattage	50W	80W	100W	120W	150W	180W	200W	240W	300W
Lumen Output	7,500lm	12,000lm	15,000lm	18,000lm	22,500lm	27,000lm	30,000lm	36,000lm	45,000lm
Luminous Efficacy	150lm/W								
CRI	> Ra70(> Ra80 optional)								
IP Rating	IP66								
Working Temperature	-30°C to +50°C								
Lens Optional	TYPE I/TYPE II/TYPE III/TYPE IV/TYPE V								

## Dimensions

Wattage	50W	80W/100W	120W/150W	180W/200W	240W	300W
Net Weight(kg)	4.95±0.2	5.20±0.2	5.85±0.2	6.8±0.2	7.8±0.2	8.52±0.2
Dimensions(mm)	543X317X75			664X317X75	785X317X84	



50W/80W/100W/120W/150W



180W/200W



240W/300W



Slip fitter



Trunion mount



Arm mount(Adjustable)



Adapter

# SL50 Series

**5**  
YEAR  
GUARANTEE

## Super slim design

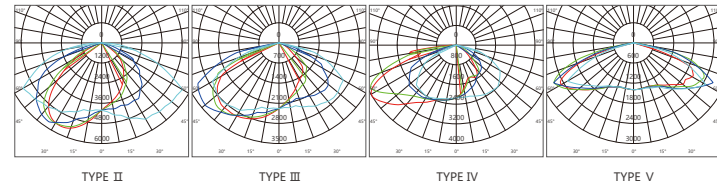
- Die-casting aluminum with PC lens
- Branded LEDs and driver, 150-160lm/w super high efficiency
- Customized lens, from Type II to Type V
- Buckle-lock, tool-free maintenance
- IP66 waterproof
- IK08
- Up to 5 years warranty



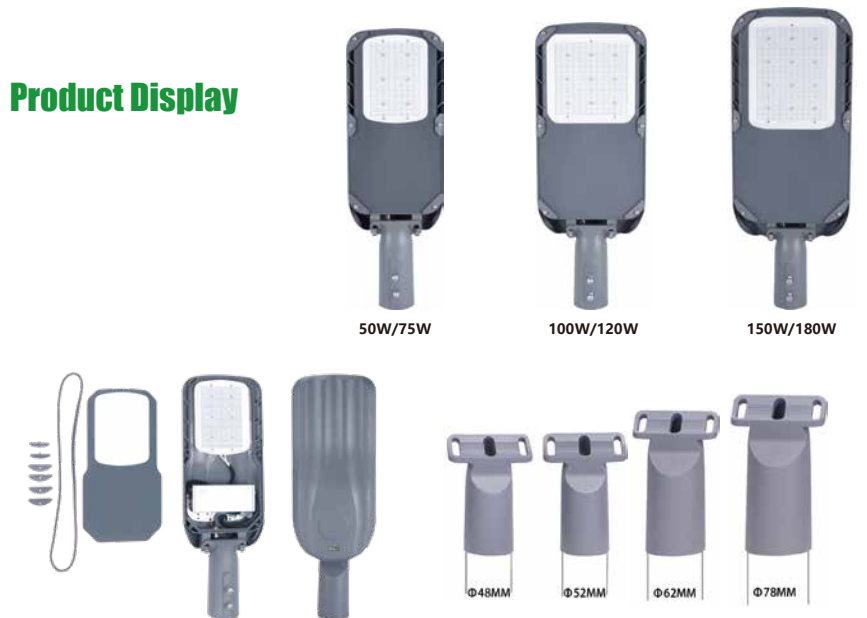
## Product Parameters

Model	SPS50-SL50	SPS75-SL50	SPS100-SL50	SPS120-SL50	SPS150-SL50	SPS180-SL50	SPS200-SL50	SPS240-SL50
Wattage	50W	75W	100W	120W	150W	180W	200W	240W
Lumen Output	6,000lm	11,250lm	15,000lm	18,000lm	22,500lm	27,000lm	30,000lm	36,000lm
Luminous Efficacy	150lm/W (150-160lm/W)							
CRI	>Ra70							
IP Rating	IP66							
Working Temperature	-30°C to +50°C							
Lens Optional	TYPE II/TYPE III/TYPE IV/TYPE V							

## Light Distribution Optional



## Product Display

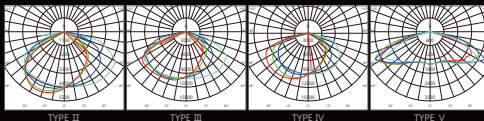


# SL51 Series

**5**  
YEAR  
GUARANTEE

## Maintenance-free design

- Die-casting aluminum with PC lens
- Customized lens, from Type II to Type V
- Picky surface treatment; excellent thermal design,  $T_j < 70$ centidegree
- Support varied mounting demand
- 5 years warranty for modular ;
- Support multi-application demand, high mask light, parking lot light, street light, high bay light
- Photocell optional, Dimmable available



## Product Parameters

Model	SPS30-SL51	SPS40-SL51	SPS50-SL51	SPS60-SL51	SPS80-SL51	SPS100-SL51
Wattage	30W	40W	50W	60W	80W	100W
Lumen Output	4,500lm	6,000lm	7,500lm	9,000lm	12,000lm	15,000lm
Model	SPS120-SL51	SPS150-SL51	SPS200-SL51	SPS240-SL51	SPS300-SL51	
Wattage	120W	150W	200W	240W	300W	
Lumen Output	18,000lm	22,500lm	30,000lm	36,000lm	45,000lm	
Luminous Efficacy						150lm/W
CRI						> Ra70 (> Ra80 optional)
IP Rating						IP66
Working Temperature						-30°C to +50°C
Lens Optional						TYPE II/TYPE III/TYPE IV/TYPE V

## Complete series kit



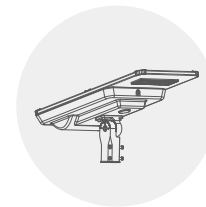
# SOLAR STREET LIGHT

The projects for the solar street light sight cover a wide range. And for a demanding requirement for street lights in the market energy-saving and easy maintenance are critical. Hipower solar street light series take every aspect into consideration.

Power ranges from 30W to 120W for different applications such as street, road, stadium, sport yard, parking, etc.

Multiple light distributions and intelligent controls available contribute significantly to reducing costs, delivering perfect illumination, and avoiding light pollution.

It will be amazing when choosing Hipower solar street light family.



## Solar Street Light

SLS1, SLS2, SLS4, SLS5, SLS6



# SLS1 Series



## All in one & Integrated Design

- 160lm/w efficiency
- LiFePO4 battery, monocrystalline silicon
- The module efficiency of solar panels could reach 21%-23%
- protection grade IP65
- 5 years warranty



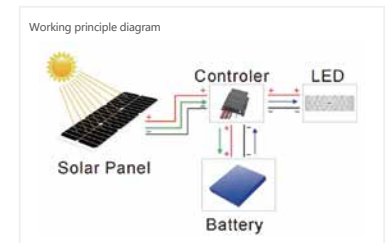
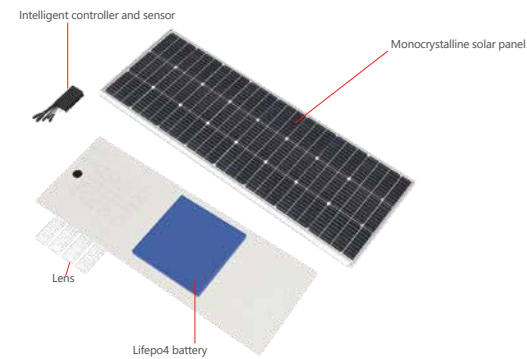
## Product Parameters

Model	SPS30-SLS1	SPS40-SLS1	SPS50-SLS1	SPS60-SLS1	SPS80-SLS1	SPS100-SLS1	SPS120-SLS1
Solar Panel Parameters	Monocrystalline 18V40W	Monocrystalline 18V60W	Monocrystalline 18V80W	Monocrystalline 17V100W	Monocrystalline 17V120W	Monocrystalline 38V150W	Monocrystalline 38V180W
Battery Parameters	LiFePO4 12.8V 18AH	LiFePO4 12.8V 24AH	LiFePO4 12.8V 30AH	LiFePO4 12.8V 36AH	LiFePO4 12.8V 48AH	LiFePO4 25.6V 30AH	LiFePO4 25.6V 32AH
System Voltage	12V						
Charge Time	6 Hours						
Working Time	2-3 Days (Auto Control)						
IP Rating	IP65						
Luminous Efficacy	160lm/W						
Working Temperature	-20°C to +60°C						
Lens Optional	80°X160°						
Lumen Output	4,800lm	6,400lm	8,000lm	9,600lm	12,800lm	16,000lm	19,200lm
Wattage	30W	40W	50W	60W	80W	100W	120W

## Dimensions

Wattage	30W	40W	50W	60W	80W/100W/120W
Net Weight(kg)	12.35±0.2	14.69±0.2	18.16±0.2	22.10±0.2	25.89±0.2
Dimensions(mm)	720X422X150	885X422X150	1155X422X150	1515X422X150	1513X557X150

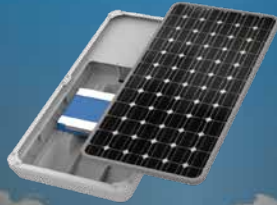
## Explosion diagram





# SLS2 Series

**3**  
YEAR  
GUARANTEE



## All in one & Integrated Design

- 170lm/w efficiency
- A1 2650 battery, monocrystalline silicon and conversion rate of 19.8% waterproof design, protection grade IP66
- 3 years warranty



## Product Parameters

Model	SPS30-SLS2	SPS40-SLS2	SPS50-SLS2	SPS60-SLS2	SPS80-SLS2
Solar Panel Parameters	Monocrystalline 18V 30W	Monocrystalline 18V 40W	Monocrystalline 18V 50W	Monocrystalline 18V 60W	Monocrystalline 18V 80W
Battery Parameters	LiFePO4 12.8V 18AH	LiFePO4 12.8V 24AH	LiFePO4 12.8V 30AH	LiFePO4 12.8V 36AH	LiFePO4 12.8V 42AH
System Voltage	12V				
Charge Time	6 Hours				
Working Time	2-3 Days (Auto Control)				
IP Rating	IP66				
Luminous Efficacy	170lm/W				
Working Temperature	-20°C to +60°C				
Lens Optional	II-S,II-M,III-M				
Lumen Output	5,100lm	6,800lm	8,500lm	10,000lm	13,600lm
Wattage	30W	40W	50W	60W	80W

LED Source	Solar Panel	LiFePO4 Battery
<p>Provide excellent lumen output, the best stability and excellent visual perception. (Cree, Nichia, Osram&amp;etc. is optional)</p>	<p>Monocrystalline solar panels, Stable photoelectric conversion efficiency, Advanced diffuse technology, which can ensure the uniformity of conversion efficiency.</p>	<p>Excellent performance High capacity More safety, Withstand high temperatures 60°C Long lifespan, more than 2000 cycles.</p>
Adjusted Angle	Plug-in Design	IP66 Protection
<p>The installation angle can be adjusted to make the solar panels face the sun and improve the charging efficiency to the greatest extent.</p>	<p>All the wires of the whole lamp are male and female plug-in connectors. The color is designed to be waterproof and has the functions of preventing errors.</p>	<p>Waterproof apron</p>



# SOLAR LED STREET LIGHT

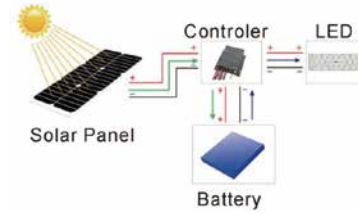
Multiple series



## SLS Series

Solar panels+Street lights

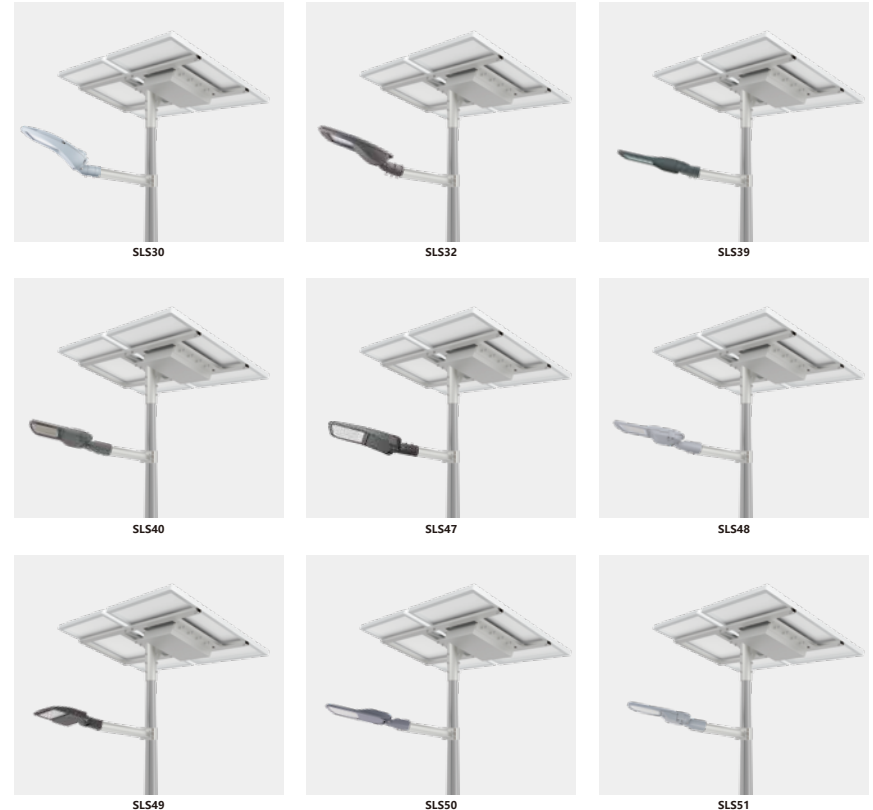
- ✿ Class A MONO solar panel
- ✿ 25Yrs linear power output warranty
- ✿ IP66 led lamp
- ✿ IP67 battery box



Working principle diagram



Front solar panel (customizable wattage)





# SLS5 Series

**3**  
YEAR  
GUARANTEE

## All in one & Integrated Design

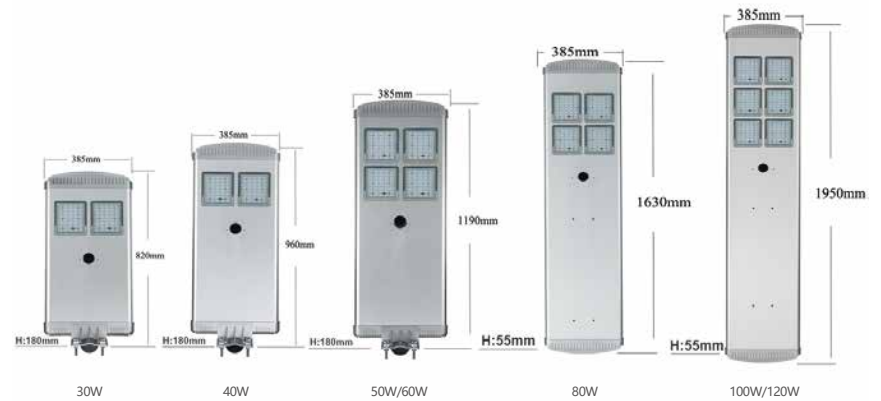
- High end die-cast aluminum forming
- With intelligent remote control, UVA technology, long distance remote control (up to 12 meters)
- Deep cycle more than 2000 times.
- For total lamp reach 170LM/W
- IP65
- Very easy disassemble, installation and transportation.
- Three or five year warranty



## Product Parameters

Model	SPS30-SLS5	SPS40-SLS5	SPS50-SLS5	SPS60-SLS5	SPS80-SLS5	SPS100-SLS5	SPS120-SLS5
Solar Panel Parameters	Monocrystalline 18V50W	Monocrystalline 18V65W	Monocrystalline 18V70W	Monocrystalline 18V80W	Monocrystalline 18V100W	Monocrystalline 18V130W	Monocrystalline 18V140W
Battery Parameters	LiFePO4 12.8V 24AH	LiFePO4 12.8V 30AH	LiFePO4 12.8V 36AH	LiFePO4 12.8V 42AH	LiFePO4 12.8V 57AH	LiFePO4 12.8V63AH	LiFePO4 12.8V 72AH
System Voltage	12V						
Charge Time	6 Hours						
Working Time	7-10 Cloudy/Rainy days						
IP Rating	IP65						
Luminous Efficacy	170lm/W						
Working Temperature	-20°C to +65°C						
Lens Optional	Type II						
Material	Aluminum						
Warranty	3 Years / 5 Years						
Lumen Output	5,100lm	6,800lm	8,500lm	10,200lm	13,600lm	17,000lm	20,400lm
Wattage	30W	40W	50W	60W	80W	100W	120W

## Dimensions



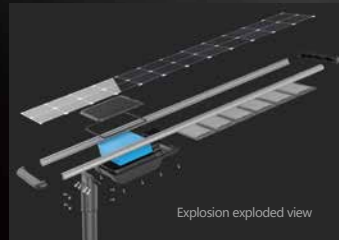


# SLS6 Series



## Adjustable Angle Bracket Design

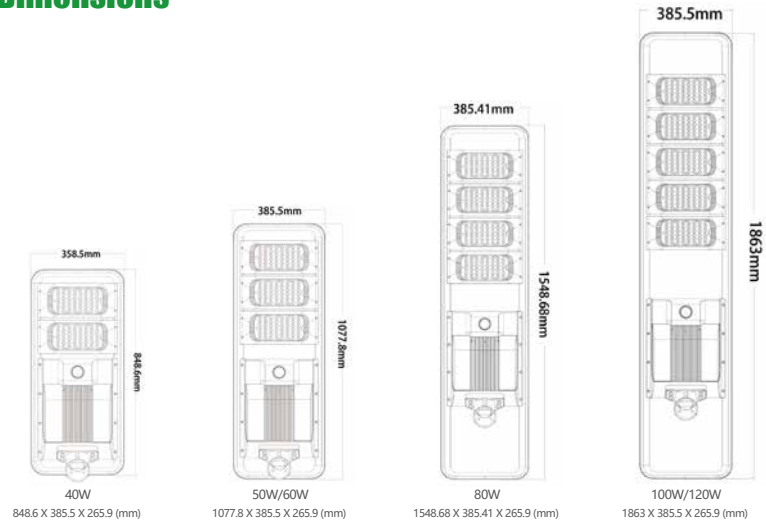
- Adjustable angle mounting bracket
- Smart remote control, equipped with drone remote control, ultra-long remote control distance of 30 meters
- LifePO4 Battery, battery cycles more than 2000 times.
- For total lamp reach 170LM/W
- IP65
- Very easy disassemble, installation and transportation.
- Three or five year warranty



## Product Parameters

Model	SPS40-SLSS	SPS50-SLSS	SPS60-SLSS	SPS80-SLSS	SPS100-SLSS	SPS120-SLSS
Solar Panel Parameters	Monocrystalline 18V65W	Monocrystalline 18V70W	Monocrystalline 18V80W	Monocrystalline 18V100W	Monocrystalline 18V130W	Monocrystalline 18V140W
Battery Parameters	LiFePO4 12.8V 28AH	LiFePO4 12.8V 36AH	LiFePO4 12.8V 42AH	LiFePO4 12.8V 57AH	LiFePO4 12.8V 63AH	LiFePO4 12.8V72AH
System Voltage	12V					
Charge Time	6~8 Hours					
Working Time	12~15hours, 10~12 Cloudy/Rainy days					
IP Rating	IP65					
Luminous Efficacy	170lm/W					
Working Temperature	-20°C to +65°C					
Lens Optional	TypeII (3030)					
Material	Aluminum					
Warranty	3 Years / 5 Years					
Lumen Output	6,800lm	8,500lm	10,200lm	13,600lm	17,000lm	20,400lm
Wattage	40W	50W	60W	80W	100W	120W

## Dimensions





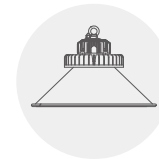
# LED HIGHBAY LIGHT

LED high bay series to provide remarkable lighting solutions mainly for warehouses, factories, school gymnasiums, or any large and cavernous space.

In LED high bay industrial, Hipower lighting is the leader that is not only innovative in terms of outlook design but also offers durable and cost-effective performance. Different price positioning of the luminaire can be found here.

These lights' efficiency reaches from 135lm/w to 200lm/w available. And they are compatible with an intelligent control system which ensures a longer lifespan and lowers 90% cost.

Moreover, Hipower high bay family engineered multiple professional optical lenses and various installation accessories which meet all your requirements for any project.



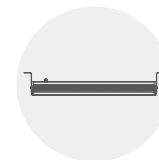
## Classic High Bay Light

HL10



## UFO High Bay Light

HL10, HL11, HL17, HL27, HL29



## Linear High Bay Light

HL15, HL22

# HL27 Series

**5**  
YEAR  
GUARANTEE

**UP TO 190lm/W**



Selectable CCT



Selectable Wattage



Plug & Play Microwave Motion Sensor



Battery Backup 1.5 / 3H ( optional )



180 Min

100~277V AC  
15W/20W/30W

Emergency power

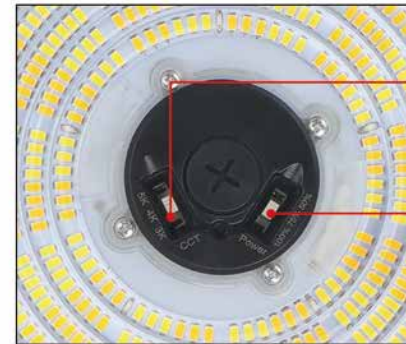
- Plug & play sensor
- Emergency function
- Max 200W
- Selectable Wattage & CCT
- Smooth Lamp Body & Dust Free & Low Glare
- 5 or 7yrs warranty base on 24hrs working
- Regular stock, fast delivery to meet your project demands



## Product Parameters

Model	SPS60-HL27	SPS80-HL27	SPS100-HL27	SPS120-HL27	SPS150-HL27	SPS180-HL27	SPS200-HL27
Wattage	60W	80W	100W	120W	150W	180W	200W
Lumen Output	9,000lm	12,000lm	15,000lm	18,000lm	22,500lm	27,000lm	30,000lm
Luminous Efficacy	150lm/W (190lm/W optional)						
CRI	>Ra70(>Ra80, optional)						
IP Rating	IP66						
Working Temperature	-30°C to +45°C						
Lens Optional	60°/90°/120°						

## Scheme A: Selected by Controller base



### DIMMING BASE

#### SELECTABLE CCT

3000K ⇄ 4000K ⇄ 5000K  
4000K ⇄ 5000K ⇄ 6000K

#### SELECTABLE WATTAGE

SMALL SIZE: MAX 100W  
MEDIUM SIZE: MAX 150W  
LARGE SIZE: MAX 200W

## Scheme B: Selected by Power Supply



### DIMMING POWER SUPPLY

#### SELECTABLE WATTAGE

A= MAX POWER (100W-200W)  
B= MAX POWER×75% (W)  
B= MAX POWER×50% (W)

#### SELECTABLE CCT

3000K ⇄ 4000K ⇄ 5000K

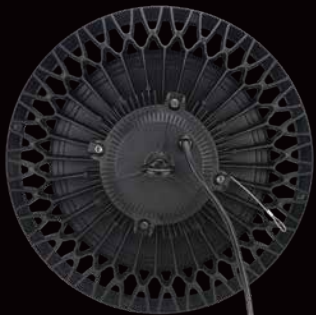
# HL28 Series

**5**  
YEAR  
GUARANTEE

## Honeycomb design

- IP65&IK08 double protection, die-cast aluminum shell, good heat dissipation, corrosion resistance
- Optional beam angle 60°/90°/120°, suitable for different application scenarios.
- Controls (optional): Dali Dimming/Microwave/Zigbee
- 5yrs warranty & surprise prices.

Aluminum cover



Back



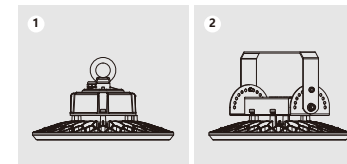
## Product Parameters

Model	SPS100-HL28	SPS150-HL28	SPS200-HL28	SPS240-HL28	SPS300-HL28
Wattage	100W	150W	200W	240W	300W
Lumen Output	15,000lm	22,500lm	30,000lm	36,000lm	45,000lm
Luminous Efficacy	150lm/W				
CRI	>Ra70(>Ra80 optional)				
IP Rating	IP65				
Working Temperature	-30°C to +45°C				
Lens Optional	60°/90°/120°				

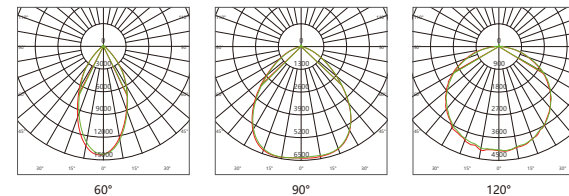
## Dimensions

Wattage	100W	150W	200W	240W	300W
Net Weight(kg)	2.36±0.2	2.96±0.2	3.83±0.2	5.78±0.2	6.79±0.2
Dimensions(mm)	φ280X164	φ338X166	φ400X167	φ400X170	φ440X182

## Mounting Options



## Light Distribution Optional



# HL29 Series

**5**  
YEAR  
GUARANTEE



## Eye-Caring design

- Industrial lighting applications with a aesthetic streamline design.
- Diecasting aluminium with sand blasting appearance anti-static, thermostable, anti-corrosive paint
- Reliable light source with high performance
- More than 5yrs warranty for entire lamps



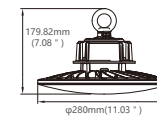
## Product Parameters

Model	SPS100-HL29	SPS150-HL29	SPS200-HL29
Wattage	100W	150W	200W
Lumen Output	13,500lm	20,250lm	27,000lm
Luminous Efficacy	135lm/W		
CRI	> Ra70(> Ra80 optional)		
IP Rating	IP65		
Working Temperature	-30°C to +45°C		
Lens Optional	120°		

## Dimensions

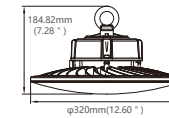
Wattage:  
100W

Luminaire Net Weight:  
3.4±0.2kg



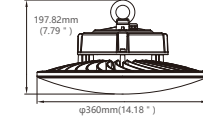
Wattage:  
150W

Luminaire Net Weight:  
4.5±0.2kg

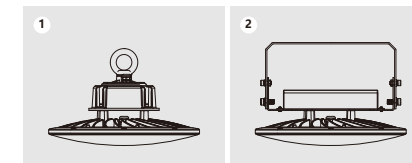


Wattage:  
200W

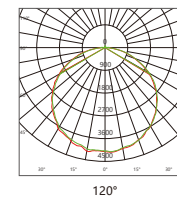
Luminaire Net Weight:  
5.3±0.2kg



## Mounting Options



## Light Distribution Optional



# HL17-B3 Series

**5**  
YEAR  
GUARANTEE

**UP TO 180lm/W**

- Play & plug Merrytek sensor
- Emergency function
- Outdoor application as Post Top
- Max 200W
- 5 or 7yrs warranty base on 24hrs working
- Regular stock, fast delivery to meet your project deadline.



Black/White

Regular Model

Plug & Play Motion Sensor

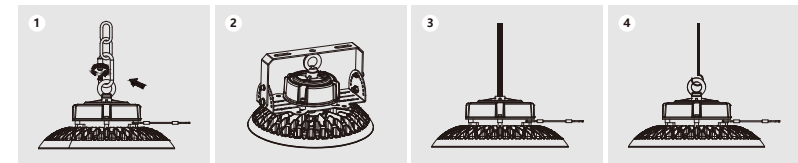


Mergency lighting

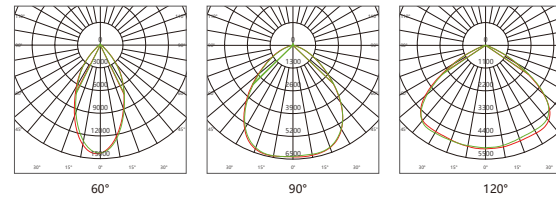
## Product Parameters

Model	SPS100-HL17-B3	SPS150-HL17-B3	SPS200-HL17-B3
Wattage	100W	150W	200W
Lumen Output	16,000lm	24,000lm	32,000lm
Luminous Efficacy	150lm/W (180lm/W optional)		
CRI	> Ra70 (> Ra80, 90 optional)		
IP Rating	IP65		
Working Temperature	-30°C to +45°C		
Lens Optional	60°/90°/120°		

## Mounting Options



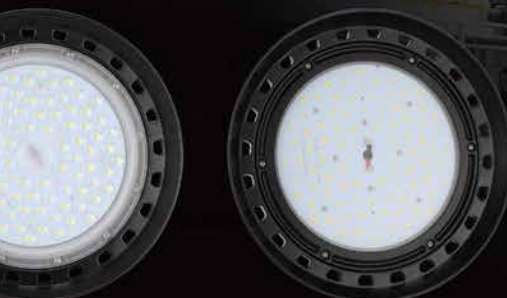
## Light Distribution Optional





# HL17-B4 Series

**5**  
YEAR  
GUARANTEE



- Controls (optional): Dali Dimming/Microwave/Zigbee
- Emergency function optional
- Max 240W
- 5 or 7yrs warranty base on 24hrs working
- Regular stock, fast delivery to meet your project deadline.



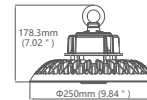
## Product Parameters

Model	SPS100-HL17-B4	SPS150-HL17-B4	SPS200-HL17-B4	SPS200-HL17-B4
Wattage	100W	150W	200W	240W
Lumen Output	15,000lm	22,500lm	30,000lm	36,000lm
Luminous Efficacy	150lm/W			
CRI	> Ra70(> Ra80, 90 optional)			
IP Rating	IP65			
Working Temperature	-30°C to +45°C			
Lens Optional	60°/90°/120°			

## Dimensions

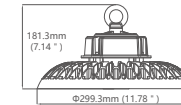
Wattage:  
100W

Luminaire Net Weight:  
2.3±0.2kg



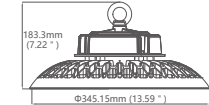
Wattage:  
150W

Luminaire Net Weight:  
2.93±0.2kg

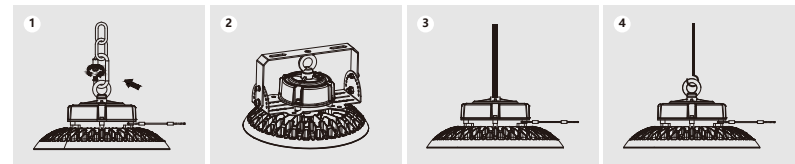


Wattage:  
200W/240W

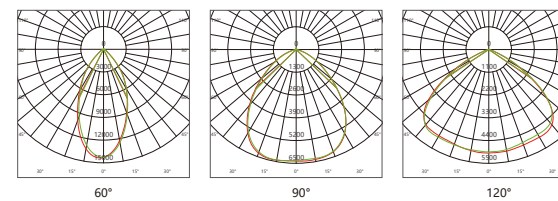
Luminaire Net Weight:  
3.38±0.2kg



## Mounting Options



## Light Distribution Optional



# HL10 Series

**7**  
YEAR  
GUARANTEE



60° PC with bottom cap

**Private mold cold-forging heatsink**



60° AL reflector    60° Frosted AL reflector

90° AL reflector    90° Frosted AL reflector

120° AL reflector    120° PC reflector

60° AL reflector

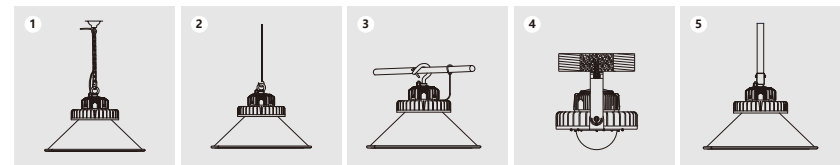
- With or without reflector
- With reflector PC (60°/120°) or AL (60°/90°/120°) reflector
- Without reflector-60°/90°/120°
- MAX 800W
- Daylight/Microwave motion sensor
- Emergency kit and Zigbee are available
- Regular stock, fast delivery to meet your project deadline.



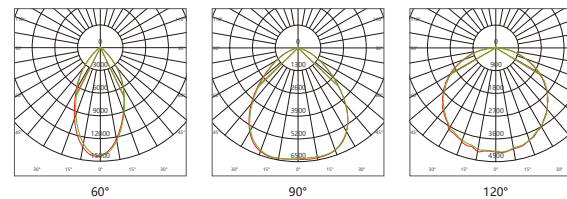
## Product Parameters

Model	SPS60-HL10	SPS80-HL10	SPS100-HL10	SPS150-HL10	SPS200-HL10
Wattage	60W	80W	100W	150W	200W
Lumen Output	8,400lm	11,200lm	14,000lm	21,000lm	28,000lm
Luminous Efficacy	140lm/W (160lm/W optional)				
CRI	> Ra70 (> Ra80 optional)				
IP Rating	IP65				
Working Temperature	-30°C to +45°C				
Lens Optional	60°/90°/120°				

## Mounting Options



## Light Distribution Optional



# HL15 Series



## Classic Design

- 8yrs warranty heatsink
- Colorful end cap to match your project
- Intelligent control available
- Optical lens from 30°, 60°, 90°, 120°, 30X70°, 60X90°, 70X145°, 80X150°
- 7 years warranty for full lamp (24hours working)



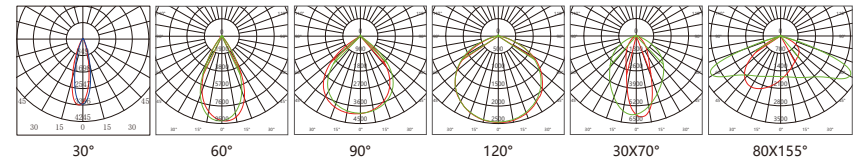
## Product Parameters

Model	SPS50-HL15	SPS100-HL15	SPS150-HL15	SPS200-HL15
Wattage	50W	100W	150W	200W
Lumen Output	7,250lm	14,500lm	21,750lm	29,000lm
Luminous Efficacy	145lm/W			
CRI	> Ra70 (> Ra80 optional)			
IP Rating	IP65			
Working Temperature	-30°C to +45°C			
Lens Optional	30°/60°/90°/120°/30*70°/60*90°/70*145°/80*150°			

## Dimensions

Wattage	50W	100W	150W	200W
Net Weight(kg)	1.9±0.2	3.6±0.2	5.3±0.2	7.0±0.2
Dimensions(mm)	285X135X110.5	543X135X110.5	801X135X110.5	1059X135X110.5

## Light Distribution Optional



**Intelligent control**  
Microwave sensor

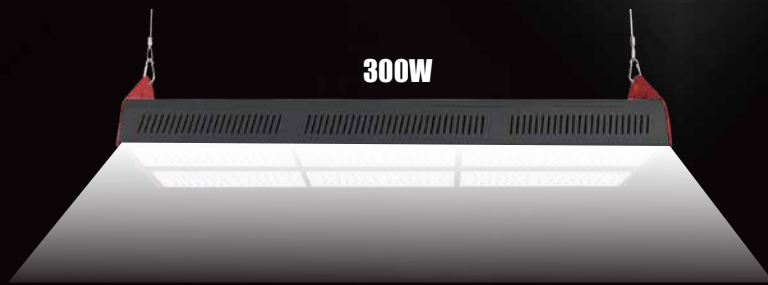


# HL22 Series

**5**  
YEAR  
GUARANTEE

## Hollow-Carved design

- Ensure low temperature in the central area
- lighter heat sink but good heat dissipation, so surprised prices.
- MAX 500W
- 6 types lens, meet different lighting requirements.
- 5 years warranty



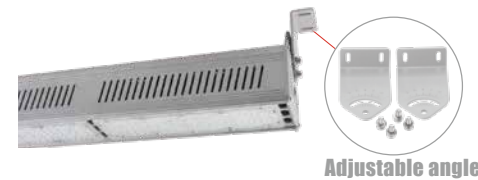
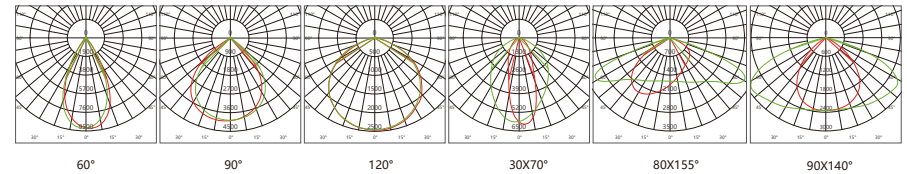
## Product Parameters

Model	SPS50-HL22	SPS100-HL22	SPS150-HL22	SPS200-HL22	SPS250-HL22	SPS300-HL22	SPS400-HL22	SPS500-HL22
Wattage	50W	100W	150W	200W	250W	300W	400W	500W
Lumen Output	7,500lm	15,000lm	22,500lm	30,000lm	37,500lm	45,000lm	60,000lm	75,000lm
Luminous Efficacy	150lm/W							
CRI	>Ra70(> Ra80 optional)							
IP Rating	IP65							
Working Temperature	-30°C to +45°C							
Lens Optional	60°/90°/120°/30°70°/80°155°/90°140°							

## Dimensions

Wattage	50W	100W	150W	200W	250W
Net Weight(kg)	1.78±0.2	3.34±0.2	4.61±0.2	5.9±0.2	7.15±0.2
Dimensions(mm)	353X115X144	620X115X144	887X115X144	1154X115X144	1421X115X144

## Light Distribution Optional





# LED FLOOD LIGHT

Hipower LED flood light family mainly designed for Area lighting, Sport lighting, Parking lots and Billboard lighting.

Full power ranges and symmetric or asymmetric beam angles to satisfy the most applications needs.

Also offers high wattage of 300W.

Hipower flood light series are ideal illuminating for any outdoor area as well as dramatically reducing energy consumption.



## Flood light

FL24, FL25, FL28, FL29, FL30, FL39

# FL24 Series



## Classic super-thin Design



- Adjustable angle 180°
- Die-casting ultra-thin radiator, IP65
- Innovative G-buckle technology, free from screws, easy for assembly.
- Regular stock and fast delivery
- 5 years warranty



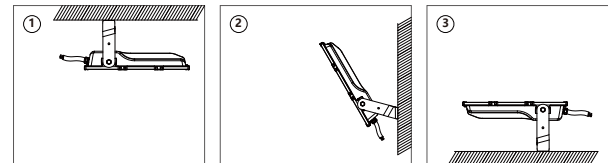
## Product Parameters

Model	SPS10-FL24	SPS20-FL24	SPS30-FL24	SPS50-FL24	SPS100-FL24	SPS120-FL24	SPS150-FL24	SPS200-FL24
Wattage	10W	20W	30W	50W	100W	120W	150W	200W
Lumen Output	1,400lm	28,00lm	42,00lm	70,00lm	14,000lm	16,800lm	21,000lm	28,000lm
Luminous Efficacy	140lm/W							
CRI	>Ra70(>Ra80, 90 optional)							
IP Rating	IP65							
Working Temperature	-30°C to +45°C							
Lens Optional	120°							

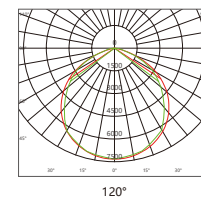
## Dimensions

Wattage	10W	20W	30W	50W	80W	100W	120W	150W/200W
Net Weight(kg)	0.52±0.2	0.93±0.2	1.2±0.2	1.96±0.2	3.3±0.2	4.03±0.2	5.3±0.2	6.5±0.2
Dimensions(mm)	166X116X32	217X152X40	227X167X40	310X220X48	354X245X50	402X295X54	430X330X54	470X360X54

## Mounting Options



## Light Distribution



# FL25 Series

**5**  
YEAR  
GUARANTEE

**Private mold  
unique design**

- Classic American flood style
- Die-casting aluminum ADC12
- Multiple mounting methods, Slip fitter/pole mount/yoke mount/trunion mount
- Variety of lens optional Type I-V 30°/60°/90°/120°
- 5 Years warranty



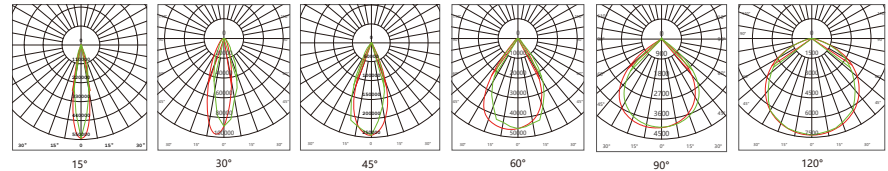
## Product Parameters

Model	SPS40-FL25	SPS50-FL25	SPS60-FL25	SPS80-FL25	SPS100-FL25	SPS120-FL25	SPS150-FL25	SPS200-FL25
Wattage	40W	50W	60W	80W	100W	120W	150W	200W
Lumen Output	5,200lm	6,500lm	7,800lm	10,400lm	13,000lm	15,600lm	19,500lm	26,000lm
Luminous Efficacy	130lm/W							
CRI	> Ra70(> Ra80, 90 optional)							
IP Rating	IP65							
Working Temperature	-30°C to +45°C							
Lens Optional	15°/30°/45°/60°/90°/120°							

## Dimensions

Wattage	40W/50W/60W	80W/100W/120W	150W/200W
Net Weight(kg)	2.4±0.2	4.1±0.2	6.9±0.2
Dimensions(mm)	229.5X220X132	364.4X270X169	417.2X319X240

## Light Distribution Optional



## Product Display

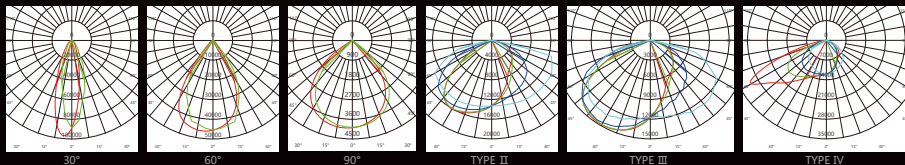


# FL28 Series

**5**  
YEAR  
GUARANTEE

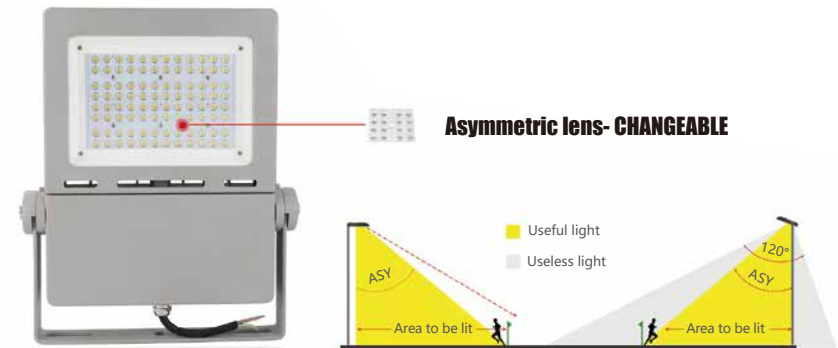
**UP TO 160lm/W**

- Slim and good-looking design.
- Available with 9 different types of changeable lens
- Beam angle TYPE II/TYPE III/TYPE IV/30°/60°/90°
- Photocell control available
- Timing dimmable available
- 5 years warranty



## Product Parameters

Model	SPS30-FL28	SPS50-FL28	SP80-FL28	SPS100-FL28	SPS120-FL28	SPS150-FL28	SPS200-FL28	SPS300-FL28
Wattage	30W	50W	80W	100W	120W	150W	200W	300W
Lumen Output	4,800lm	80,00lm	12,800lm	16,000lm	19,200lm	24,000lm	32,000lm	48,000lm
Luminous Efficacy	160lm/W							
CRI	>Ra70(>Ra80, 90 optional)							
IP Rating	IP65							
Working Temperature	-30°C to +45°C							
Lens Optional	TYPE II/TYPE III/TYPE IV/30°/60°/90°							





# FL29 Series



## One watt & one mould size design

- Optimum piont on cost and quality.
- Much suitable for distributors re-stocking, 10-300W
- Up to 150lm/W
- Different lens: from 10° to 90°, Type 1 to Type V, 120°(Without Lens)
- PIR Sensor available
- 5 years warranty



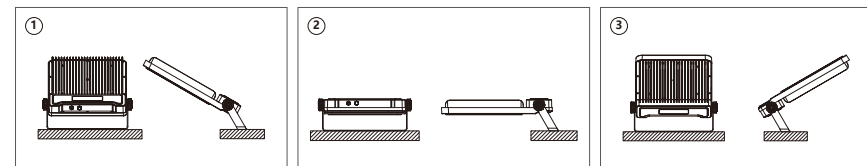
## Product Parameters

Model	SPS10-FL29	SPS20-FL29	SP30-FL29	SPS50-FL29	SPS100-FL29	SPS150-FL29	SPS200-FL29	SPS300-FL29
Wattage	10W	20W	30W	50W	100W	150W	200W	300W
Lumen Output	1,100lm	22,00lm	33,00lm	55,00lm	11,000lm	16,500lm	22,000lm	33,000lm
Luminous Efficacy	110lm/W							
CRI	>Ra70(>Ra80, 90 optional)							
IP Rating	IP65							
Working Temperature	-30°C to +45°C							
Lens Optional	10°/25°/45°/60°(A)	15°/30°/60°/90°/150°*70°/150°*150°(B)		120°(Without Lens)				

## Dimensions

Wattage	10W	20W	30W	50W	100W	150W	200W	300W
Net Weight(kg)	0.5±0.2	0.68±0.2	1.12±0.2	1.65±0.2	2.62±0.2	3.6±0.2	5.2±0.2	8.85±0.2
Dimensions(mm)	159X127X44	188X147X42	242X193X46	293X237X47	344X280X55	424X320X61	476X366X63	569X406X70

## Mounting Options



**Lens options**

10°/25°/45°/60°(A)  
15°/30°/60°/90°/150°\*70°/150°\*150°(B)



**PIR sensor**

10W, 20W, 30W, 50W, 100W

# FL30 Series



**UP TO 160lm/W**

- Available with 6 different types of changeable lens
- Beam angle TYPE II/TYPE III/TYPE IV/30°/60°/90°
- Up to 160lm/W (140lm/W optional)
- Photocell control available
- Timing dimmable available
- 5 years warranty



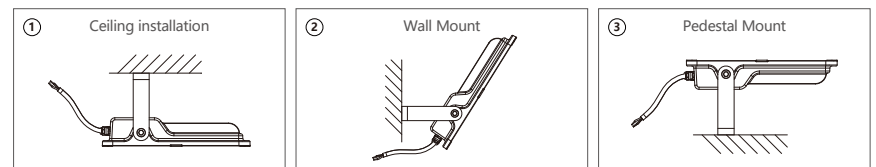
## Product Parameters

Model	SPS30-FL30	SPS50-FL30	SPS60-FL30	SPS80-FL30	SPS100-FL30	SPS120-FL30	SPS150-FL30	SPS200-FL30	SPS240-FL30	SPS300-FL30	SPS400-FL30
Wattage	30W	50W	60W	80W	100W	120W	150W	200W	240W	300W	400W
Lumen Output	4,800lm	8,000lm	9,600lm	12,800lm	16,000lm	19,200lm	24,000lm	32,000lm	38,400lm	48,000lm	64,000lm
Luminous Efficacy	160lm/W										
CRI	>Ra70(>Ra80, 90 optional)										
IP Rating	IP65										
Working Temperature	-30°C to +45°C										
Lens Optional	TYPE II/TYPE III/TYPE IV/30°/60°/90°										

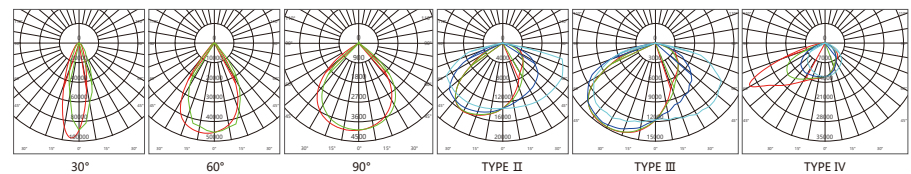
## Dimensions

Wattage	30W/50W/60W/80W	100W/120W/150W	200W/240	300W	400W
Net Weight(kg)	2.07±0.2	3.42±0.2	4.7±0.2	5.6±0.2	7.1±0.2
Dimensions(mm)	242X53.8X317.1	307.2X60.7X432.1	367.2X60.8X482.4	378X61X562.3	420.8X60.8X610.9

## Mounting Options



## Light Distribution Optional

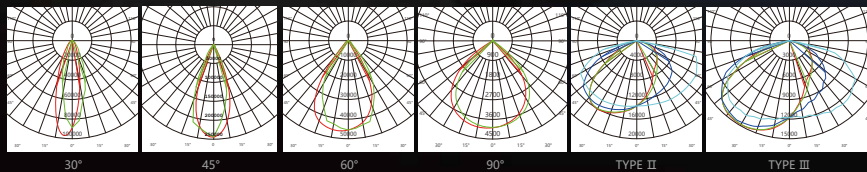


# FL39 Series

**5**  
YEAR  
GUARANTEE

## Ultra-thin integrated design

- ADC12 die-cast aluminum heat dissipation to ensure product life
- Beam angle TYPE II/TYPE III/30°/45°/60°/90°
- Up to 150lm/W
- Photocell control available
- Timing dimmable available
- IP66 structural waterproof
- 5 years warranty



## Product Parameters

Model	SPS30-FL39	SPS50-FL39	SPS100-FL39	SPS150-FL39	SPS200-FL39	SPS240-FL39	SPS300-FL39	SPS500-FL39
Wattage	30W	50W	100W	150W	200W	240W	300W	500W
Lumen Output	4,500lm	7,500lm	15,000lm	22,500lm	30,000lm	36,000lm	45,000lm	64,000lm
Luminous Efficacy	150lm/W ( Optional 180lm/W)							
CRI	> Ra70 (> Ra80 optional)							
IP Rating	IP66							
Working Temperature	-30°C to +45°C							
Lens Optional	TYPE II/TYPE III/30°/45°/60°/90°							

### Lens Versions

TYPE II/TYPE III/30°/45°/60°/90°



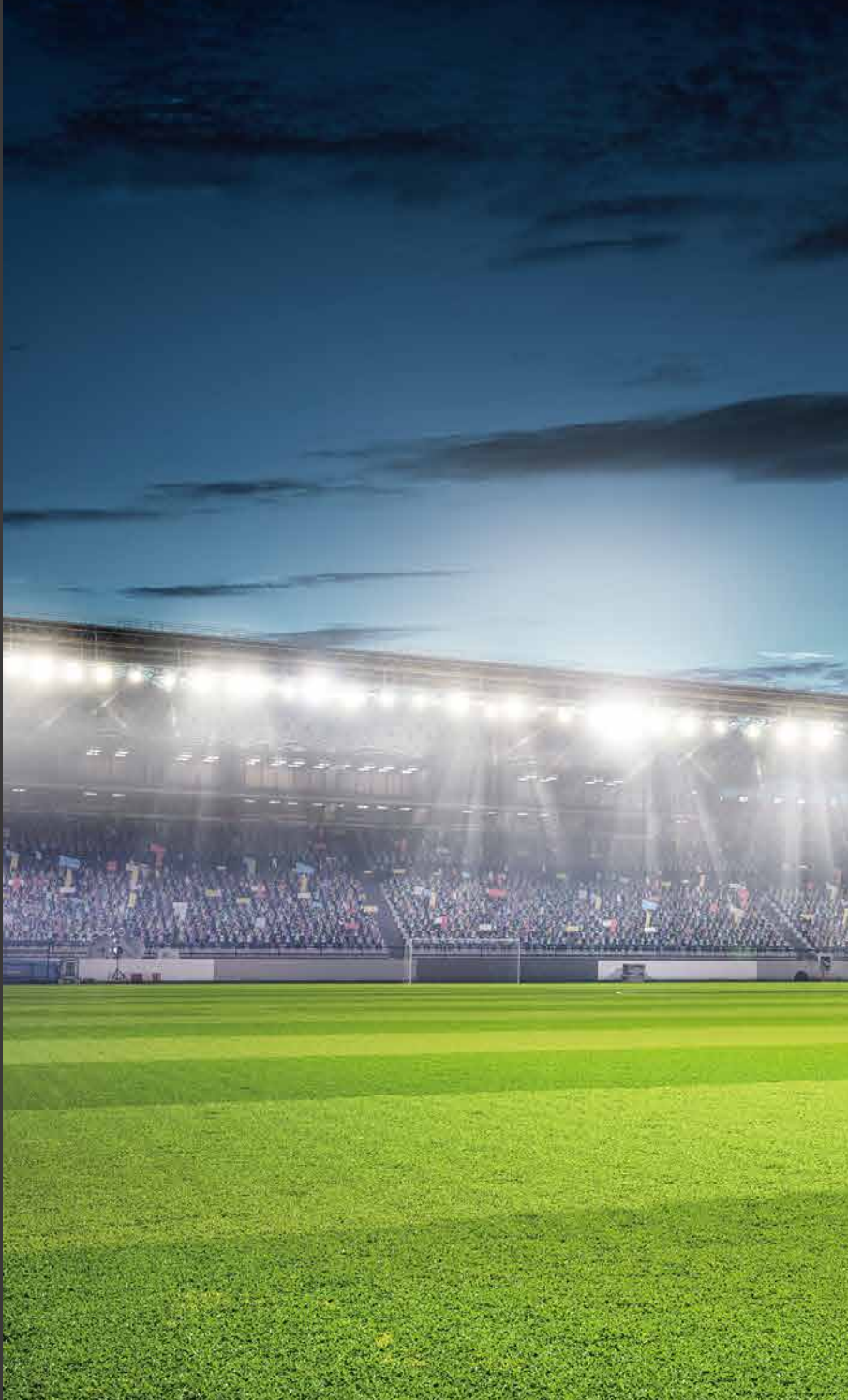
### Flood Version

120°



### Product Back





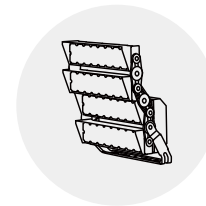
# LED Stadium Light

Hipower LED Stadium Light can be widely used in football fields, basketball courts, rugby fields, tennis courts, racetracks, cricket pitches, baseball fields, hockey courts, etc., with its Long lifespan, energy efficiency, dimmable, and instant switches functions, etc.

The power can reach 1500W.

The product adopts a modular design and is easy to maintain.

High brightness and high light efficiency, low glare.



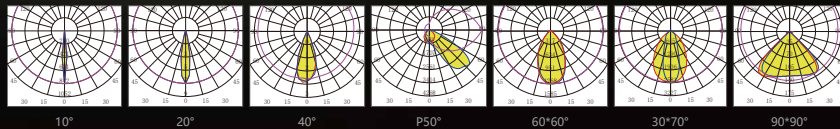
## Stadium Light

FL31, FL33-A, FL33-B, FL34,  
FL35, FL36, FL37

# FL31 Series



- Each module can be adjusted
- Available with 7 different types of changeable lens
- Beam angle 10°/20°/40°/P50°/60X60°/90X90°/30X70°
- Up to 140lm/W
- kit combination and splicing for easier assembly
- Rotary angle adjustment
- 5 years warranty



## Product Parameters

Model	SPS300-FL31	SPS600-FL31	SPS900-FL31	SPS1200-FL31	SPS1800-FL31
Wattage	300W	600W	900W	1200W	1800W
Lumen Output	42,000lm	84,000lm	126,000lm	168,000lm	252,000lm
Luminous Efficacy	140lm/W				
CRI	>Ra70(>Ra80, 90 optional)				
IP Rating	IP65				
Working Temperature	-30°C to +45°C				
Lens Optional	5050: 10°/20°/40°/P50/60X60°/90X90°/30X70°				

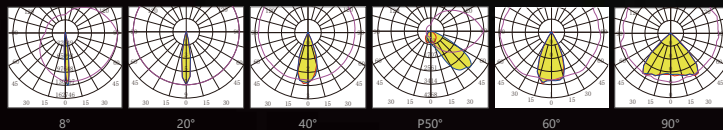
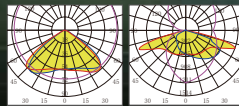
### 5 kinds of power



# FL33-A Series



- Available with 8 different types of changeable lens
- Beam angle 8°/20°/40°/60°/90°/120°/140X100°/P50°
- Up to 150lm/W
- Pure aluminum plate material
- IP65 & IK08 double protection
- 5 years warranty



## Product Parameters

Model	SPS240-FL33A	SPS360-FL33A	SPS480-FL33A	SPS600-FL33A	SPS720-FL33A
Wattage	240W	360W	480W	600W	720W
Lumen Output	36,000lm	54,000lm	72,000lm	90,000lm	108,000lm
Luminous Efficacy	150lm/W				
CRI	> Ra70(> Ra80, 90 optional)				
IP Rating	IP65				
Working Temperature	-30°C to +45°C				
Lens Optional	3030: 60°/90°/140X100°/120°   3535: 8°   5050: 20°/40°/60°/90°/120°/140X100°/P50				

## Product display



**Light shield (optional)**



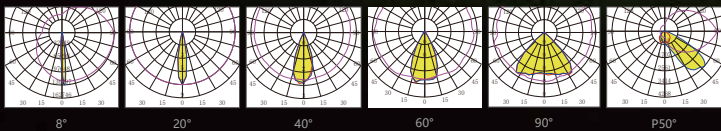
## 5 kinds of power

240W/360W/480W/600W/720W

# FL33-B Series



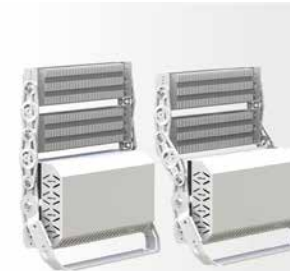
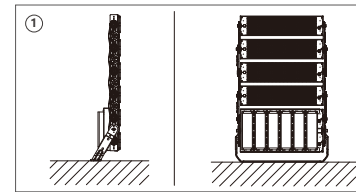
- Available with 8 different types of changeable lens
- Beam angle 8°/20°/40°/60°/90°/P50°/P50H
- Up to 150lm/W
- Pure aluminum plate material
- IP65 & IK08 double protection
- 5 years warranty



## Product Parameters

Model	SPS240-FL33B	SPS480-FL33B	SPS720-FL33B	SPS960-FL33B	SPS1200-FL33B	SPS1500-FL33B
Wattage	240W	480W	720W	960W	1200W	1500W
Lumen Output	36,000lm	72,000lm	108,000lm	144,000lm	180,000lm	225,000lm
Luminous Efficacy	150lm/W					
CRI	> Ra70(>Ra80, 90 optional)					
IP Rating	IP65					
Working Temperature	-30°C to +45°C					
Lens Optional	3535: 8°/P50°/P50H   5050: 20°/40°/60°/90°					

## Mounting Options



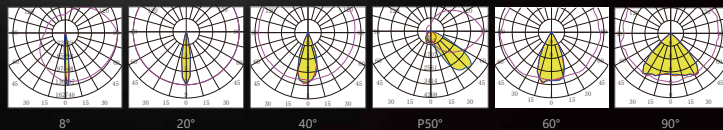
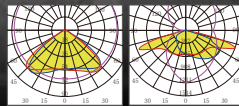
### 6 kinds of power

240W/480W/720W/960W/1200W/1500W

# FL34 Series



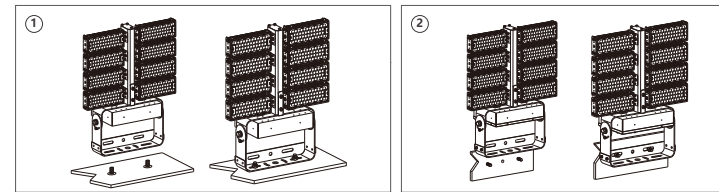
- Available with 8 different types of changeable lens
- Beam angle 8°/20°/40°/60°/90°/120°/140X100°/P50
- Up to 160lm/W
- Pure aluminum plate material
- IP65 & IK08 double protection
- 5 years warranty



## Product Parameters

Model	SPS720-FL34	SPS960-FL34	SPS1200-FL34	SPS1500-FL34
Wattage	720W	960W	1200W	1500W
Lumen Output	115,200lm	153,600lm	192,000lm	240,000lm
Luminous Efficacy	3030(150lm/W) 3535(130lm/W) 5050(160lm/W)			
CRI	> Ra70(> Ra80, 90 optional)			
IP Rating	IP65			
Working Temperature	-30°C to +45°C			
Lens Optional	3030: 60°/90°/140X100° 120°   3535: 8°   5050: 20°/40°/60°/90°/120°/140X100°/P50°			

## Mounting Options



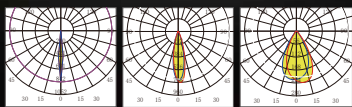
**4 kinds of power**  
720W/960W/1200W/1500W



# FL35 Series

**5**  
YEAR  
GUARANTEE

- Available with 3 different types of changeable lens
- Beam angle 10°/25°/60°
- Up to 150lm/W
- Pure aluminum plate material
- IP65 & IK08 double protection
- 5 years warranty



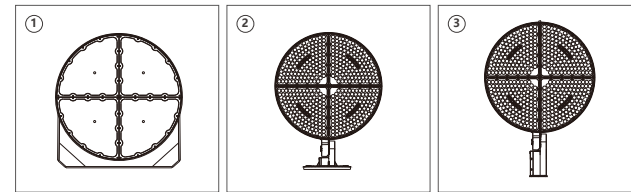
10°      25°      60°



## Product Parameters

Model	SPS300-FL35	SPS400-FL35	SP500-FL35	SPS600-FL35	SPS1000-FL35	SPS1200-FL35
Wattage	300W	400W	500W	600W	1000W	1200W
Lumen Output	45,000lm	60,000lm	75,000lm	90,000lm	150,000lm	180,000lm
Luminous Efficacy	150lm/W					
CRI	> Ra70(>Ra80, 90 optional)					
IP Rating	IP65					
Working Temperature	-30°C to +45°C					
Lens Optional	10°/25°/60°					

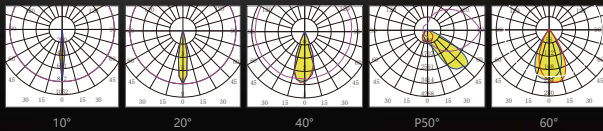
## Mounting Options



# FL36 Series

**5**  
YEAR  
GUARANTEE

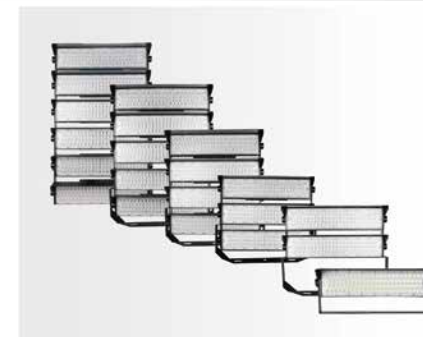
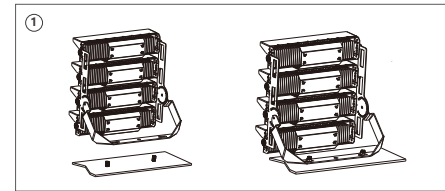
- Available with 5 different types of changeable lens
- Beam angle 10°/20°/40°/P50°/60°
- Up to 150lm/W
- Pure aluminum plate material
- IP65 & IK08 double protection
- 5 years warranty



## Product Parameters

Model	SPS240-FL36	SPS480-FL36	SPS720-FL36	SPS960-FL36	SPS1200-FL36	SPS1440-FL36
Wattage	240W	480W	720W	960W	1200W	1440W
Lumen Output	36,000lm	72,000lm	108,000lm	144,000lm	180,000lm	216,000lm
Luminous Efficacy	150lm/W					
CRI	> Ra70 (> Ra80, 90 optional)					
IP Rating	IP65					
Working Temperature	-30°C to +45°C					
Lens Optional	10°/20°/40°/P50°/60°					

## Mounting Options



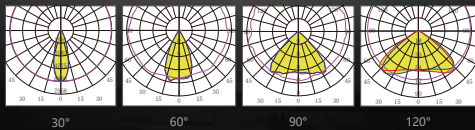
**6 kinds of power**

240W/480W/720W/960W/1200W/1440W

# FL37 Series



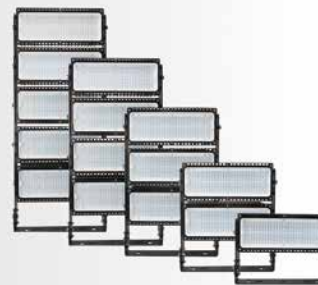
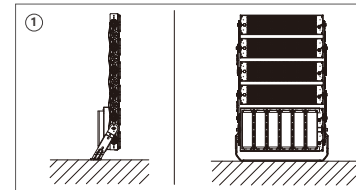
- Available with 3 different types of changeable lens
- Beam angle 3030: 30°/60°/90° 5050: 30°/60°/90°/120°
- Up to 150lm/W
- Pure aluminum plate material
- IP65 & IK08 double protection
- 5 years warranty



## Product Parameters

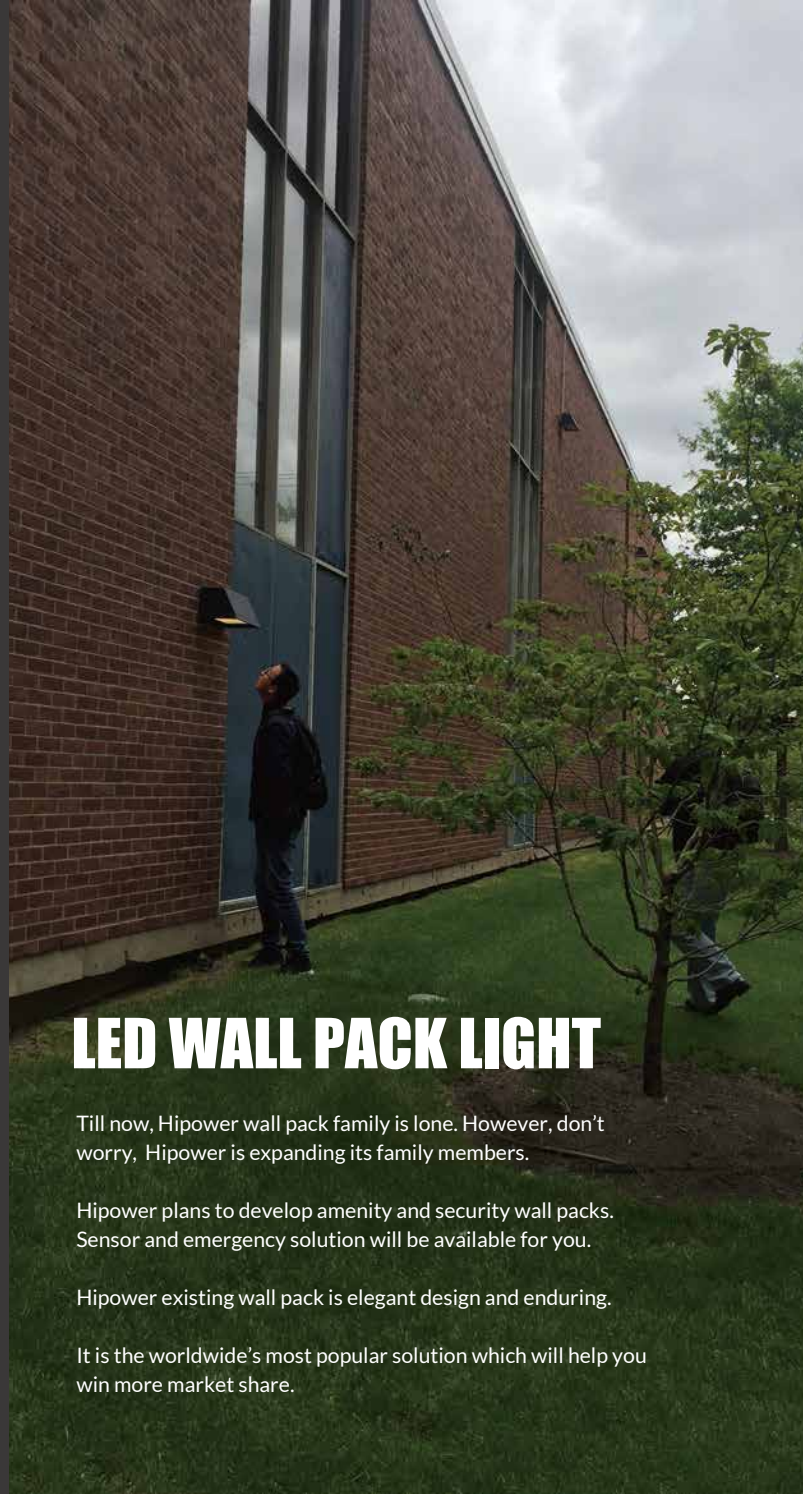
Model	SPS250-FL37	SPS500-FL37	SPS750-FL37	SPS1000-FL37	SPS1250-FL37
Wattage	250W	500W	750W	1000W	1250W
Lumen Output	37,500lm	75,000lm	112,500lm	150,000lm	187,500lm
Luminous Efficacy	150lm/W				
CRI	> Ra70(>Ra80, 90 optional)				
IP Rating	IP65				
Working Temperature	-30°C to +45°C				
Lens Optional	3030: 30°/60°/90° 5050: 30°/60°/90°/120°				

## Mounting Options



### 5 kinds of power

250W/500W/750W/1000W/1250W



# LED WALL PACK LIGHT

Till now, Hipower wall pack family is lone. However, don't worry, Hipower is expanding its family members.

Hipower plans to develop amenity and security wall packs. Sensor and emergency solution will be available for you.

Hipower existing wall pack is elegant design and enduring.

It is the worldwide's most popular solution which will help you win more market share.

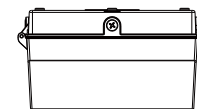
## WP5 Series



### Product Parameters

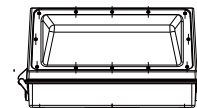
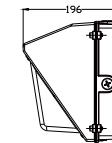
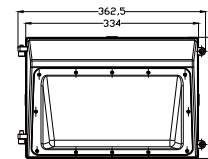
Model	SPS30-WP5	SPS45-WP5	SPS60-WP5	SPS75-WP5	SPS100-WP5	SPS120-WP5
Wattage	30W	40W	60W	75W	100W	120W
Lumen Output	3,900lm	5,850lm	7,800lm	9,750lm	13,000lm	15,600lm
Luminous Efficacy	130m/W					
CCT	3000K/4000K/5000K/5700K/6500K					
CRI	>Ra70(>Ra80, optional)					
IP Rating	IP65					
Working Temperature	-35°C to +55°C					
Lifespan	100,000 hours					
Warranty	5 years					

### Dimensions

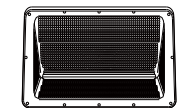
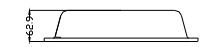
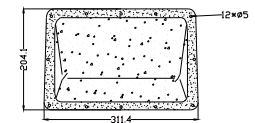


Luminaire Net Weight:

- 60W: 1.8kg
- 100W: 2.4kg
- 100W: 2.7kg



Lamp shade dimensions:

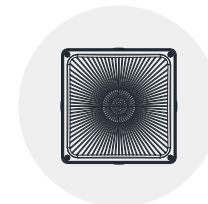




## LED Canopy Light

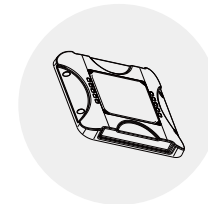
Hipower's LED Canopy Light is widely used in gas stations, car dealerships, companies and offices, education, government, healthcare industry and warehouses, municipalities, parking lots, convenience stores, entertainment and public places, restaurants and hotels, retail and grocery stores, and more.

The lightweight kit, combined with the installation method of the gossip tray, makes installation easier.



### Eight Trigrams Plate Installation

CL3



### Gas Station Light

GS3

# CL3 Series



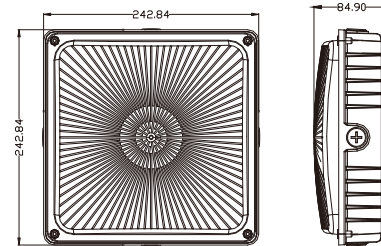
- Diecasting aluminium with sand blasting appearance anti-static, thermostable, anti-corrosive paint
- Using high quality 3030 chips
- Silicone rubber seal, moisture
- Low THD Driver
- 130lm/W & IP65
- 5yrs warranty



## Product Parameters

Model	SPS25-CL3	SPS35-CL3	SPS50-CL3	SPS60-CL3	SPS75-CL3
Wattage	25W	35W	50W	60W	75W
Lumen Output	3,250lm	4,550lm	6,500lm	7,800lm	9,750lm
Luminous Efficacy	130m/W				
Lens Optional	110°				
CCT	3000K/4000K/5000K/5700K/6500K				
CRI	>Ra70(>Ra80, optional)				
IP Rating	IP65				
Working Temperature	-35°C to +55°C				
Lifespan	100,000 hours				
Warranty	5 years				

## Dimensions



Luminaire Net Weight:  
2KG



## Installation

**Ceiling Installation** ⚠ Warning: Turn off the power before installation

1. Loosen the screw to take off the mounting Plate from the lamp.

2. Lock the Mounting plate on the embedded Junction box.

3. Hang the lamp on the ring so as to connect Wire with terminal caps.

4. Hook up lamp on the mounting plate and Secure the screw, Installation completed.

Green-----Ground  
Black-----L  
White-----N

**Pole-pendent Instructions** ⚠ Warning: Turn off the power before installation

1. Connecting wires with terminal caps as Picture shows

2. Rotating the steeve to make it fixed with lamp, installation completed.

3/4" NPT

Green-----Ground  
Black-----L  
White-----N

# GS3 Series

**5**  
YEAR  
GUARANTEE



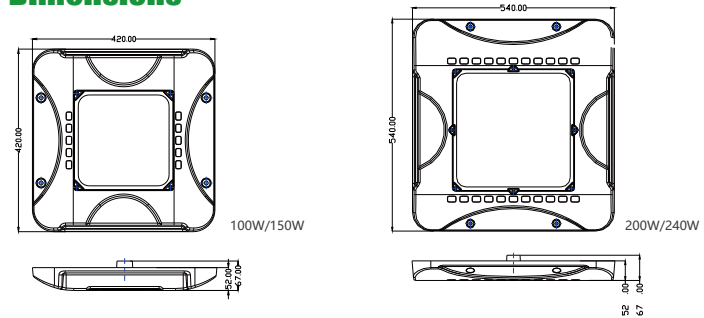
- Diecasting aluminium with sand blasting appearance anti-static, thermostable, anti-corrosive paint
- Using high quality 3030 chips
- Silicone rubber seal, moisture
- Low THD Driver
- 130lm/W & IP65
- 5yrs warranty



## Product Parameters

Model	SPS100-GS3	SPS150-GS3	SPS200-GS3	SPS240-GS3
Wattage	100W	150W	200W	240W
Luminous Efficacy	130m/W			
Lens Optional	120°			
CCT	3000K/4000K/5000K/5700K/6500K			
CRI	>Ra70(> Ra80, optional)			
IP Rating	IP65			
Working Temperature	-35°C to +55°C			
Lifespan	100,000 hours			
Warranty	5 years			

## Dimensions



## Installation

**Ceiling Installation** ⚠ Warning: Turn off the power before installation

**ELECTRICAL CONNECTIONS:**

a. Connect the black wire to line.  
 b. Connect the white wire to neutral.  
 c. Connect the green or green/yellow wire to ground.

HLT	●	BLK
NEU	●	WHT
GRND	●	REN GRN/YEL

**Pole-pendent Instructions** ⚠ Warning: Turn off the power before installation

**INSTALLATION KIT (NOT INCLUDED):**

- (1) Junction Box
- (2) 1/2" Stem
- (3) Conduit Nuts

**STEP 1:** Feed the luminaire leads through the Stem and attach Stem to luminaire by threading the stem into the threaded hub.

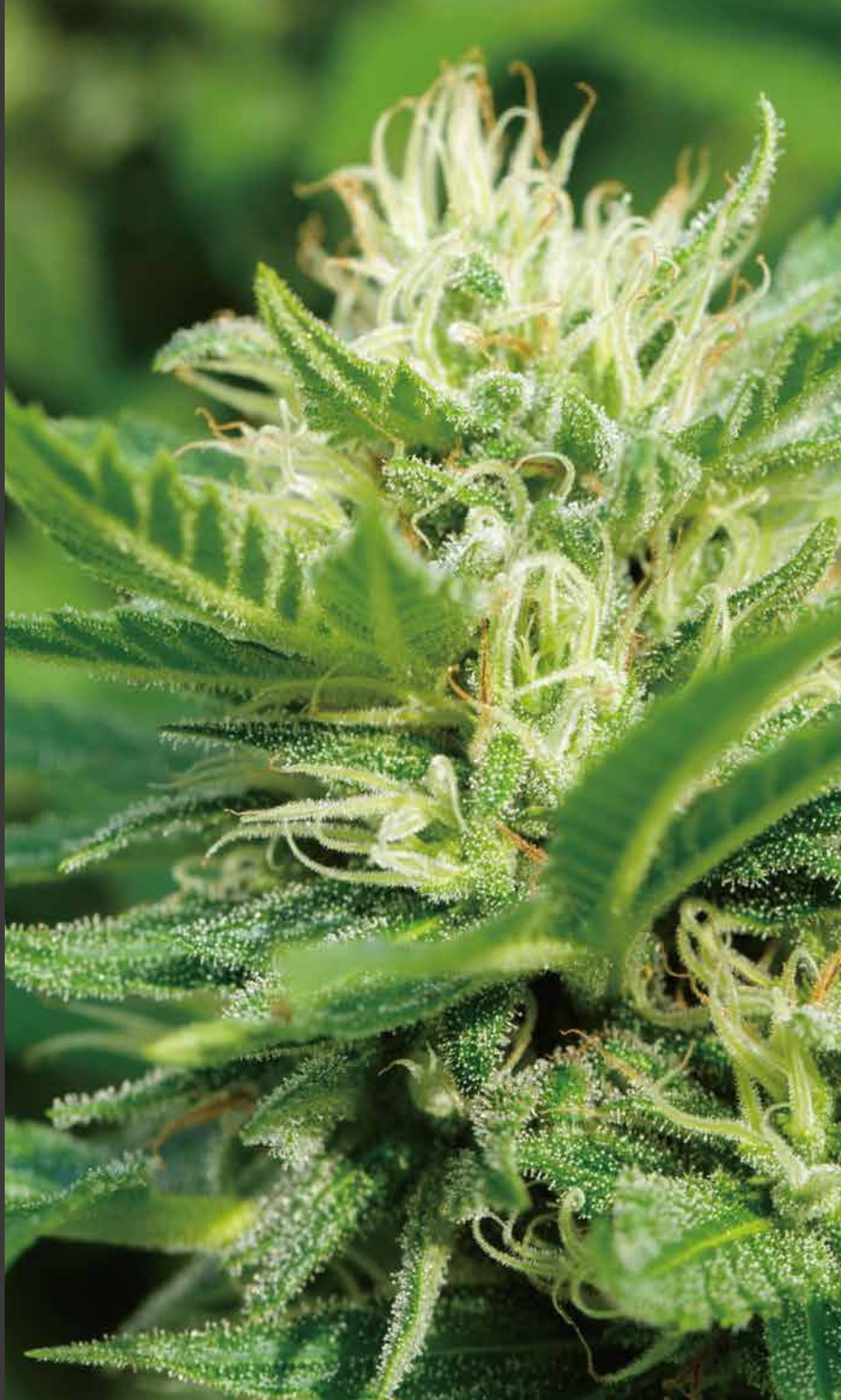
**STEP 2:** Assemble the junction box to the Stem by placing one of the conduit nut onto stem.

**STEP 3:** Loosen, do not remove, junction box screw and flip junction box cover up. Place the junction box onto the stem.

**STEP 4:** Place the second conduit nut on to the stem from inside the junction box and tighten the nut.

**STEP 5:** Reference luminaire installation instructions for making electrical connections.

**STEP 6:** Sealed by waterproof glue between fixture and pole.

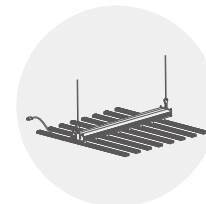


# LED GROW LIGHT

This is a full-spectrum LED plant light, which can be used indoors and greenhouses.

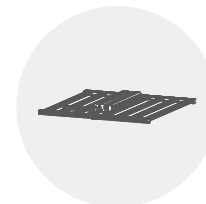
HiPower LED uses OSRAM LED, Inventronics power supply and other well-known brand materials to ensure that the lamp has the best life performance. 5-year warranty.

The power covers 640 to 1200W to meet the needs of different farms. It will be amazing when choose Hipower grow light family.



## Plug & Play

GL1



## Folding

GL2



# GL1 Series



**plug & play design**

- Private mould
- No Messy cables around.
- Modular design. Easy installation and maintenance.
- Good thermal management.
- Optional wireless control function.
- Optional different spectrum for Greenhouse or basement.
- IP65 & 5 years warranty

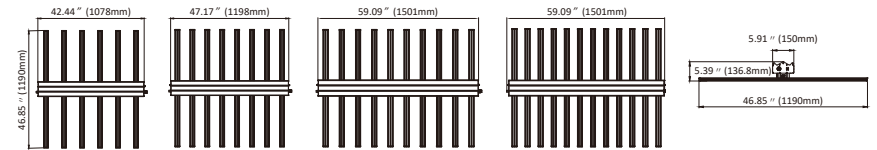


## Product Parameters

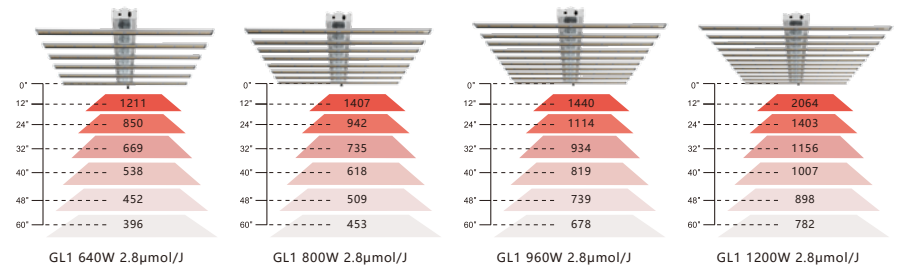
Model	SPS640-GL1	SPS800-GL1	SPS960-GL1	SPS1200-GL1
Wattage	640W	800W	960W	1200W
PPF	1800µmol/s	2240µmol/s	2690µmol/s	3360µmol/s
PPE	2.8µmol/J			
Spectrum	A1 B1 C1 D1			
AC Input Voltage	100-277V AC 50/60Hz			
Mounting Height	≥5.98" (15.2cm) Above Canopy			
Ambient Temperature	-20-35°C			
Dimming	0-10V			

## Dimensions

Wattage	640W	800W	960W	1200W
Net Weight(kg)	9.45±0.2	12.22±0.2	16.94±0.2	18.24±0.2

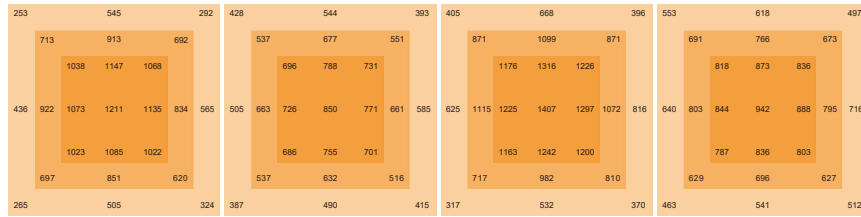


## PAR Value



## PPFD Distribution

1.5MX1.5M/ 5FTX5FT

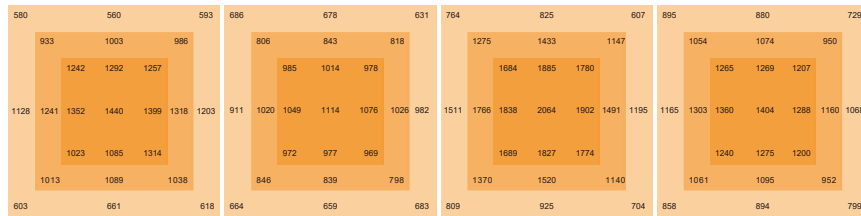


GL1 640W 2.8 $\mu$ mol/J  
12"/305mm Height

GL1 640W 2.8 $\mu$ mol/J  
24"/609mm Height

GL1 800W 2.8 $\mu$ mol/J  
12"/305mm Height

GL1 800W 2.8 $\mu$ mol/J  
24"/609mm Height



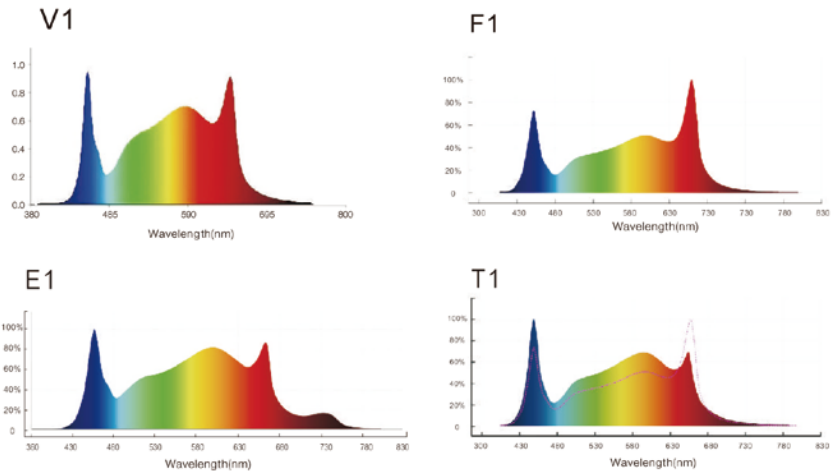
GL1 960W 2.8 $\mu$ mol/J  
12"/305mm Height

GL1 960W 2.8 $\mu$ mol/J  
24"/609mm Height

GL1 1200W 2.8 $\mu$ mol/J  
12"/305mm Height

GL1 1200W 2.8 $\mu$ mol/J  
24"/609mm Height

## SPECTRA



## Plug & Play Design



**Easily install and replace, Save install time and cost**



# GL2 Series



## Folding design

- Good thermal management
- Optional wireless control function
- Optional different spectrum for Greenhouse or basement
- IP65 & 5 years warranty

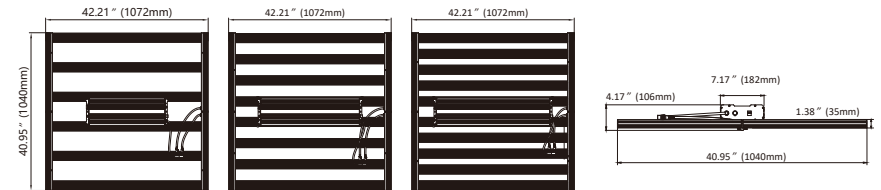


## Product Parameters

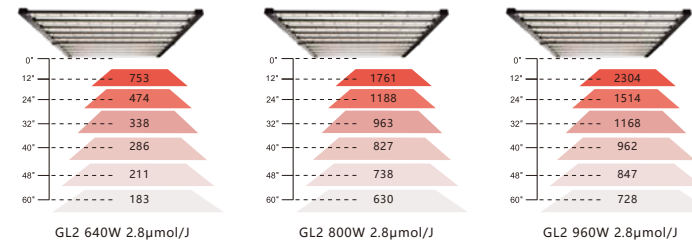
Model	SPS640-GL2	SPS800-GL2	SPS960-GL2
Wattage	640W	800W	960W
PPF	1800 $\mu$ mol/s	2240 $\mu$ mol/s	2690 $\mu$ mol/s
PPE	2.8 $\mu$ mol/J		
Spectrum	A1 B1 C1 D1		
AC Input Voltage	100-277V AC 50/60Hz		
Mounting Height	$\geq 5.98$ " (15.2cm) Above Canopy		
Ambient Temperature	-20-35 $^{\circ}$ C		
Dimming	0-10V		

## Dimensions

Wattage	640W	800W	960W
Net Weight(kg)	13.05 $\pm$ 0.2	15.49 $\pm$ 0.2	19.83 $\pm$ 0.2



## PAR Value



## PPFD Distribution

1.5MX1.5M/ 5FTX5FT

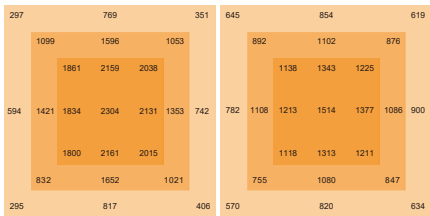


GL2 640W 2.8μmol/J  
12"/305mm Height

GL2 640W 2.8μmol/J  
24"/609mm Height

GL2 800W 2.8μmol/J  
12"/305mm Height

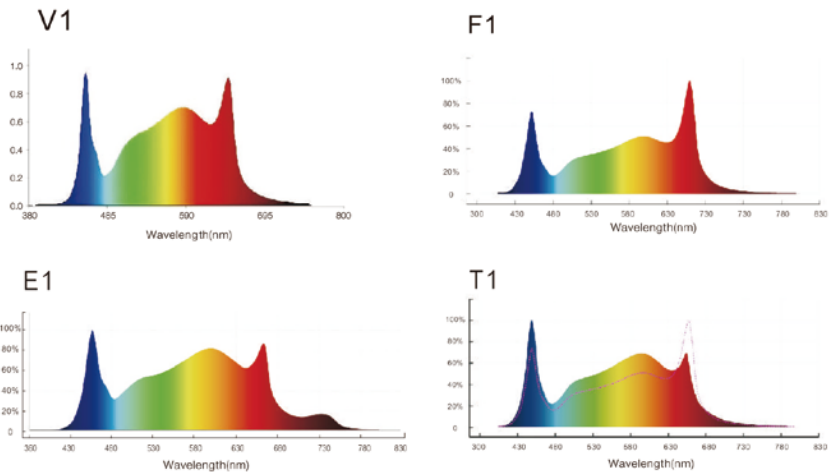
GL2 800W 2.8μmol/J  
24"/609mm Height



GL2 960W 2.8μmol/J  
12"/305mm Height

GL2 960W 2.8μmol/J  
24"/609mm Height

## SPECTRA



## Folding Design



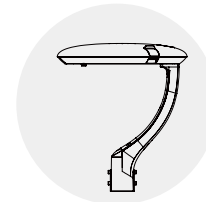
**This design allows for easy packing, installation, and reduction of shipping cost**





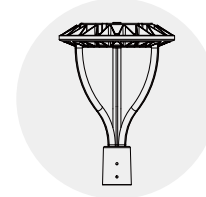
# LED GARDEN Light

Power from 30W to 150W, meeting most usage needs  
Different arms for optional  
Up to 180lm/w  
DIY arms' sizes  
With 5yrs warranty



## Various installation methods

YL01, YL02, YL04



## Classic

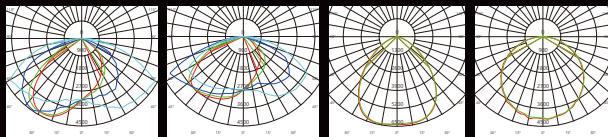
YL03, YL05, YL06

# YL01 Series



**5**  
YEAR  
GUARANTEE

- Available from 30W-150W
- Die-cast aluminum body with pure polyester
- Electrostatic spray
- Good thermal management
- Easy to install and maintain
- Vertical installation and installed horizontally, adjustable angle
- IP66 & 5 years warranty



TYPE II

TYPE III

90°

120°

## Product Parameters

Model	SPS20-VL01	SPS30-VL01	SPS40-VL01	SPS50-VL01	SPS60-VL01	SPS70-VL01	SPS80-VL01	SPS90-VL01	SPS100-VL01	SPS120-VL01	SPS150-VL01
Wattage	20W	30W	40W	50W	60W	70W	80W	90W	100W	120W	150W
Lumen Output	2,600lm	3,900lm	5,000m	6,500lm	7,800lm	9,100lm	10,400lm	11,250lm	11,250lm	15,600lm	19,500lm
Luminous Efficacy	130~150lm/W										
Lens	Type II, Type III, 90X90°, 120X120°, More than twenty lenses can be selected										
CRI	>Ra70(>Ra80 optional)										
IP Rating	IP66										
Working Temperature	-30°C to +45°C										
Lens Optional	TYPE II/TYPE III/90°/120°										

YL01-A  
(20W~150W)



1. Install the lamp holder



2. Install the luminaire on the pole



3. The installation is complete



Horizontal/ Vertical installations

YL01-B  
(20W~150W)



1. Install the lamp holder



2. Install the luminaire on the pole



3. The installation is complete



4. Lighting angle is adjustable

YL01-C  
(20W~150W)



1. Install the lamp post



2. Open the cover of the lamp, it can be opened without tools



3. Use screws to fix the lamp on the pole



4. Use screws to fix the light pole on the installed pole



5. Installation is complete

YL01-D  
(20W~150W)



1. Install the lamp post



2. Open the cover of the lamp, it can be opened without tools



3. Use screws to fix the lamp on the pole



4. Use screws to fix the light pole on the installed pole



5. Installation is complete

YL01-E  
(20W~150W)



1. Install the fixed buckle on the lamp



2. Hang the lamp on the wire



3. Fix the lamp with screws



4. The installation is complete

# YL02 Series

Decorative light (Optional)  
Dual Light Sources

**5**  
YEAR  
GUARANTEE

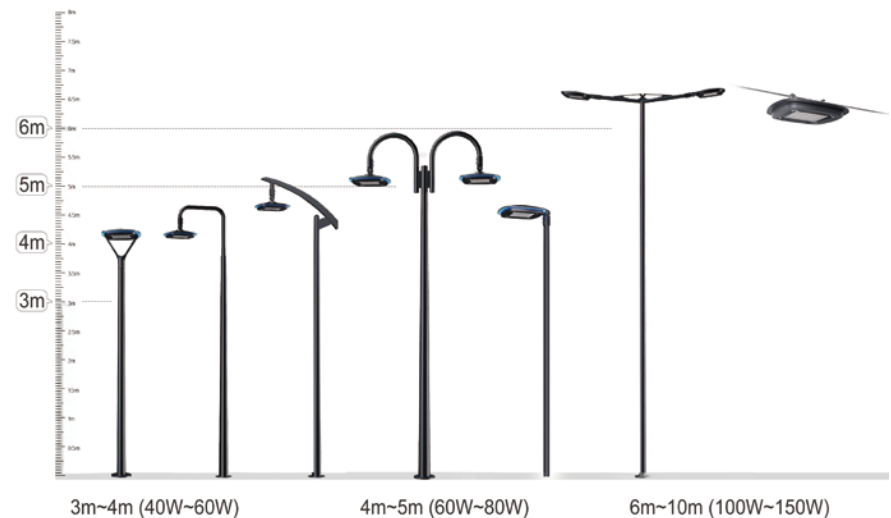
- Available from 40W-150W
- Die-cast aluminum kit, excellent heat dissipation performance
- Rotating shaft + snap shrapnel fixing method, convenient maintenance in the later stage
- Good thermal management.
- Easy to install and maintain
- IP65 & IK08
- 5 years warranty



## Product Parameters

Model	SPS40-YL02	SPS50-YL02	SPS60-YL02	SPS80-YL02	SPS100-YL02	SPS120-YL02	SPS150-YL02
Wattage	40W	50W	60W	80W	100W	120W	150W
Auxiliary light source wattage	10W			-			
Lumen Output	6,000lm	7,500lm	9,000lm	12,000lm	13,000lm	15,600lm	19,500lm
Luminous Efficacy	150lm/W				130lm/W		
Installation height	3-4m		4-5m		6-10m		
CRI	>Ra70(>Ra80 optional)						
IP Rating	IP65						
Working Temperature	-35°C to +50°C						
Lens Optional	TYPE II/TYPE III						

## Model



# YL03 Series



**5**  
YEAR  
GUARANTEE

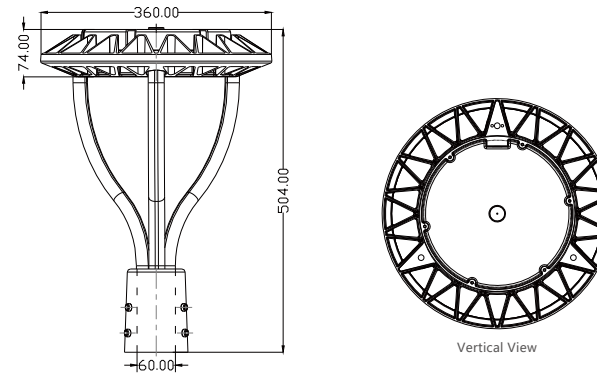
- Available from 30W-150W
- Energy saving, environmental friendly, No UV or IR radiation
- Anti-shock, anti-moisture, no glare, no strobe light
- Good thermal management
- High intensity and stability
- Using high quality LED chips
- Available with Photocell sensor or Microwave motion sensor
- IP65 & 5 years warranty



## Product Parameters

Model	SPS30-YL03	SPS50-YL03	SPS75-YL03	SPS100-YL03	SPS120-YL03	SPS150-YL03
Wattage	30W	50W	75W	100W	120W	150W
Lumen Output	3,900lm	6,500lm	9,750lm	13,000lm	15,600lm	19,500lm
Luminous Efficacy	130lm/W					
CRI	> Ra70					
IP Rating	IP65					
Working Temperature	-35°C to +55°C					
Lens Optional	120°					

## Dimensions



## Multi Angle





# YL04 Series



- Available from 30W-150W
- Energy saving, environmental friendly, No UV or IR radiation
- Anti-shock, anti-moisture, no glare, no strobe light
- Good thermal management
- High intensity and stability
- Using high quality LED chips
- Available with Photocell sensor or Microwave motion sensor
- IP65 & 5 years warranty



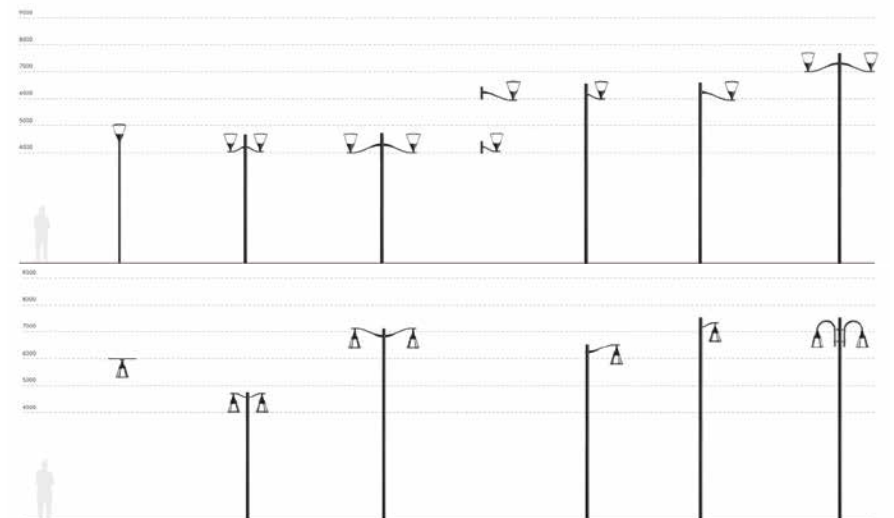
## Product Parameters

Model	SPS30-YL04	SPS50-YL04	SPS80-YL04	SPS100-YL04	SPS120-YL04	SPS150-YL04
Wattage	30W	50W	80W	100W	120W	150W
Lumen Output	4,500lm	7,500lm	12,000lm	15,000lm	18,000lm	22,500lm
Luminous Efficacy	150lm/W					
CRI	>Ra70					
IP Rating	IP65					
Working Temperature	-35°C to +55°C					
Lens Optional	Type II / Type III / Type IV					

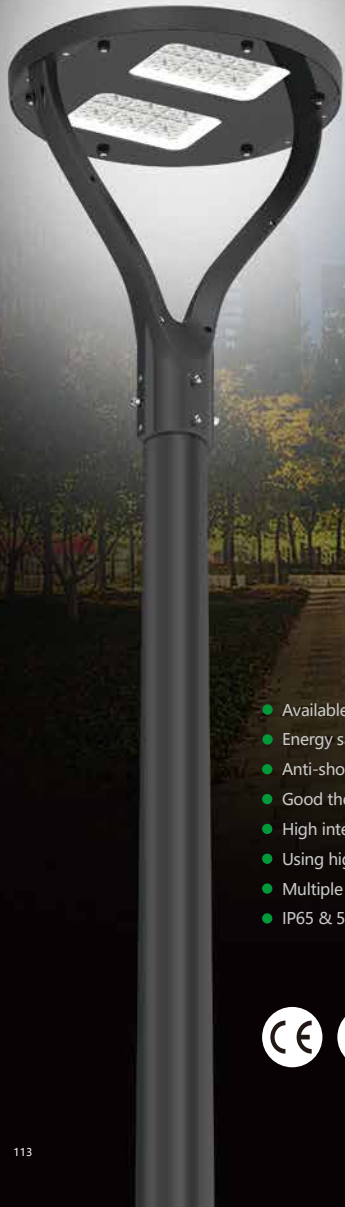
## Multi Angle



### Multiple installation methods



# YL05 Series



**5**  
YEAR  
GUARANTEE

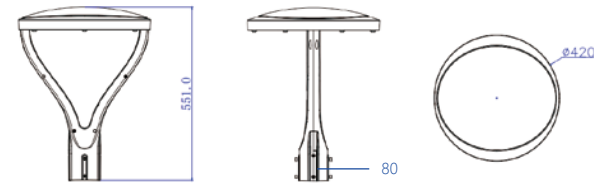
- Available from 30W-100W
- Energy saving, environmental friendly
- Anti-shock, anti-moisture, no strobe light
- Good thermal management
- High intensity and stability
- Using high quality LED chips
- Multiple options such as Type II, Type III, Type V, 60°, 90°
- IP65 & 5 years warranty



## Product Parameters

Model	SPS30-YL05	SPS50-YL05	SPS60-YL05	SPS80-YL05	SPS100-YL05
Wattage	30W	50W	60W	80W	100W
Lumen Output	4,500lm	7,500lm	9,000lm	12,000lm	15,000lm
Luminous Efficacy	150lm/W (170lm/W optional)				
CRI	> Ra70				
IP Rating	IP65				
Working Temperature	-35°C to +55°C				
Lens Optional	Multiple options such as Type II, Type III, Type V, 60°, 90°				

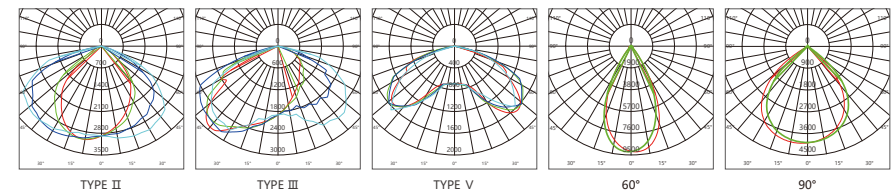
## Dimensions



## Multi Angle



## Light Distribution Optional



# YL06 Series



**5**  
YEAR  
GUARANTEE

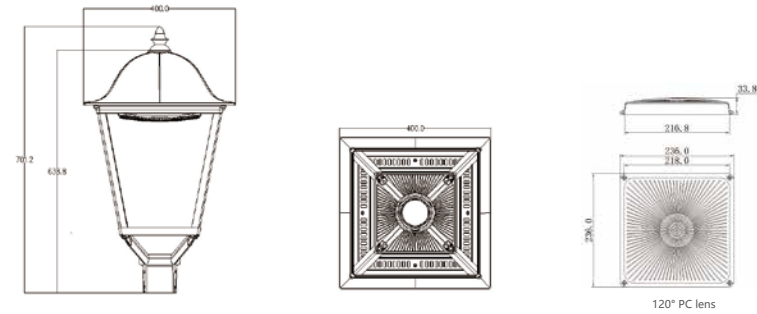
- Available from 30W-100W
- Energy saving, environmental friendly
- Anti-shock, anti-moisture, no strobe light
- Good thermal management
- High intensity and stability
- Using high quality LED chips
- IP65 & 5 years warranty



## Product Parameters

Model	SPS30-YL06	SPS50-YL06	SPS60-YL06	SPS80-YL06	SPS100-YL06
Wattage	30W	50W	60W	80W	100W
Lumen Output	4,500lm	7,500lm	9,000lm	12,000lm	15,000lm
Luminous Efficacy	150lm/W (170lm/W optional)				
CRI	> Ra70				
IP Rating	IP65				
Working Temperature	-35°C to +55°C				
Lens Optional	120°				

## Dimensions



## Multi Angle

