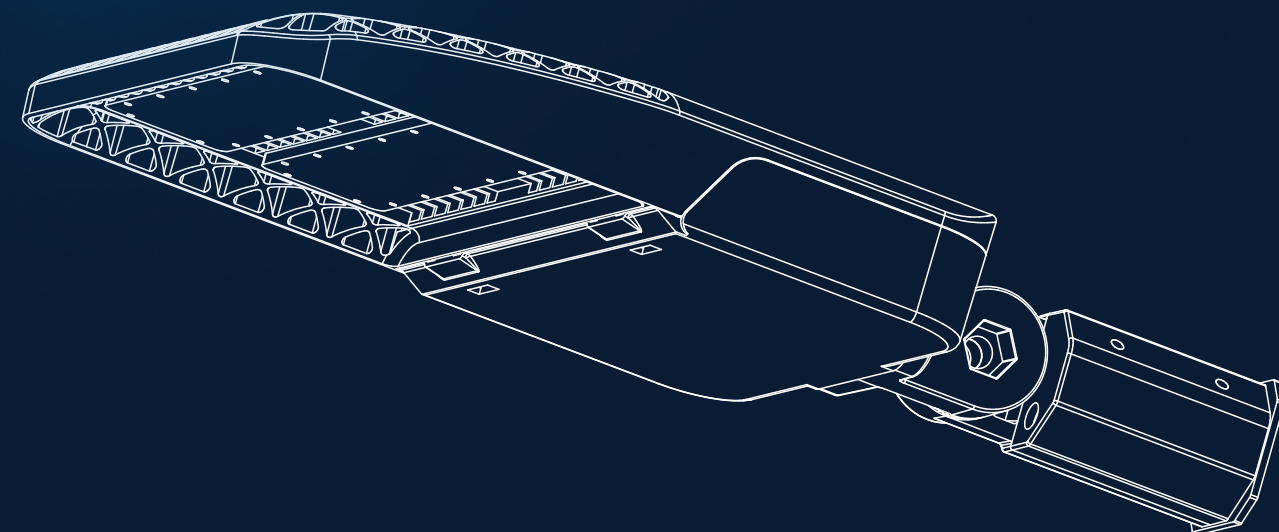


广东帅达照明有限公司



广东帅达照明有限公司

SDC(GD) Limited

Add: No. 69, Yihuiyi Road, San Sha Street, Henglan Town, Zhongshan City

<http://www.illumian.com>

LED LIGHT
2023

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WALL PACK LIGHT

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PANEL LIGHT

Company Profile

About us

SDC(GD) Limited is a professional outdoor lighting development, research and production of large enterprises. The company mainly produces and sells various types of LED street light, LED flood light, LED high bay light, Tunnel light and Solar light.

We through ISO9001-2016 edition international quality system certification and products have CE ROHS, ETL, DLC, , With 6 years' experience in production, R&D, we are able to provide high quality, good led chip, stable driver and satisfactorily after-sales service to our customer. Covering an area of 3000 square meters, we have 12assembly lines, 5 aging test lines, owning normative Photometric, waterproof, high and low temperature test equipment, perfect quality control system and efficient production capacity. As a result of our high quality products and outstanding customer service, we have gained a global sales network reaching North and South America, Europe, Souteast Aisa, etc.

We will continue to warmly welcomes the community to come to new and old customers visit our company.

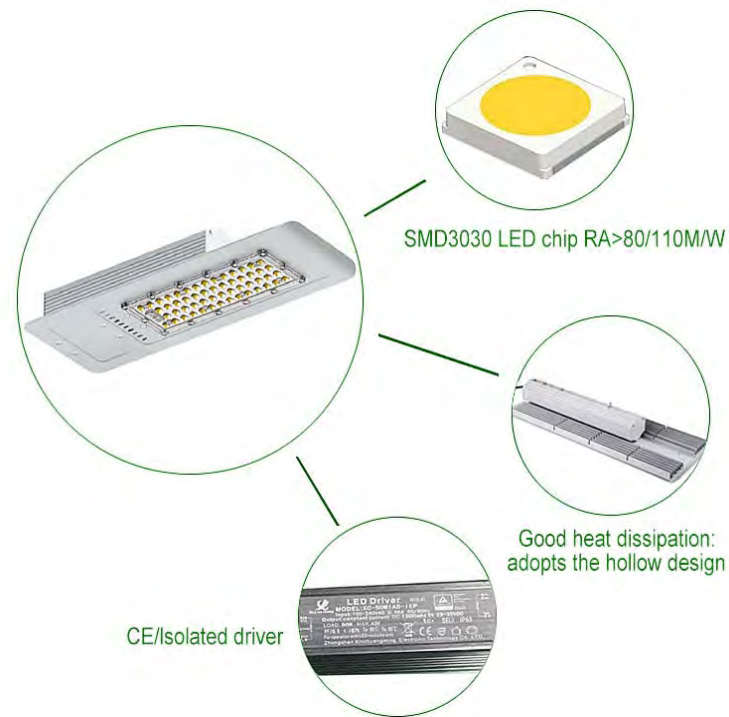
ATTITUDES DEFINE ALL
AIMS DEFINE DIRECTION

NO DETAILS NO SUCCESS
IT IS BETTER TO DO



LED Street Light

LED 路灯



Parameter

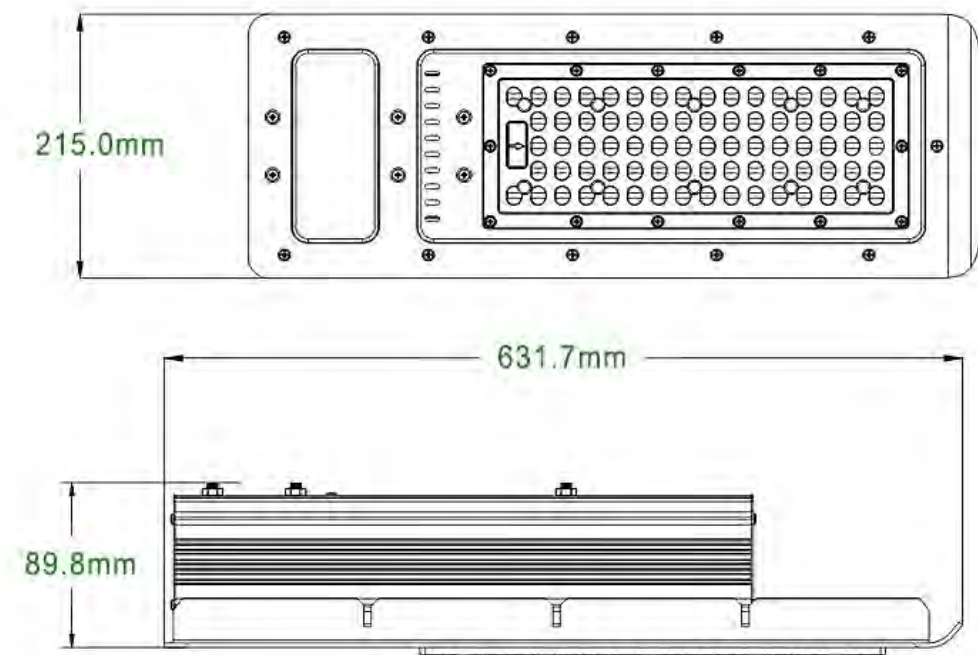
	SDC-STA-30W/40W	SDC-STA-60W/90W	SDC-STA-120W	SDC-STA-150W
Rated Voltage	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge	≥6KV	≥6KV	≥6KV	≥6KV
THD	≤15%	≤15%	≤15%	≤15%
Effiency	≥100LM/W	≥100LM/W	≥100LM/W	≥100LM/W
CRI	≥80	≥80	≥80	≥80
CCT	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF	≥0.95	≥0.95	≥0.95	≥0.95
IP rate	IP65	IP65	IP65	IP65
Life Span	50000hrs	50000hrs	50000hrs	50000hrs
Beam Angle	70°*140°	70°*140°	70°*140°	70°*140°
LED Version	3030 PHILIPS	3030 PHILIPS	3030 PHILIPS	3030 PHILIPS
Color	Silver	Silver	Silver	Silver



Image

Product Size

unit:mm



LED Street Light



SDC-STB-30W SDC-STB-50W SDC-STB-100W SDC-STB-150W SDC-STB-200W

Parameter

Model	SDC-STB-30W/50W	SDC-STB-100W	SDC-STB-150W	SDC-STB-200W
Products Size	350*150*45mm/ 435*180*63mm	600*210*721m	680*230*73mm	800*250*73mm
Rated Voltage	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge	≥6KV	≥6KV	≥6KV	≥6KV
THD	≤15%	≤15%	≤15%	≤15%
Effiency	≥100LM/W	≥100LM/W	≥100LM/W	≥100LM/W
CRI	≥80	≥80	≥80	≥80
IP rate	IP65	IP65	IP65	IP65
CCT	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF	≥0.95	≥0.95	≥0.95	≥0.95
Beam Angle	70*140°	70*140°	70*140°	70*140°
LED Version	3030	3030	3030	3030
Color	Gray/Black	Gray/Black	Gray/Black	Gray/Black

CE RoHS



LED Street Light

LED 路灯



LED STREET LIGHT

30W/50W/100W/150W

Efficiency Above 100lm/w

All-aluminum Lamp body

Voltage AC85-305V

2 Years Warranty



SMD 3030 LIGHTS

High color rendering

Colorific value less

70°140°wide-angle

Wide exposure area

EXCELLENT ALUMINUM
HEAT DISSIPATION



solid aluminum die-casting burnish
lamp body,goodheat dissipation effect

High-strength Waterproof
& Lighting Protection



waterproof technology, waterproof performance is superior,
the protection level reaches P67, do not worry about rain and humidity

IP65



SDC-STP-30W



SDC-STP-50W



SDC-STP-100W



SDC-STP-150W

Parameter

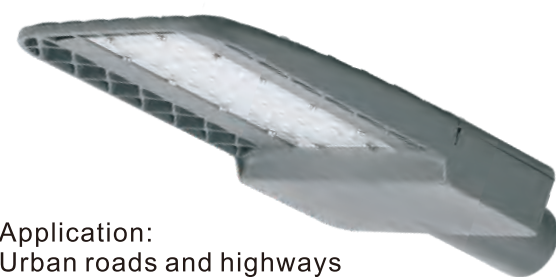
Model	SDC-STP-30W	SDC-STP-50W	SDC-STP-100W	SDC-STP-150W
Rated Voltage	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge	≥5KV	≥5KV	≥5KV	≥5KV
THD	≤15%	≤15%	≤15%	≤15%
Efficiency	≥120LM/W	≥120LM/W	≥120LM/W	≥120LM/W
CRI	≥80	≥80	≥80	≥80
CCT	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF	≥0.95	≥0.95	≥0.95	≥0.95
IP rate	IP65	IP65	IP65	IP65
Beam Angle	70°140°	70°140°	70°140°	70°140°
LED Version	3030/Philips	3030/Philips	3030/Philips	3030/Philips
Working Temperature(°C)	-25°C-65°C	-25°C-65°C	-25°C-65°C	-25°C-65°C
Warranty(Year)	2-Year	2-Year	2-Year	2-Year
Color	Gray/Black	Gray/Black	Gray/Black	Gray/Black

CE RoHS

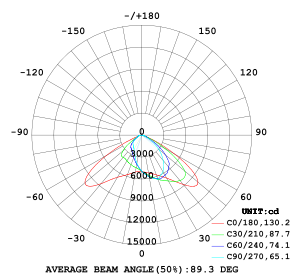
Image



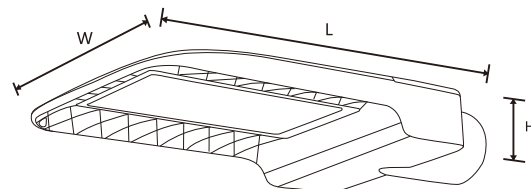
LED Street Light



Application:
Urban roads and highways
Parking area
Residential or industrial fields
Parks and commercial areas

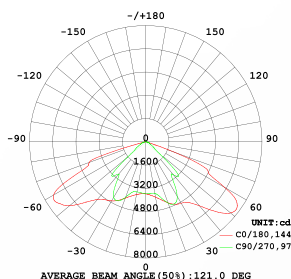


Size:

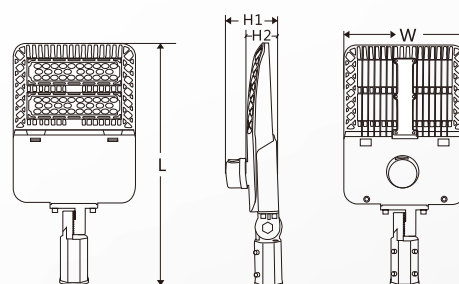


Patent No: 201820699431.5
201830213760.X

Application:
Urban roads and highways
Parking area
Residential or industrial fields
Parks and commercial areas



Size:



Wall Mount



Arm Mount



Slipfitter Mount



Trunnion Mount



Parameters

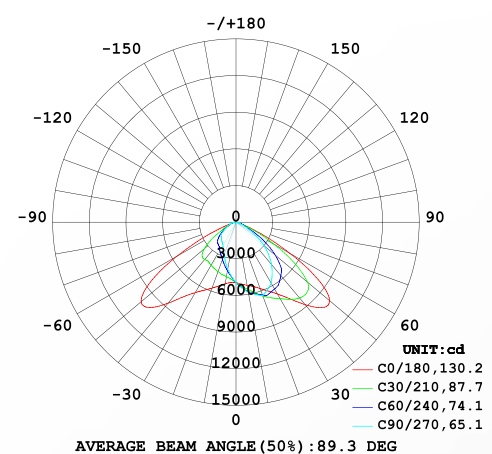
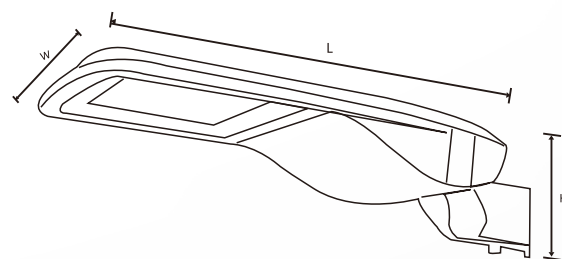
Model	STH-30W	STH-60W	STH-90W	STH-120W	STH-150W	STH-180W	STH-240W
Rated Voltage:	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge:	≥12KV	≥12KV	≥12KV	≥12KV	≥12KV	≥12KV	≥12KV
THD:	≤12%	≤12%	≤12%	≤12%	≤12%	≤12%	≤12%
Efficiency:	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W
Lumin Flux	> 3900LM	> 7800LM	> 11700LM	> 15600LM	> 19500LM	> 23400LM	> 31200LM
CRI:	≥80	≥80	≥80	≥80	≥80	≥80	≥80
CCT:	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF:	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95
Beam Angle:	70°*140°	70°*140°	70°*140°	70°*140°	70°*140°	70°*140°	70°*140°
LED Version:	Philips3030	Philips3030	Philips3030	Philips3030	Philips3030	Philips3030	Philips3030
IP Rate:	67	67	67	67	67	67	67
Certificate:	CE,ROHS,BIS,DLC,ETL,TUV,						

LED Street Light



Application:
Urban roads and highways
Parking area
Residential or industrial fields
Parks and commercial areas

Size:



CE RoHS

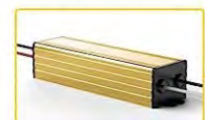
Parameters

Model	STE-60W	STE-90W	STE-120W	STE-150W	STE-180W	STE-240W
RatedVoltage:	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge:	≥12KV	≥12KV	≥12KV	≥12KV	≥12KV	≥12KV
THD:	≤12%	≤12%	≤12%	≤12%	≤12%	≤12%
Efficiency:	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W
LuminFlux	> 7800LM	> 11700LM	> 15600LM	> 19500LM	> 23400LM	> 31200LM
CRI:	≥80	≥80	≥80	≥80	≥80	≥80
CCT:	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF:	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95
BeamAngle:	70*140°	70*140°	70*140°	70*140°	70*140°	70*140°
LED Version:	Philips3030	Philips3030	Philips3030	Philips3030	Philips3030	Philips3030
IP Rate:	67	67	67	67	67	67
Certificate:	CE, ROHS,					



5 YEARS WARRANTY

Better driver provides at least 50,000 hours life time



Stable And Reliable

Excellent power driver to ensure the safety and stability of light projector



Enhanced stainless steel screws



IP 66 WATERPROOF

Wind, snow, or thunderstorms, the way home is always lit for you!



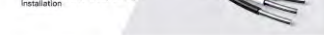
Dusk to dawn photocell sensor

Save energy, save time, save money



UI authentication

Made sure that all wires are connected correctly during installation



2. Choose more expensive silicone rubber instead of the low-cost EPDM solution. Silicone rubber provides better sealing and insulation, tailored for your safety. Selected from 15 material suppliers, the sealing technology is more mature, and customized silicone rubber for MILLUMAN'S outdoor lights prevent rainwater from entering the interior of the luminaire under adverse weather conditions.

Why choosing MILLUMAN can help you achieve a longer term lighting project? If you have time, hope you can take some time to learn about MILLUMAN. This will provide the best service for your outdoor lighting project, as well as in-depth understanding of the professional knowledge of outdoor lights.

MILLUMAN wants to bring long-term benefits to our customers, rather than being cheap as it currently seems.



Parameters

Power	LM Output	Equivalent	Typical height installation	Illuminated coverage
150W	21000lm	500W HID	15~25ft	Dia 45ft
200W	28000lm	800W HID	25~35ft	Dia 57ft
320W	44800lm	1200W HID	35~45ft	Dia 70ft

TYPE III Lens



Model	STU-100W	STU-150W	STU-240W	STU-300W
Rated Voltage:	AC85-305V	AC85-305V	AC85-305V	AC85-305V
Hz	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge:	≥12KV	≥12KV	≥12KV	≥12KV
THD:	≤12%	≤12%	≤12%	≤12%
Efficiency:	≥150LM/W	≥150LM/W	≥150LM/W	≥150LM/W
LuminFlux	> 15000LM	> 22500LM	> 5500LM	> 11000LM
CRI:	≥80	≥80	≥80	≥80
CCT:	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF:	≥0.95	≥0.95	≥0.95	≥0.95
Beam Angle:	70°*140°	70°*140°	70°*140°	70°*140°
LED Version:	Philips3030	Philips3030	Philips3030	Philips3030
IP Rate:	67	67	67	67

courtyard lighting

outdoor lighting

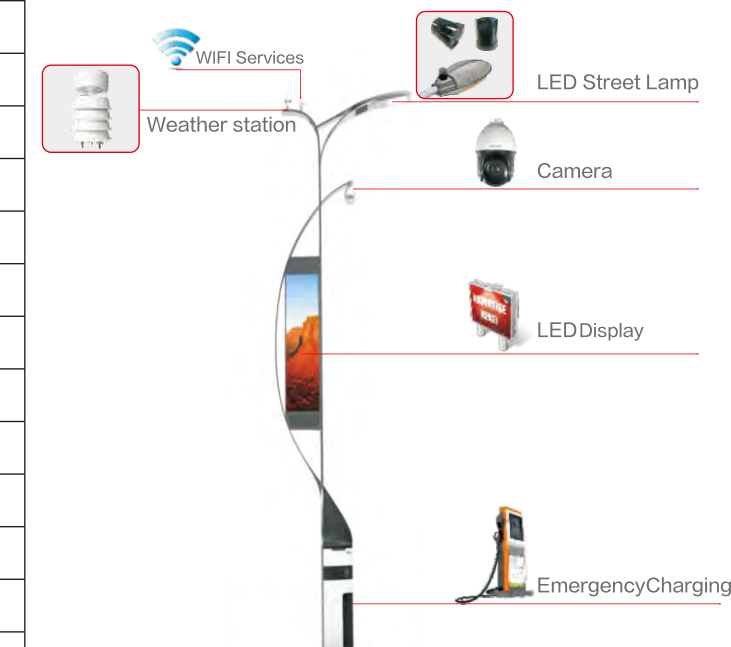
LED Street Light



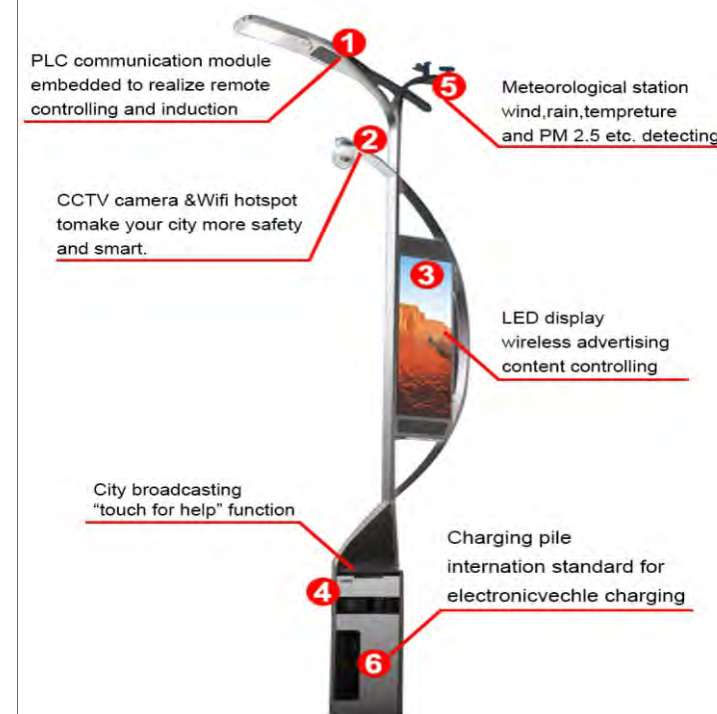
Parameter

Model	SDC-SMH-120W
Input Voltage(V)	AC 85-305V
Beam Angle(°)	70°*140°
Pole	6M
Camera	1080P
Wether Station	5 Date
led Display	480*960mm, P5
Emergency Charger	220V/1-16A
Color Temperature(CCT)	2800-6500K
Lamp Luminous Flux(lm)	14400
Luminous Efficiency(lm/w)	120
Lifespan (hours)	27000
Working Temperature(°C)	-40-50
Warranty(Year)	3-year
CRI	≥ 80

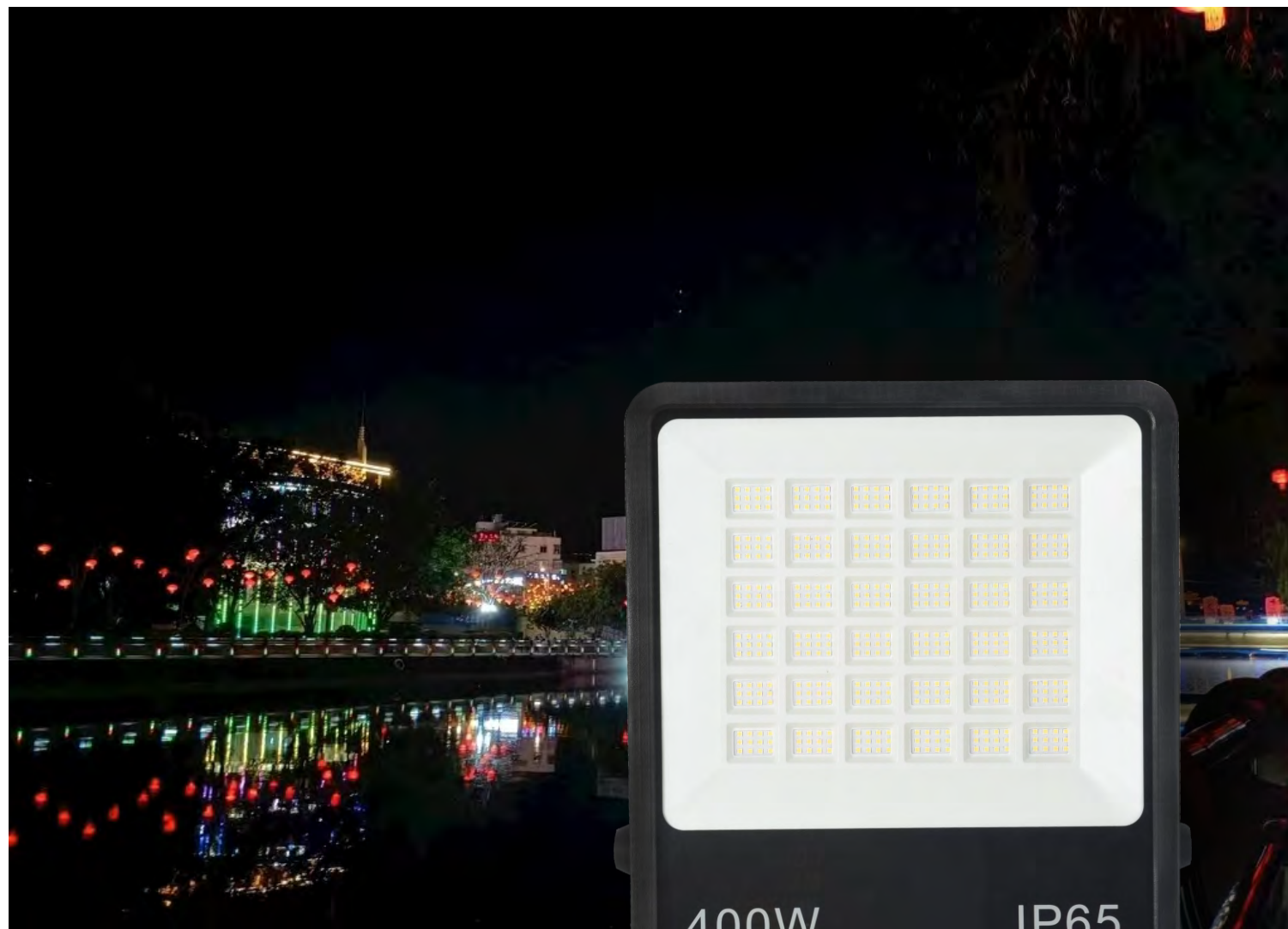
Smart Street Light System



Image



LED Flood Light



SDC-FLS-50W

SDC-FLS-100W

SDC-FLS-200W

SDC-FLS-300W

SDC-FLS-400W

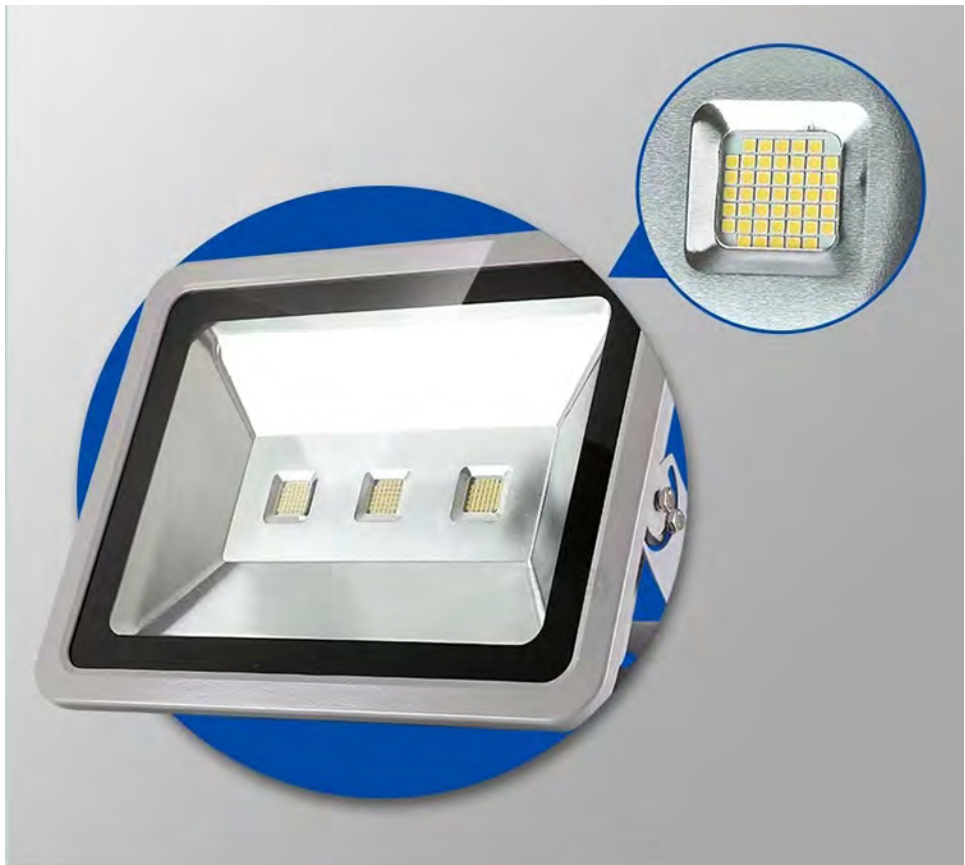
Parameter

Model	SDC-FLS-50/100W	SDC-FLS-200W	SDC-FLS-300W	SDC-FLS-400W
Rated Voltage	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge	≥6KV	≥6KV	≥6KV	≥6KV
THD	≤15%	≤15%	≤15%	≤15%
CRI	≥80	≥80	≥80	≥80
CCT	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF	≥0.95	≥0.95	≥0.95	≥0.95
LED Version	PHILIPS 3030	PHILIPS 3030	PHILIPS 3030	PHILIPS 3030
IP Rate	IP65	IP65	IP65	IP65
Life Span	50000hrs	50000hrs	50000hrs	50000hrs
Warranty(Year)	3/5 years	3/5 years	3/5 years	3/5 years
Color	Gray/Black/White	Gray/Black/White	Gray/Black/White	Gray/Black/White
Max Efficiency	≥120LM/W	≥120LM/W	≥120LM/W	≥120LM/W
Beam Angle(°)	120	120	120	120

Image



LED Flood Light



High quality isolated drive

Power factor≥0.95 surge protection≥6KV
OTP/OVP/Short circuit/IP67



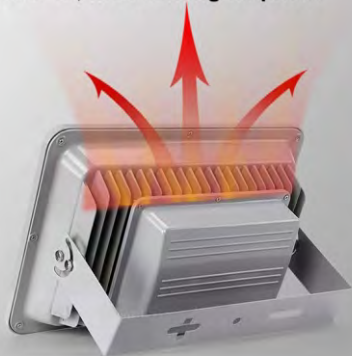
IP66



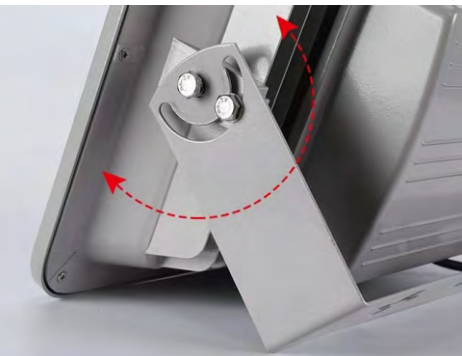
Tampered glass



ADC 12, nice heating dispatch



Rotatabl bracket



Parameter

Model	SDC-FLA-10/20/30W	SDC-FLA-50/100/150W	SDC-FLA-200/250/300W	SDC-FLA-400/500W
Lumens(+/-5%)	1000/2000/3000	5000/10000/15000	2000/25000/30000	40000/50000
Efficiency(+/-5%)	UP TO100LM/W	UP TO100LM/W	UP TO100LM/W	UP TO100LM/W
Rated Voltage	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge	≥6KV	≥6KV	≥6KV	≥6KV
THD	≤15%	≤15%	≤15%	≤15%
CRI	≥80	≥80	≥80	≥80
CCT	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF	≥0.95	≥0.95	≥0.95	≥0.95
Beam Angle	140°	140°	140°	140°
LED	PHILIPS 3030	PHILIPS 3030	PHILIPS 3030	PHILIPS 3030
IP Rate	65	65	65	65
Size	115*85*85/175*135*90/225*185*90	225*195*95/385*285*170/425*325*152	520*325*200/525*325*185/600*320*185	810*330*195/670*320*185

600W



800W



1000W



LED Flood Light

Modular Slim Flood light

FLD Series

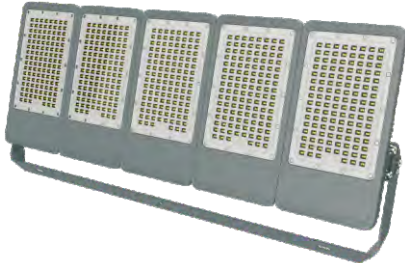
Die cast aluminum housing with good performance heat dissipation

Symmetric or Asymmetric lens

High efficiency 3030 chips

Stainless screw Adjustable angle





Parameter

Model	SDC-FLD-100/150W	SDC-FLD-200/300W	SDC-FLD-450/600W	SDC-FLD-750/900W
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Rated Voltage	AC85-305V	AC85-305V	AC85-305V	AC85-305V
Surge	≥4KV	≥4KV	≥4KV	≥4KV
THD	≤15%	≤15%	≤15%	≤15%
Efficiency	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W
CRI	≥80	≥80	≥80	≥80
CCT	2800-6500K	2800-6500K	2800-6500K	2800-6500K
IP rate	IP65	IP65	IP65	IP65
Warranty(Year)	3/5 years	3/5 years	3/5 years	3/5 years
LED Version	PHILIPS 3030	PHILIPS 3030	PHILIPS 3030	PHILIPS 3030
PF	≥0.95	≥0.95	≥0.95	≥0.95
Beam Angle	120°	120°	120°	120°
Color	Black/White/Gray	Black/White/Gray	Black/White/Gray	Black/White/Gray

Image

Put together with 2 modular
3 modular ...modular 10...

one modular wattage
100W/120W/150W

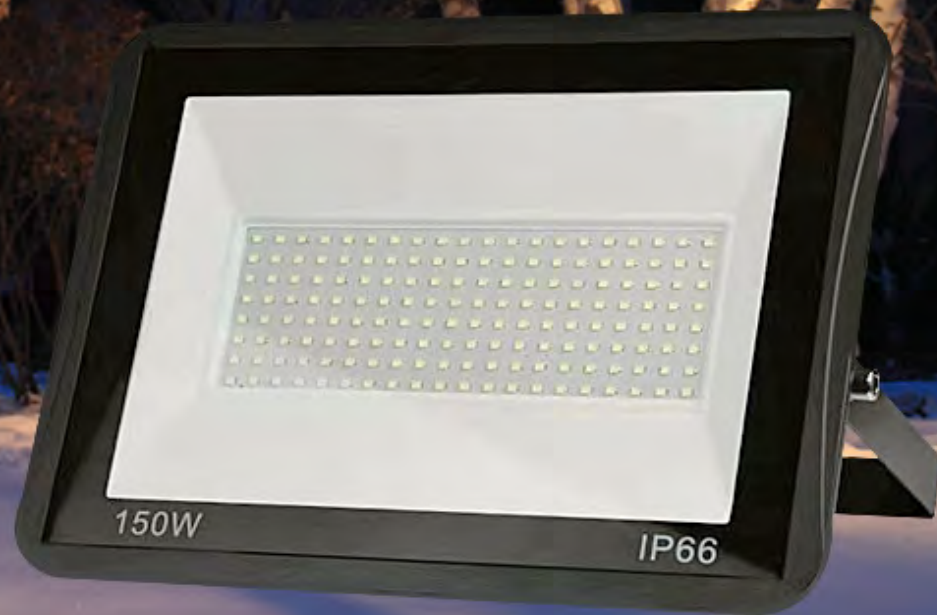


CE RoHS  IP66

LED Flood Light

LED Flood light

UV resistance, corrosion resistance,
high surge resistance.



Parameter

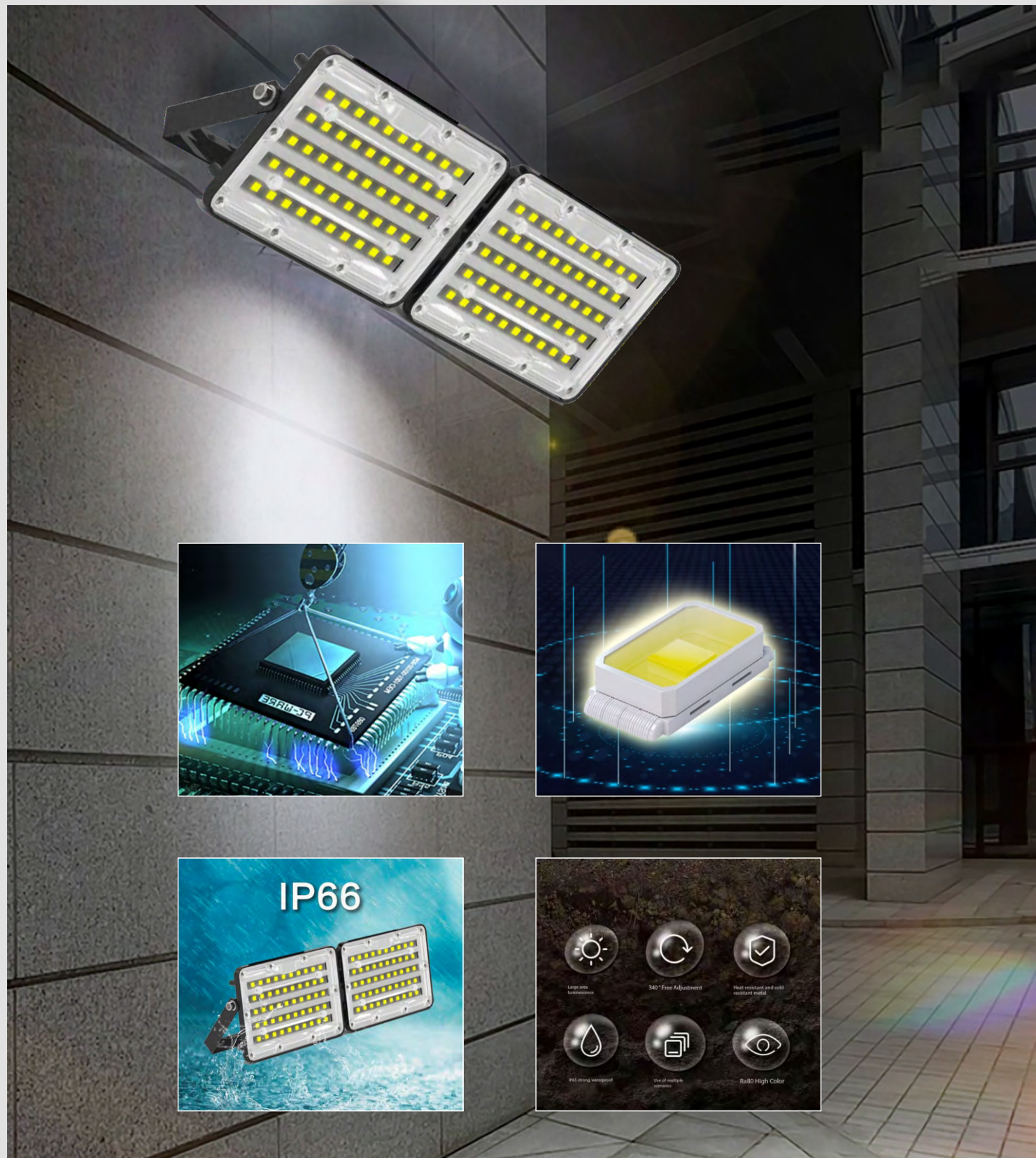
Model	SDC-FLP-10/20W	SDC-FLP-30/50W	SDC-FLP-100/150W	SDC-FLP-200/300/400W
Product Size(mm)	130*20*90/150*20*100	170*20*135/230*30*165	295*38*200/340*42*245	375*45*260
Rated Voltage	AC100-240V	AC100-240V	AC100-240V	AC100-240V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
CCT	2700-6500K	2700-6500K	2700-6500K	2700-6500K
Beam Angle	140°	140°	140°	140°
LED Version	2835 LED	2835 LED	2835 LED	2835 LED
Surge	≥3KV	≥3KV	≥3KV	≥3KV
THD	≤15%	≤15%	≤15%	≤15%
IP rate	IP65	IP65	IP65	IP65
Efficiency	≥100LM/W	≥100LM/W	≥100LM/W	≥100LM/W
CRI	≥80	≥80	≥80	≥80
PF	≥0.95	≥0.95	≥0.95	≥0.95
Mono Carton Size(mm)	130*40*95/155*40*110	180*45*140/235*45*170	300*45*195/340*45*240	365*50*273
Master Carton Size(mm)	280*220*490/330*220*570	380*240*440/255*240*360	320*240*400/360*240*530	385*270*560

CE RoHS

Image



LED Flood Light

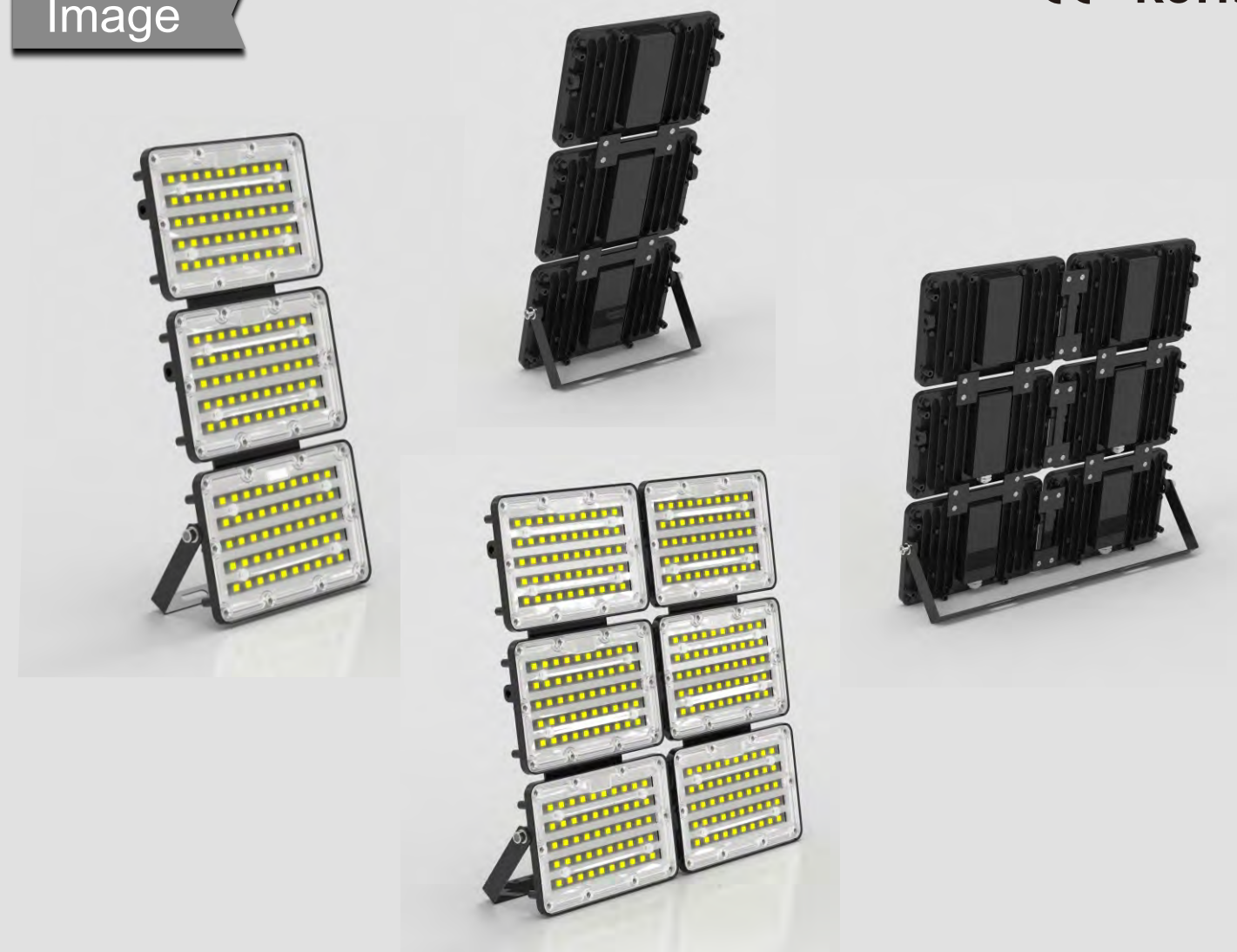


Parameter

Model	SDC-FLC-50/100W	SDC-FLC-150/200W	SDC-FLC-300/400W	SDC-FLC-500/600W
Rated Voltage	AC100-240V	AC100-240V	AC100-240V	AC100-240V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
CCT	2700-6500K	2700-6500K	2700-6500K	2700-6500K
Beam Angle	140°	140°	140°	140°
LED Version	2835 LED	2835 LED	2835 LED	2835 LED
Surge	≥3KV	≥3KV	≥3KV	≥3KV
THD	≤15%	≤15%	≤15%	≤15%
IP rate	IP65	IP65	IP65	IP65
Efficiency	≥100LM/W	≥100LM/W	≥100LM/W	≥100LM/W
CRI	≥80	≥80	≥80	≥80
PF	≥0.95	≥0.95	≥0.95	≥0.95

Image

CE RoHS



LED Flood Light

ECD LED FLOOD LIGHT

with concised design, it is suitable for many application. meet IP66 standard.



IP66 **WATERPROOF RATING**



SMD 2835 100LM/W Trusted Big chip brand

ECO LED flood light

FLT Series



Picture				
Parameter				
Model No.	YM-FLT-10W	YM-FLT-20W	YM-FLT-30W	YM-FLT-50W
Wattage	10W	20W	30W	50W
Dimension(MM)	125*122MM	150*140MM	200*180MM	245*210MM

Picture				
Parameter				
Model No.	YM-FLT-70W	YM-FLT-100W	YM-FLT-150W	YM-FLT-200W
Wattage	70W	100W	150W	200W
Dimension(MM)	300*260MM	300*260MM	365*260MM	445*345MM

Parameter

Model	SDC-FLT-10/20W	SDC-FLT-30/50W	SDC-FLT-100/150W	SDC-FLT-200W
Rated Voltage	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge	≥5KV	≥5KV	≥5KV	≥5KV
THD	≤10%	≤10%	≤10%	≤10%
Efficiency	≥110-130LM/W	≥110-130LM/W	≥110-130LM/W	≥110-130LM/W
CRI	≥80	≥80	≥80	≥80
CCT	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF	IP66	IP66	IP66	IP66
IP rate	≥0.95	≥0.95	≥0.95	≥0.95
Warranty(Year)	3-Year	3-Year	3-Year	3-Year
Input Voltage(V)	85~265	85~265	85~265	85~265

CE RoHS



hotels and commercial places

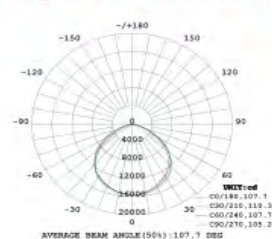
outdoor building lighting parking lot; gas stations and toll booth lighting etc.



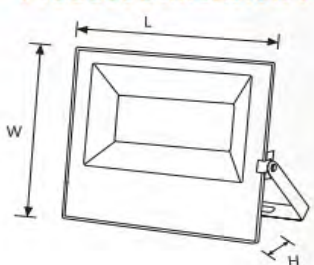
LED Flood Light



Light Distribution :



Product Dimension :



Applications:

- Outdoor building lighting, Parking lot;
- Hotels and commercial places;
- Tree decoration lighting and advertising board lights;
- Gas stations and toll booth lighting etc.

Parameter

Model	FLZ-10W	FLZ-20W	FLZ-30W	FLZ-50W	FLZ-100W	FLZ-150W	FLZ-200W	FLZ-300W	FLZ-400W
RatedVoltage:	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge:	≥5KV	≥5KV	≥5KV	≥5KV	≥5KV	≥5KV	≥5KV	≥5KV	≥5KV
THD:	≤12%	≤12%	≤12%	≤12%	≤12%	≤12%	≤12%	≤12%	≤12%
Effiency:	≥110LM/W	≥110LM/W	≥110LM/W	≥110LM/W	≥110LM/W	≥110LM/W	≥110LM/W	≥110LM/W	≥110LM/W
LuminFlux	> 1100LM	> 2200LM	> 3300LM	> 5500LM	> 11000LM	> 16500LM	> 22000LM	> 33000LM	> 44000LM
CRI:	≥80	≥80	≥80	≥80	≥80	≥80	≥80	≥80	≥80
CCT:	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF:	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95
BeamAngle:	120°	120°	120°	120°	120°	120°	120°	120°	120°
LED Version:	Philips3030	Philips3030	Philips3030	Philips3030	Philips3030	Philips3030	Philips3030	Philips3030	Philips 3030
IP Rate:	67	67	67	67	67	67	67	67	67

CE RoHS

Image



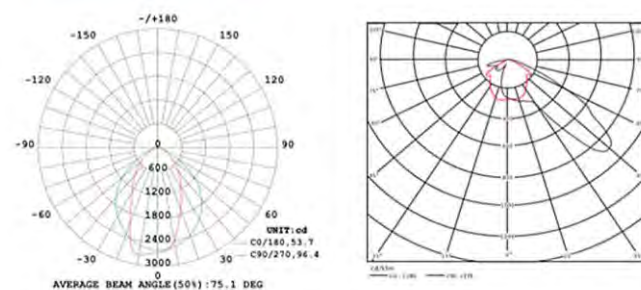
LED Flood Light



Air convection radiator
Adopting convection through-channel heat dissipation technology photoelectric separation, good heat dissipation effect

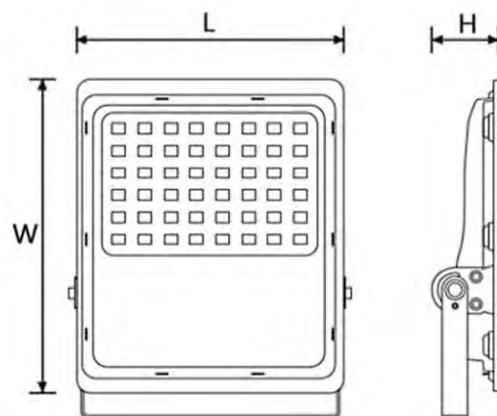


Light Distribution :



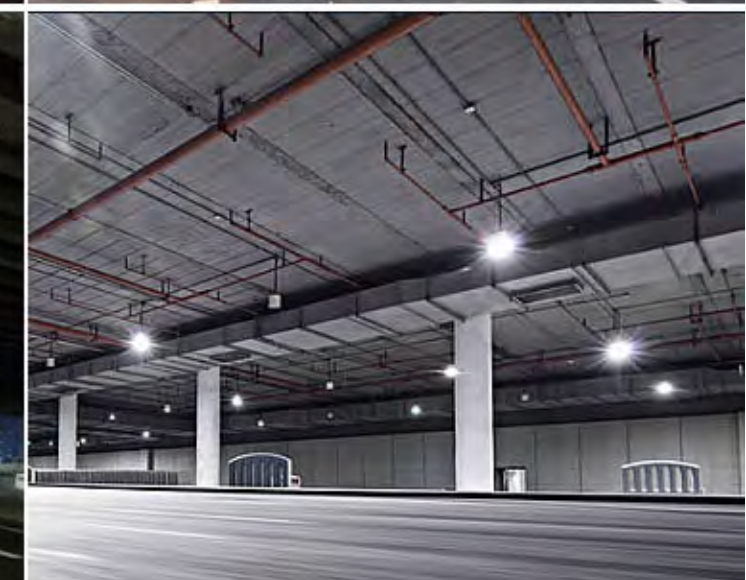
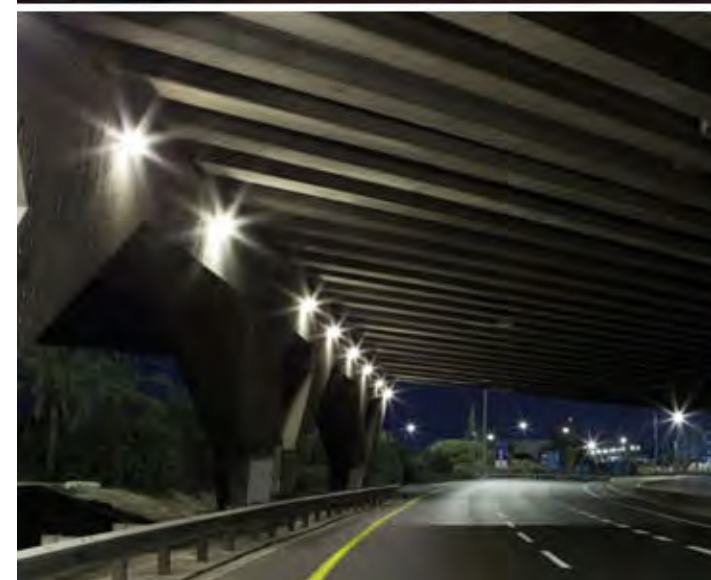
3030 LED CHIP

LED chip highlights the bead, high brightness, low light decay, long service life

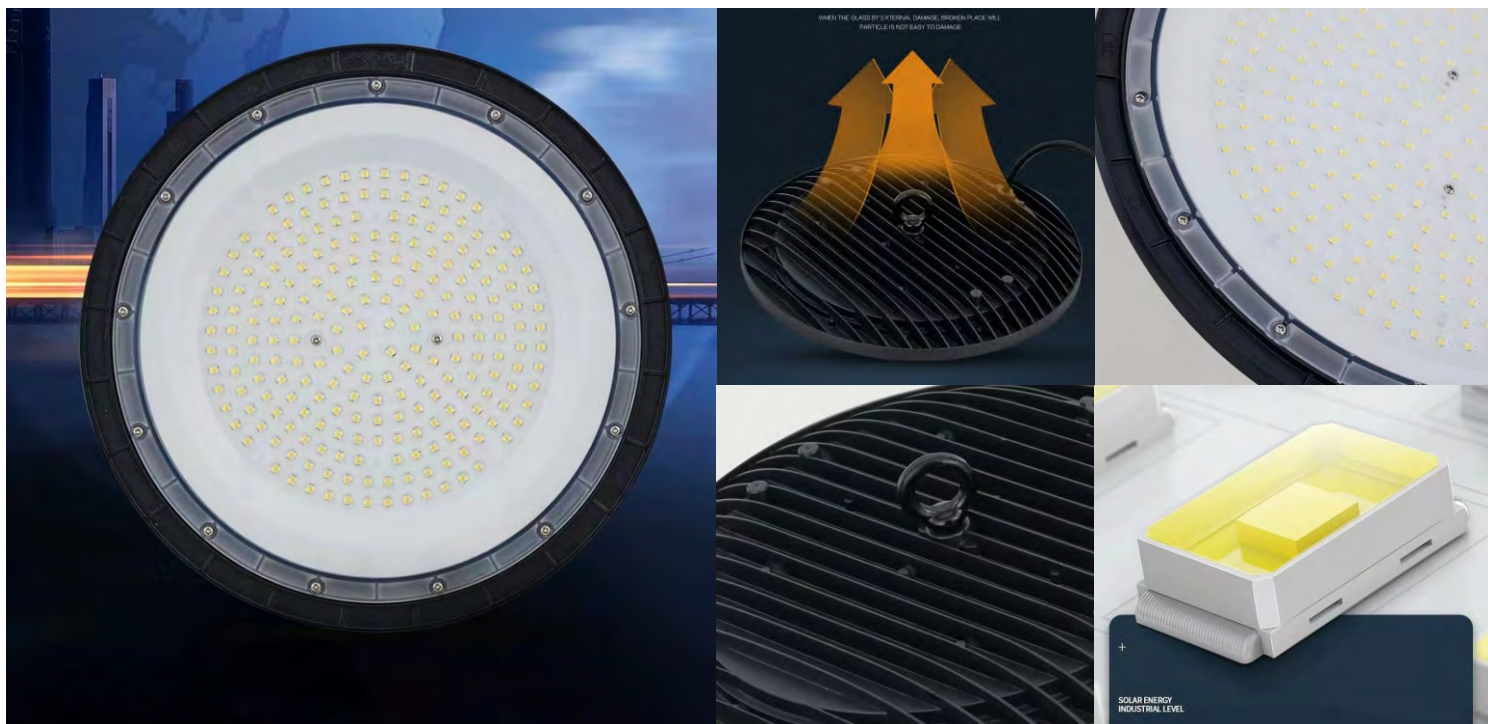


Parameter

Model	SDC-FLH-30W	SDC-FLH-50W	SDC-FLH-100W	SDC-FLH-150W	SDC-FLH-200W	SDC-FLH-300W
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge	≥5KV	≥5KV	≥5KV	≥5KV	≥5KV	≥5KV
THD	≤15%	≤15%	≤15%	≤15%	≤15%	≤15%
Efficiency	≥120LM/W	≥120LM/W	≥120LM/W	≥120LM/W	≥120LM/W	≥120LM/W
CRI	≥80	≥80	≥80	≥80	≥80	≥80
CCT	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95
IP rate	IP65	IP65	IP65	IP65	IP65	IP65
Beam Angle	90°140	90°140	90°140	90°140	90°140	90°140
LED Version	2835/3030	2835/3030	2835/3030	2835/3030	2835/3030	2835/3030
Lifespan (hours)	30000	30000	30000	30000	30000	30000
Rated Voltage	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V
Color	Black/White/Gray	Black/White/Gray	Black/White/Gray	Black/White/Gray	Black/White/Gray	Black/White/Gray



LED High Bay Light



DOB LED UFO



Parameter

Model	SDC-HBC-100W	SDC-HBC-150W	SDC-HBC-200W	SDC-HBC-240W
Rated Voltage	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge	≥5KV	≥5KV	≥5KV	≥5KV
THD	≤15%	≤15%	≤15%	≤15%
Efficiency	≥120LM/W	≥120LM/W	≥120LM/W	≥120LM/W
CRI	≥80	≥80	≥80	≥80
CCT	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF	≥0.95	≥0.95	≥0.95	≥0.95
IP rate	IP65	IP65	IP65	IP65
Beam Angle	60 / 90°	60 / 90°	60 / 90°	60 / 90°
LED Version	3030/5050	3030/5050	3030/5050	3030/5050
Warranty(Year)	3-YEAR	3-YEAR	3-YEAR	3-YEAR
Color	Black / Gray / White	Black / Gray / White	Black / Gray / White	Black / Gray / White



LED High Bay Light



PRODUCT DETAIL

Three Technical Innovation

Energy-saving cutting edge innovation fills the gap in the led heat sink market.
MIC LED' s 4 patented technologies:HDT, zipped-fin, com pressed pipe making the high power LED heat sink lighter,easy to install, solid in structure, super heat dissipation.
Modular design, making power diverse, enriching product line.



Buckle FIN Patented Design

Heat pipe and massive aluminum fins cooling technology, efficiently reduce the temperature of LEDs and extend the lifetime of lamp.



Respirator design

Waterproof design,eliminating mist,avoiding condensation, improving quality,extending the life span.



Reflector reflection rate is up to 92%

The Angle of the reflective 25°-45°-60°-90°-100°, reflection rate is up to 92%.



SDC-HBT-200/300W



SDC-HBT-400/500W



SDC-HBT-600W



SDC-HBT-800W



SDC-HBT-1000W

Parameter

Model	SDC-HBT-200/300W	SDC-HBT-400/500W	SDC-HBT-600/800W	SDC-HBT-1000W
Rated Voltage	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge	≥4KV	≥4KV	≥4KV	≥4KV
THD	≤15%	≤15%	≤15%	≤15%
Efficiency	≥100-120LM/W	≥100-120LM/W	≥100-120LM/W	≥100-120LM/W
CRI	≥80	≥80	≥80	≥80
CCT	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF	≥0.95	≥0.95	≥0.95	≥0.95
IP rate	IP65	IP65	IP65	IP65
Beam Angle	60° /90° /120°	60° /90° /120°	60° /90° /120°	60° /90° /120°
Working Time	35000	35000	35000	35000
LED Version	PHILIPS 3030	PHILIPS 3030	PHILIPS 3030	PHILIPS 3030
Warranty(Year)	3-YEAR	3-YEAR	3-YEAR	3-YEAR
Color	Black/White/Gray	Black/White/Gray	Black/White/Gray	Black/White/Gray



LED High Bay Light



Parameter

Model	SDC-HBX-100W	SDC-HBX-150W	SDC-HBX-200W	SDC-HBX-240W
Rated Voltage	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge	≥5KV	≥5KV	≥5KV	≥5KV
THD	≤15%	≤15%	≤15%	≤15%
Efficiency	≥120LM/W	≥120LM/W	≥120LM/W	≥120LM/W
CRI	≥80	≥80	≥80	≥80
CCT	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF	≥0.95	≥0.95	≥0.95	≥0.95
IP rate	IP65	IP65	IP65	IP65
Beam Angle	60 / 90°	60 / 90°	60 / 90°	60 / 90°
LED Version	3030/5050	3030/5050	3030/5050	3030/5050
Warranty(Year)	3-YEAR	3-YEAR	3-YEAR	3-YEAR
Color	Black / Gray / White	Black / Gray / White	Black / Gray / White	Black / Gray / White



LED Suspending Light



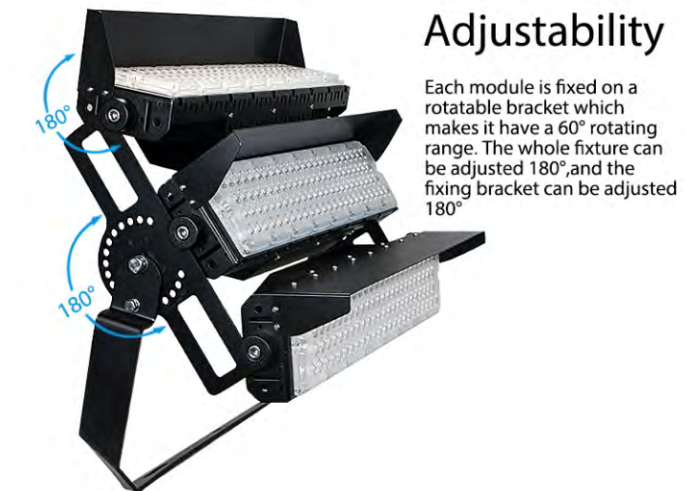
Parameter

Model	SDC-HBX-100W	SDC-HBX-150W	SDC-HBX-200W	SDC-HBX-240W
Rated Voltage	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge	≥5KV	≥5KV	≥5KV	≥5KV
THD	≤15%	≤15%	≤15%	≤15%
Efficiency	≥120LM/W	≥120LM/W	≥120LM/W	≥120LM/W
CRI	≥80	≥80	≥80	≥80
CCT	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF	≥0.95	≥0.95	≥0.95	≥0.95
IP rate	IP65	IP65	IP65	IP65
Beam Angle	60 / 90°	60 / 90°	60 / 90°	60 / 90°
LED Version	3030/5050	3030/5050	3030/5050	3030/5050
Warranty(Year)	3-YEAR	3-YEAR	3-YEAR	3-YEAR
Color	Black / Gray / White	Black / Gray / White	Black / Gray / White	Black / Gray / White

CE RoHS



LED Stadium Light



SMD LED CHIP

matched different driver meet different needs and effectively reduce overall cost



Parameter

Model	SDC-LSS-250W	SDC-LSS-500W	SDC-LSS-750W	SDC-LSS-1000W	SDC-LSS-1250W	YM-LSS-1500W
Rated Voltage	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge	≥12KV	≥12KV	≥12KV	≥12KV	≥12KV	≥12KV
THD	≤10%	≤10%	≤10%	≤10%	≤10%	≤10%
Efficiency	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W
CRI	≥80	≥80	≥80	≥80	≥80	≥80
CCT	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95
LED Version	5050	5050	5050	5050	5050	5050
Bean Angle	8/15/25/30/60	8/15/25/30/60	8/15/25/30/60	8/15/25/30/60	8/15/25/30/60	8/15/25/30/60
IP Rate	65	65	65	65	65	65
Color	Silver/Black	Silver/Black	Silver/Black	Silver/Black	Silver/Black	Silver/Black

CE RoHS

Image



LED Stadium Light

Hi-Shoot

LED Stadium Light

600W, High lumen efficacy 150lm/w High lumen SMD5050 LED chip
Support TV broadcast standard
Anti 17-level wind power

IP66 WATERPROOF RATING

Completely prevent foreign objects from invading, can withstand heavy rain and strong water spray

SMD LED CHIP

matched different driver meet different needs and effectively reduce overall cost



Parameter

Model	SDC-SDF-600W	SDC-SDF-1200W
Rated Voltage	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ
Surge	≥12KV	≥12KV
THD	≤10%	≤10%
Efficiency	≥130LM/W	≥130LM/W
CRI	≥80	≥80
CCT	2800-6500K	2800-6500K
PF	≥0.95	≥0.95
LED Version	5050	5050
Bean Angle	10/25/40/60	10/25/40/60
IP Rate	65	65
Color	Silver/Black	Silver/Black

CE RoHS

Image



LED Canopy Light



SDC-CNP-100W



SDC-CNP-150W



SDC-CNP-200W

Parameter

Model	SDC-CNP-100W	SDC-CNP-150W	SDC-CNP-200W
Voltage Input	AC86-265V/50-60HZ	AC86-265V/50-60HZ	AC86-265V/50-60HZ
CT	2800-6500	2800-6500	2800-6500
CRI	≥80	≥80	≥80
Power Consumption	100W	100W	100W
Beam Angle	140/90°	140/90°	140/90°
PF	≥0.95	≥0.95	≥0.95
Lumin Flux	≥10000LM	≥15000LM	≥20000LM
LED	PHILIPS 3030	PHILIPS 3030	PHILIPS 3030



Image



LED Wall Pack Light



120W Dusk to Dawn Wall Pack



15600lm



IP65
Waterproof



50,000+
Hours Lifespan

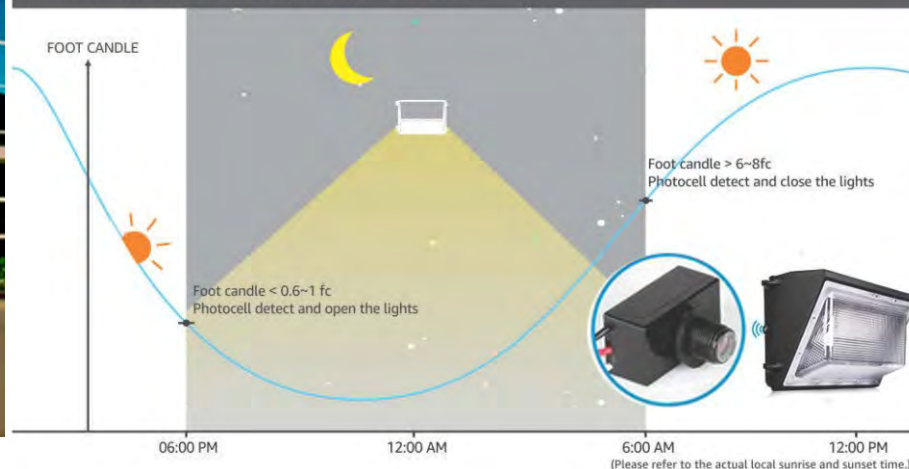


Advanced Heat
Dissipation



BUILT IN DUSK TO DAWN PHOTOCELL

Automatically ON and OFF, Disassembled at will

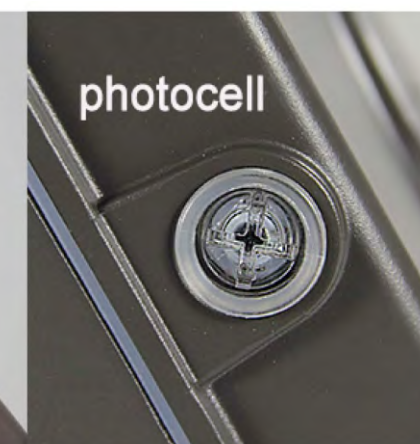


Parameter

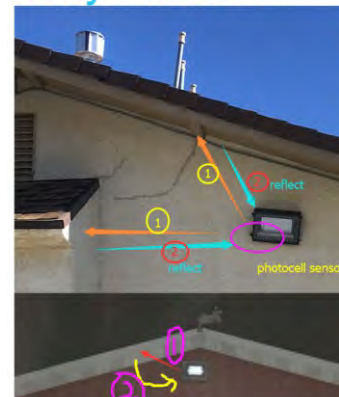
Model	WPB-9W	WPB-12W	WPB-15W	WPB-25W	WPA-100W	WPA-150W
RatedVoltage:	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V	AC85-305V
HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Surge:	≥6KV	≥6KV	≥6KV	≥6KV	≥12KV	≥12KV
THD:	≤12%	≤12%	≤12%	≤12%	≥6KV	≥6KV
Efficiency:	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W	≥130LM/W
Lumin Flux	> 1170LM	> 1560LM	> 1950LM	> 3250LM	> 13000LM	> 19500LM
CRI:	≥80	≥80	≥80	≥80	≥80	≥80
CCT:	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K	2800-6500K
PF:	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95	≥0.95
BeamAngle:	120°	120°	120°	120°	120°	120°
LED Version:	Philips3030	Philips3030	Philips3030	Philips3030	Philips3030	Philips3030
IP Rate:	44	44	44	44	44	44
Certificate:	CE, ROHS, BIS, DLC, ETL, TUV,					



RoHS



Why Flicker?



Real Case analysis

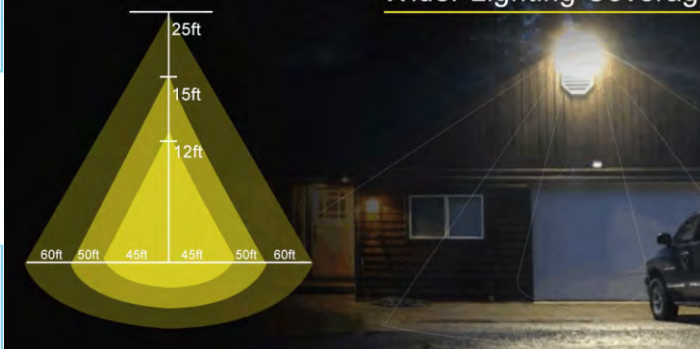
The photocell sensor is very sensitive.
1. the light is normally on at night,
2. refracted by the white board beside it,
which makes the photocell mistakenly think it's daytime,
and it will turn off. So there's a problem of flashing lights.

it can be handled as follows:

1. Install the lamp in a suitable position,
2. Prevent the light from being refracted by the object,
3. Ensure that the photocell is not affected by the light

Suggested Installation Height

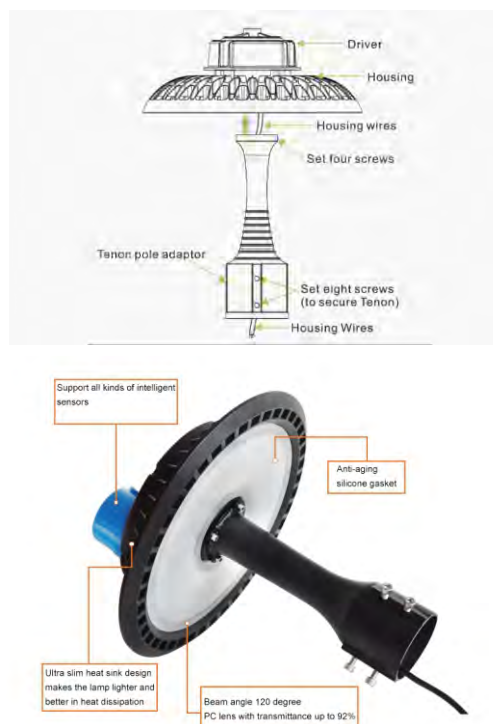
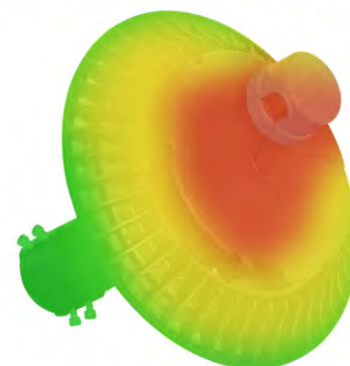
Wider Lighting Coverage



LED GARDEN LIGHT



High efficient heat dissipation



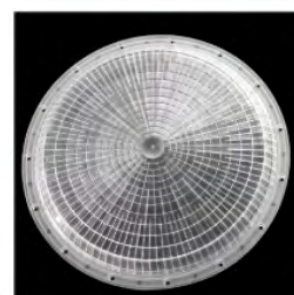
Model	SDC-LYA-100W	SDC-LYA-150W	SDC-LYA-200W
Voltage Input	AC86-265V/50-60HZ	AC86-265V/50-60HZ	AC86-265V/50-60HZ
CT	2800-6500	2800-6500	2800-6500
CRI	≥80	≥80	≥80
Power Consumption	100W	150W	200W
Beam Angle	140/90°	140/90°	140/90°
PF	≥0.95	≥0.95	≥0.95
Lumin Flux	≥10000LM	≥15000LM	≥20000LM
LED	PHILIPS 3030	PHILIPS 3030	PHILIPS 3030



LED GARDEN LIGHT



120° Beam Angle Lens



140° Beam Angle Lens

Details:



● Photocell Sensor

● Microwave Motion Sensor



Parameter

Model	SDC-LYB-100W	SDC-LYB-150W	SDC-LYB-200W
VoltaGe Input	AC86-265V/50-60HZ	AC86-265V/50-60HZ	AC86-265V/50-60HZ
CT	2800-6500	2800-6500	2800-6500
CRI	≥80	≥80	≥80
Power Consumption	100W	150W	200W
Beam Angle	140/120°	140/120°	140/120°
PF	≥0.95	≥0.95	≥0.95
Lumin Flux	≥10000LM	≥15000LM	≥20000LM
LED	PHILIPS 3030	PHILIPS 3030	PHILIPS 3030

