



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



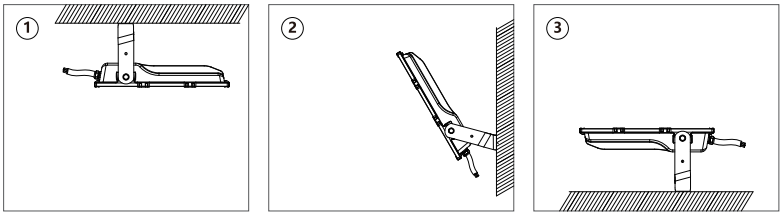
Product Parameters

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°							

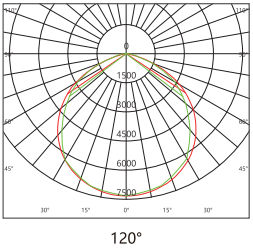
Dimensions

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



Private mold
unqie 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



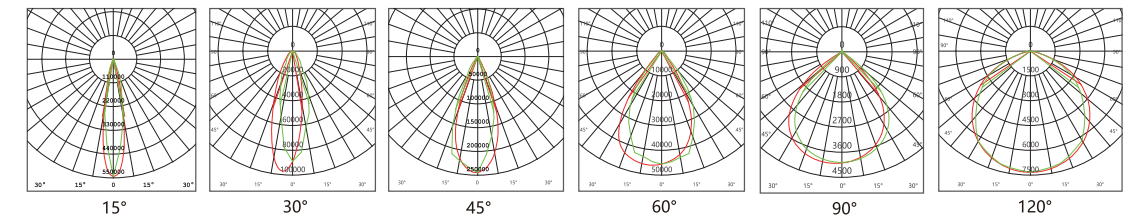
Product Parameters

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

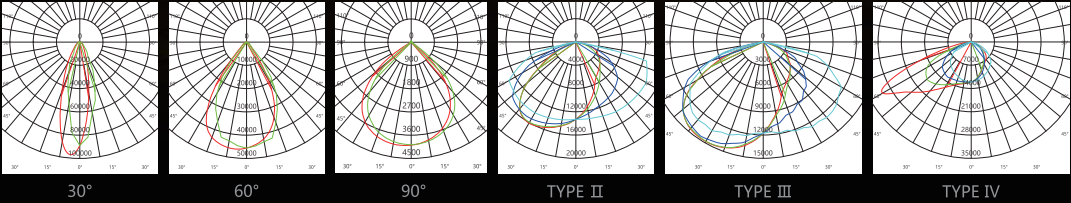


FL28 Series



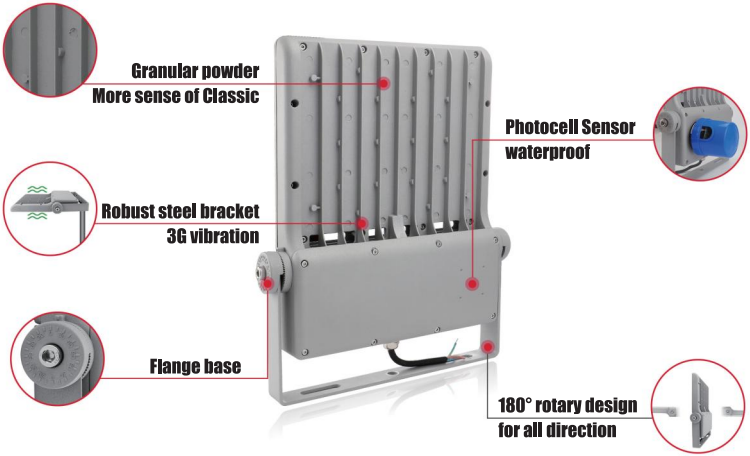
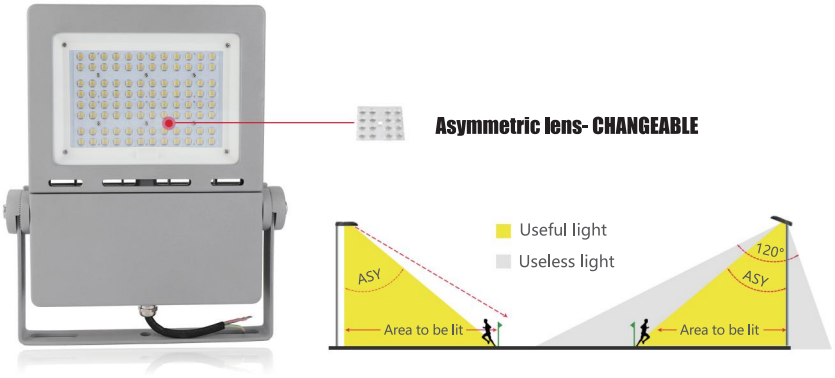
UP TO 160lm/W

- 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	8,000lm	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



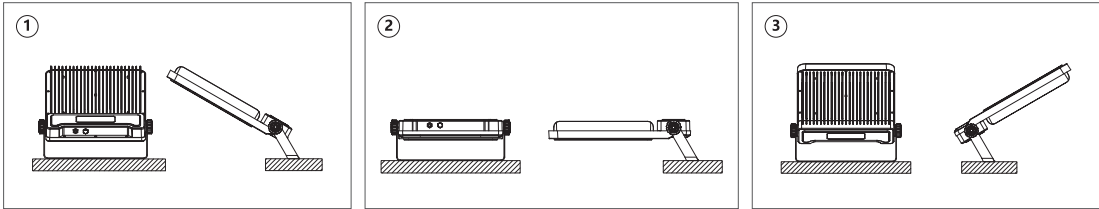
Product Parameters

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

5
YEAR
GUARANTEE

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



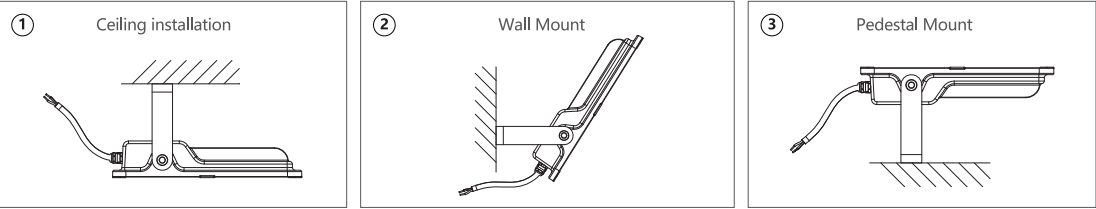
Product Parameters

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°										

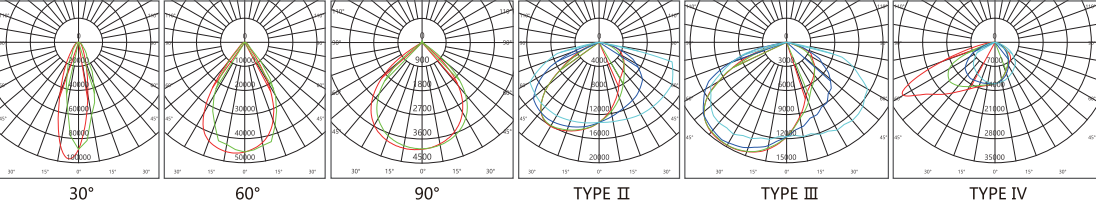
Dimensions

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





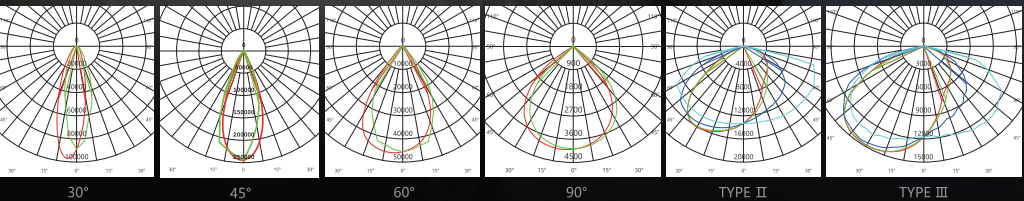
FL39 Series



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

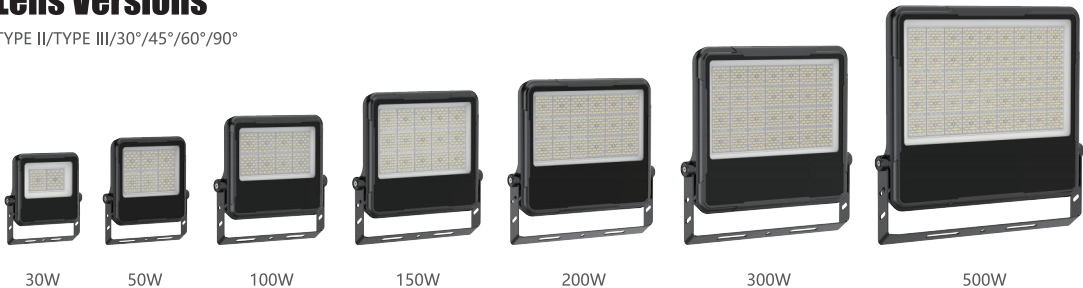


Product Parameters

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

