



Premium LS Series

LED Street Light

Tool free open, LED driver replaceable, LED module replaceable



5 YEARS WARRANTY

160 lm/w

190 lm/w

IP65

CRI ≥70

PF >0.92

IK08

Beam angle TYPE II III

SMD

-20°C +40°C

50000h



Multiple color options

RAL 7004 RAL 7037 RAL 9005

45~60mm 70~76mm

EMC 2.0 ERP 2.0 RoHS EMC LVD CE CB

Match two sizes of pole

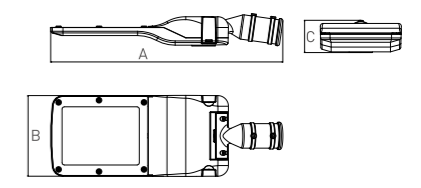
180° Arm Install 90° Arm Install 2 Install method both can be 15° adjustable

Features:

- Application: Highway, Park Street, Roadway, Parking Lot, Public square, School etc ;
- Surge: 6/6KV, can add 10KV external surge protector ;
- Function: 0-10V Dimming, Light Sensor, Zigbee, Lora, Bluetooth ;
- Drive Brand: MOSO Power ;
- Tool-free open design ;
- NEMA Zhaga.



Diagram:



LS Serie		Power	Dimension
Power	50/60/80/100/120/150W	50/60W	563x227x91mm
Voltage	100-277V	80/100/120W	653x227x91mm
Efficiency	160/190lm/w	150W	704x227x91mm
CCT	4000K/6500K		
Cable	60cm H05RN-F 3G*1.0mm ²		
Surge	6KV/6KV, 10KV/10KV		
Material	Aluminum+PC Lens+Tempered Glass		
Function	0-10V Dimming, Light Sensor, Zigbee, Lora, Bluetooth		

Premium LM Series

LED Street Light



- 5 YEARS WARRANTY**
- Beam angle TYPE II/III
- IP65
- SMD
- CRI ≥70
- 20°C +40°C
- PF >0.92
- 50000h
- IK08

Multiple color options

- RAL 7004
- RAL 7037
- RAL 9005



Features:

- This LED Street can meet the requirements of replaceable power supplies and replaceable light source modules. ;
- It can reach up to 190lm/w at most, and the light efficiency of the LED module can reach up to 210lm/w at most. ;
- It can achieve light sensing, dimming, and some intelligent controls by adding sensors such as Zhaga and NEMA sensors ;
- Moso power supplies with either a three-year warranty or a five-year warranty can be chosen by you ;
- Meanwhile, there are also isolated power supply versions and non-isolated power supply versions.

LM Serie	
Power	30/40/50/60/80/100/150/180/200W
Voltage	100-265V
Efficiency	140/160/190/210lm/w
CCT	4000K/5000K/6500K
Surge	6KV/6KV ,can add 10KV external surge protector
Material	Aluminum+ PC Lens

Core LG Series

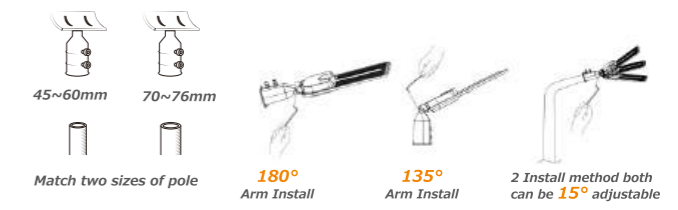
LED Street Light



- 3/5 YEARS WARRANTY**
- Beam angle TYPE II
- IP66
- SMD
- CRI ≥70
- 20°C +40°C
- PF >0.92
- 50000h
- IK08

Multiple color options

- RAL 7004
- RAL 7037
- RAL 9005



Features:

- Application: Highway, Park Street, Roadway . Parking Lot, Public square, Schooletc ;
- Fuction: Light Sensor, with elbow can adjust the angle ;
- Drive Brand: MEKA self-made, AD Power ;
- NEMA Zhaga.

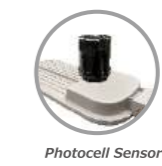
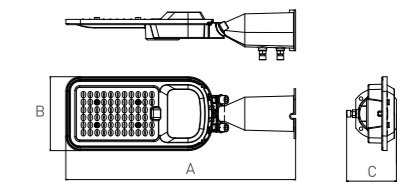


Diagram:



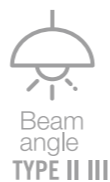
LG Serie		Power	Dimension
Power	30/50/70/100/120/150/180/200W	30W	368x136x92mm
Voltage	100-277V/220-240V	50/70W	422x146x92mm
Efficiency	135lm/w	100W	514x173x92mm
CCT	4000K/5000K/6500K	120/150W	577x195x92mm
Cable	37cm H05RN-F 3G*1.0mm ²	180/200W	647x226x92mm
Surge	2KV/4KV, 6 KV/6KV, 10KV/10KV		
Material	Aluminum+PC Lens		
Function	Light sensor		

Core LH Series

LED Street Light



3/5
YEARS WARRANTY



160
lm/w



185
lm/w



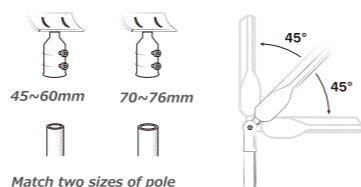
IP66



CRI
≥70/80



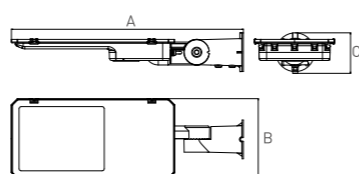
Multiple color options



Features:

- Application: Highway, Park Street, Roadway . Parking Lot, Public square, Schooletc ;
- Surge: 1KV/2KV, 2KV/4KV, 6KV/6KV, can add 10KV external surge protector ;
- Drive Brand: MEKA self-made, AD Power.

Diagram:



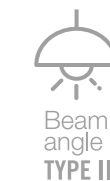
LH Serie		Power	Dimension
Power	50/70/100/120/150/180/200/240W	50/70W	469x172x105mm
Voltage	100-265V/220-240V	100/120W	591x204x105mm
Efficiency	160/185lm/w	150/180W	641x204x105mm
CCT	4000K/6500K	200/240W	696x262x105mm
Cable	60cm H05RN-F 3G*1.0mm ²		
Surge	1KV/2KV, 2KV/4KV, 6KV/6KV, 10KV/10KV		
Material	Aluminum+PC Lens+Tempered Glass		

Standard LK Series

LED Street Light



3
YEARS WARRANTY



IP66



CRI
≥70/80



PF
>0.92



IK08

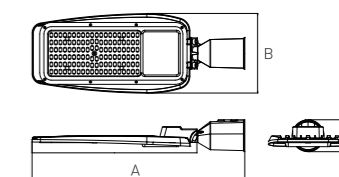
Multiple color options



Features:

- Flickering Free (IRF<10%) ;
- With excellent heat dissipation performance ;
- Available colors: Black (RAL9005), White (RAL9003), Grey (RAL7004), Earth Grey (RAL7037).

Diagram:



LK Serie		Power	Dimension
Power	50/ 70/100/120/150/200W	50/70W	409x149x74mm
Voltage	220-240V/100-265V	100W	493x184x74mm
Efficiency	110lm/w	120/150W	563x210x74mm
CCT	4000K/5000K/6500K	200W	621x233x74mm
Cable	37cm H05RN-F 3G*1.0mm ²		
Surge	2KV/4KV ,can add 10KV external surge protector		
Material	Aluminum+ PC Lens		
Function	With Integrated Light Sensor		

Standard LE Series

LED Street Light



3 YEARS WARRANTY

Beam angle TYPE II

135 lm/w

SMD

160 lm/w

-20°C +40°C

IP66

25000h

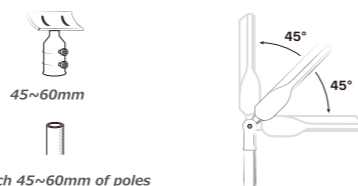
CRI ≥70/80

PF >0.92

IK08

Multiple color options

RAL 7004 RAL 7037 RAL 9005

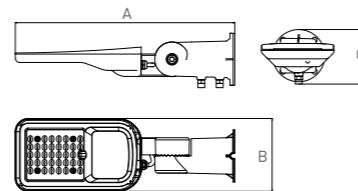


EMC 2.0 ERP 2.0 RoHS EMC LVD CE CB

Features:

- Application: Highway, Park Street, Roadway . Parking Lot, Public square, School etc ;
- Surge: 2KV/4KV, can add 10KV external surge protector ;
- Light Sensor, with elbow can adjust the angle.

Diagram:



LE Serie		Power	Dimension
Power	30/50/70/100/120/150W	30W	416x138x105mm
Voltage	100-265V/220-240V	50/70W	470x149x105mm
Efficiency	110/135/160lm/w	100W	567x179x105mm
CCT	4000K/5000K/6500K	120/150W	633x203x105mm
Cable	60cm H05RN-F 3G*1.0mm ²		
Surge	1KV/2KV, 2KV/4KV, 10KV/10KV		
Material	Aluminum+PC Lens		
Function	Light sensor for 50W 70W 100W 150W		

Standard LF Series

LED Street Light



3 YEARS WARRANTY

Beam angle TYPE II

135 lm/w

SMD

160 lm/w

-20°C +40°C

IP66

25000h

CRI ≥70

PF >0.92

IK08

Multiple color options

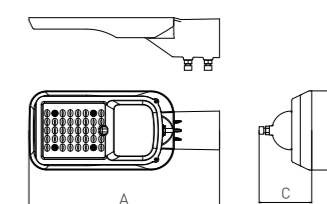
RAL 7004 RAL 7037 RAL 9005

EMC 2.0 ERP 2.0 RoHS EMC LVD CE CB

Features:

- Application: Highway, Park Street, Roadway . Parking Lot, Public square, School etc ;
- Surge: 1KV/2KV, 2KV/4KV, can add 10KV external surge protector.

Diagram:



LF Serie		Power	Dimension
Power	30/50/70/100/120/150/180/200W	30W	333x138.4x92mm
Voltage	100-265V/220-240V	50/70W	386.5x149.4x92mm
Efficiency	110/135/160lm/w	100W	480x179.4x92mm
CCT	4000K/5000K/6500K	120/150W	551.5x203.4x92mm
Cable	37cm H05RN-F 3G*1.0mm ²	180/200W	624x233.4x92mm
Surge	1KV/2KV, 2KV/4KV, 10KV/10KV		
Material	Aluminum+PC Lens		

LED Street Light



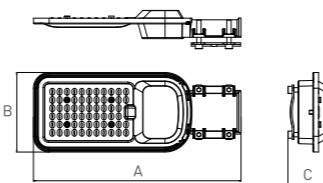
Multiple color options



Features:

- Application: Highway, Park Street, Roadway . Parking Lot, Public square, School etc ;
- Surge: 2KV/4KV, can add 10KV external surge protector ;
- Can choose whether need elbow, with elbow can adjustable, without elbow, cannot adjust the angle.

Diagram:



LJ Serise		Power	Dimension
Power	50/70/100/120/150/200W	50W	327x136x63mm
Voltage	100-265V/220-240V	70/100W	380x146x70mm
Efficiency	110/135lm/w	120/150W	471x173x70mm
CCT	4000K/5000K/6500K	200W	534x195x66mm
Cable	37cm H05RN-F 3G*1.0mm ²		
Surge	2KV/4KV, 10KV/10KV		
Material	Aluminum+PC Lens		

LED Street Light



Multiple color options

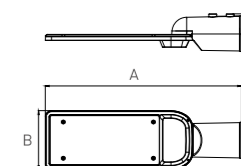


Match 45~60mm of poles

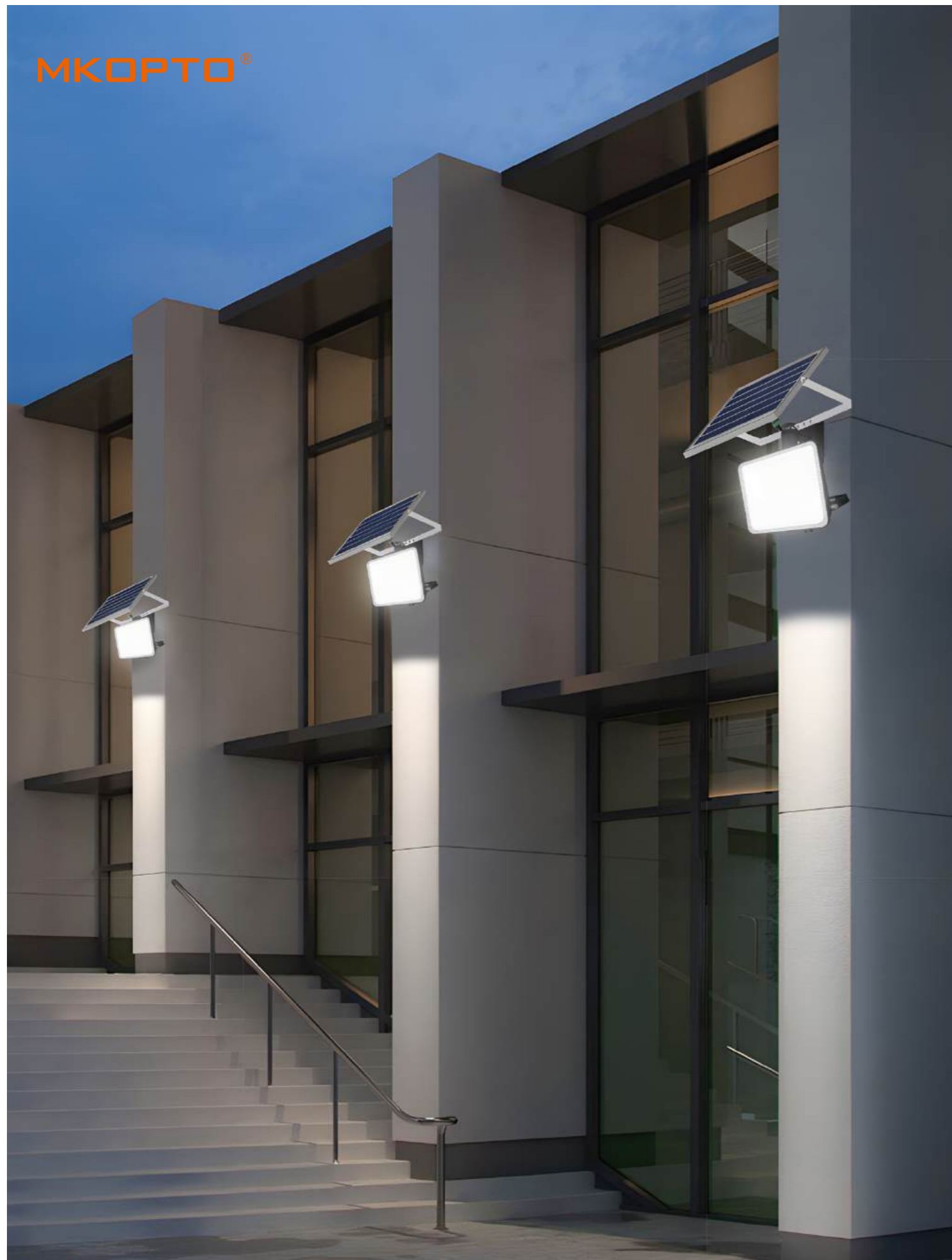
Features:

- The lamp body and the installation cylinder diameter of this street lamp are integrally die-cast, which features a simple and elegant appearance, and is sturdy and durable.

Diagram:

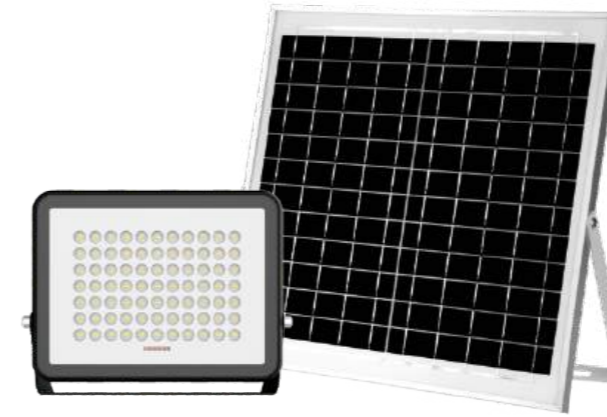


LN Serise		Power	Dimension
Power	30/50/100/150/200W	30W	277.7x92.1x74mm
Voltage	100-265V/185-265V	50W	301x99.7x75.5mm
Efficiency	100lm/w	100W	394.8x118.4x75.8mm
CCT	4000K/5000K/6500K	150W	465.4x154.3x75mm
Cable	37cm H05RN-F 3G*1.0mm ²	200W	523.8x174x75mm
Surge	1KV/2KV, 2KV/4KV, 10KV/10KV		
Material	Aluminum+PC Lens		



Core ST05 Series

LED Solar Flood Light



3 YEARS WARRANTY

180 lm/w

IP65

CRI ≥70/80

Beam angle 90°

SMD

0°C-50°C

25000h

IK05



EMC 2.0 ERP 2.0 RoHS EMC LVD CE CB ENEC GS

Features:

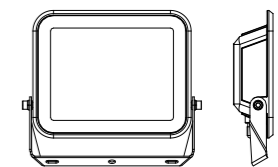


LiFePo4 Lithium ironphosphate battery



Explosion-proof design

Diagram:



ST05 Serie

	Power	Real watt	Lumen	Battery	Solar Panel
Power	30/50/100/200/300W				
CCT	4000K/6500K	30W 3.5W	550lm	3.2V 5Ah 32700 1PCS	5V 6W
Charging Time	4-6H	50W 5.5W	900lm	3.2V 5Ah 32700 1PCS	5V 6W
Working Time	10-12H	100W 6.5W	1050lm	3.2V 10Ah 32700 2PCS	5V 10W
Material	Aluminum+Temper glass+PC	200W 11W	1900lm	3.2V 15Ah 32700 3PCS	5V 15W
Function	Timing / Remote control / Switch CCT	300W 16W	3050lm	3.2V 20Ah 32700 4PCS	5V 20W

Core ST07 Series

LED Solar Flood Light



3/5
YEARS WARRANTY

160
lm/w

185
lm/w

IP65

CRI
≥70/80

Beam angle
90°

SMD

-20°C
+40°C

50000h

PF
>0.9

IK08

Multiple color options



Features:

- This solar floodlight covers various functional models - the microwave induction model can sensitively detect movements via radar, the CCT model allows flexible adjustment of cold and warm color temperatures, and the PIR model relies on human infrared induction for intelligent lighting, meeting lighting needs in different scenarios. ;
- Additionally, this solar floodlight supports battery replacement. The detachable battery design allows for easy maintenance and capacity upgrades, ensuring prolonged use in outdoor scenarios..



ST07 Serie				
Power	50/100/200/300W	Power	Battery	Solar Panel
Voltage	100-265V/185-265V	50W	3.2V 5Ah	5V 6W
Efficiency	140/160/185lm/w	100W	3.2V 10Ah	5V 10W
CCT	4000K/5000K/6500K	200W	3.2V 15Ah	5V15W
Charging Time	4-6H	300W	3.2V 20Ah	5V 20W
Working Time	10-12H			
Material	ABS+PC			
Functions	PIR/CCT/CCT+PIR/Microwave sensor			

Essential ST06 Series

LED Solar Flood Light



3
YEARS WARRANTY

IP65

CRI
≥70/80

Beam angle
90°

SMD

0°C-50°C

25000h

IK08



Features:

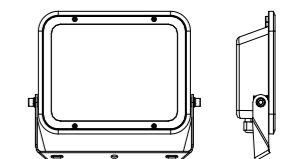


LiFePo4 Lithium ironphosphate battery



Explosion-proof design

Diagram:



ST06 Serie						
Power	30/50/100/200/300W	Power	Real watt	Lumen	Battery	Solar Panel
CCT	4000K/6500K	30W	3.5W	550lm	3.2V 5Ah 32700 1PCS	5V 6W
Charging Time	4-6H	50W	4.5W	900lm	3.2V 56Ah 32700 1PCS	5V 6W
Working Time	10-12H	100W	6.5W	1050lm	3.2V 10Ah 32700 2PCS	5V 10W
Material	ABS+PC	200W	11W	1900lm	3.2V 15Ah 32700 3PCS	5V15W
Function	Timing / Remote control / PIR / PIR+CCT/ Switch CCT / Microwave	300W	16W	3050lm	3.2V 20Ah 327004PCS	5V 20W

Core SW02 Series

LED Solar Wall Light



Rotation amplitude:
0-120 ° up and down
0-355 ° Left and right



Features:

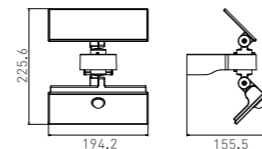


With Build in sensor



Explosion-proof design

Diagram:



SW02 Serie

Power	6W	12W
Real Watt	6W	12W
Lumen	900lm	1700lm
CCT	6500K	6500K
Battery	3.7V 2Ah 18650	3.7V 4Ah 18650
Solar Panel	5.5V/2.5W	5.5V/2.5W
Charging Time	4-6H	4-6H
Working Time	150 times (20s)	150 times (20s)
Material	ABS+PC Lens	ABS+PC Lens
Function	PIR / Three level brightness / on/off	PIR / Three level brightness / on/off

Standard SW01 Series

LED Solar Wall Light



Features:

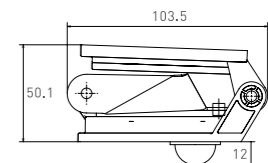


With Build in sensor



Explosion-proof design

Diagram:



SW01 Serie

Power	6W	12W
Real Watt	6W	12W
Lumen	800lm	1500lm
CCT	6500K	6500K
Battery	3.7V 2Ah 18650	3.7V 4Ah 18650
Solar Panel	5.5V/2.5W	5.5V/2.5W
Charging Time	4-6H	4-6H
Working Time	150 times (20s)	150 times (20s)
Material	ABS+PC	ABS+PC
Function	PIR / Three level brightness / on/off	PIR / Three level brightness / on/off

Premium SL07 Series

LED Solar Street Light



- 3** YEARS WARRANTY
- Beam angle TYPE III
- 180** lm/w
- SMD
- IP65
- 0°C-50°C
- CRI ≥70/80
- 25000h
- IK08



Features:

- Suitable for 60 poles

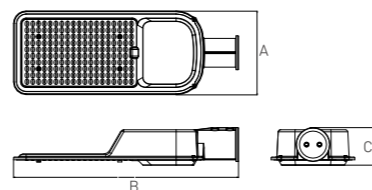


LiFePo4 Lithium ironphosphate battery



Explosion-proof design

Diagram:



60mm

Core SL04 Series

LED Solar Street Light



- 3** YEARS WARRANTY
- Beam angle TYPE III
- 180** lm/w
- SMD
- IP65
- 0°C-50°C
- CRI ≥70/80
- 25000h
- IK08



Features:



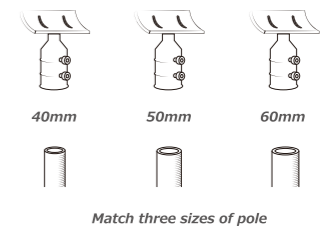
With Build in sensor



LiFePo4 Lithium ironphosphate battery

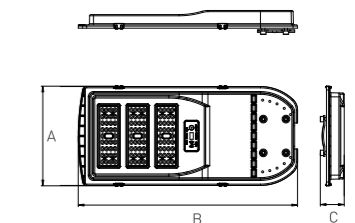


Explosion-proof design



Match three sizes of pole

Diagram:



SL04 Serie

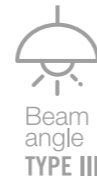
Power	50/100/200/300W	Power	Real Watt	Battery	Solar Panel	Dimension
Efficiency	180lm/w	50W	5W	3.2V 54Ah 32700 1PCS	5V 5W	240x300x58mm
CCT	4000K/6500K	100W	6.5W	3.2V 10Ah 32700 2PCS	5V 10W	242x405x58mm
Charging Time	4-6H	200W	13W	3.2V 15Ah 32700 3PCS	5V 15W	240x535x58mm
Working Time	10-12H	300W	20W	3.2V 20Ah 32700 4PCS	5V 20W	257x644x58mm
Material	Aluminum+PC Lens					
Function	PIR/ Timing / Remote control / Microwave / on/off					

Standard SL08 Series

LED Solar Street Light



3 YEARS WARRANTY



135 lm/w



160 lm/w



IP65



CRI ≥70



Multiple color options

- RAL 9003
- RAL 7004
- RAL 7037
- RAL 9005



Features:

- This solar street lamp can be adapted to a variety of pole diameters(40/50/60) ;
- The photovoltaic panels are available in black and white, and the batteries can be replaced ;
- At the same time, it is divided into two versions, the PIR version and the microwave version.

SL08 Serie				
Power	100/200/300W	Power	Battery	Solar Panel
Efficiency	140/160/185lm/w	100W	3.2V 10Ah	5V 10W
CCT	4000K/5000K/6500K	200W	3.2V 15Ah	5V 15W
Material	ABS+ PC Lens	300W	3.2V 20Ah	5V 20W

Essential SL06 Series

LED Solar Street Light



3 YEARS WARRANTY



180 lm/w



IP65



CRI ≥70/80



IK08



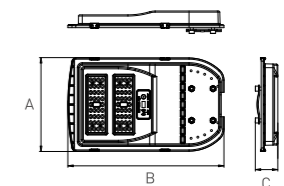
Match three sizes of pole



Features:

- With Build in sensor
- LiFePo4 Lithium ironphosphate battery
- Explosion-proof design

Diagram:



SL06 Serie							
Power	50/100/200/300W	Power	Real Watt	Battery	Solar Panel	Dimension	
Efficiency	180lm/w	50W	5W	3.2V 5Ah 32700 1PCS	5V 5W	240x297x58mm	
CCT	4000K/6500K	100W	6.5W	3.2V 10Ah 32700 2PCS	5V 10W	242x402x58mm	
Charging Time	4-6H	200W	13W	3.2V 15Ah 32700 3PCS	5V 15W	240x532x58mm	
Working Time	10-12H	300W	20W	3.2V 20Ah 32700 4PCS	5V 20W	257x644x58mm	
Material	ABS+PC Lens						
Function	Microwave/ PIR/ Timing / Remote control						



BS01/BS02 Series - Camping light

Solar LED Bulb

With flashlight function



BS01

Standard

BS02

Core



Charging in & out Type C

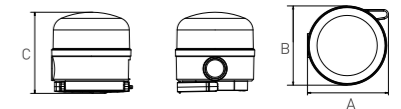


Features:



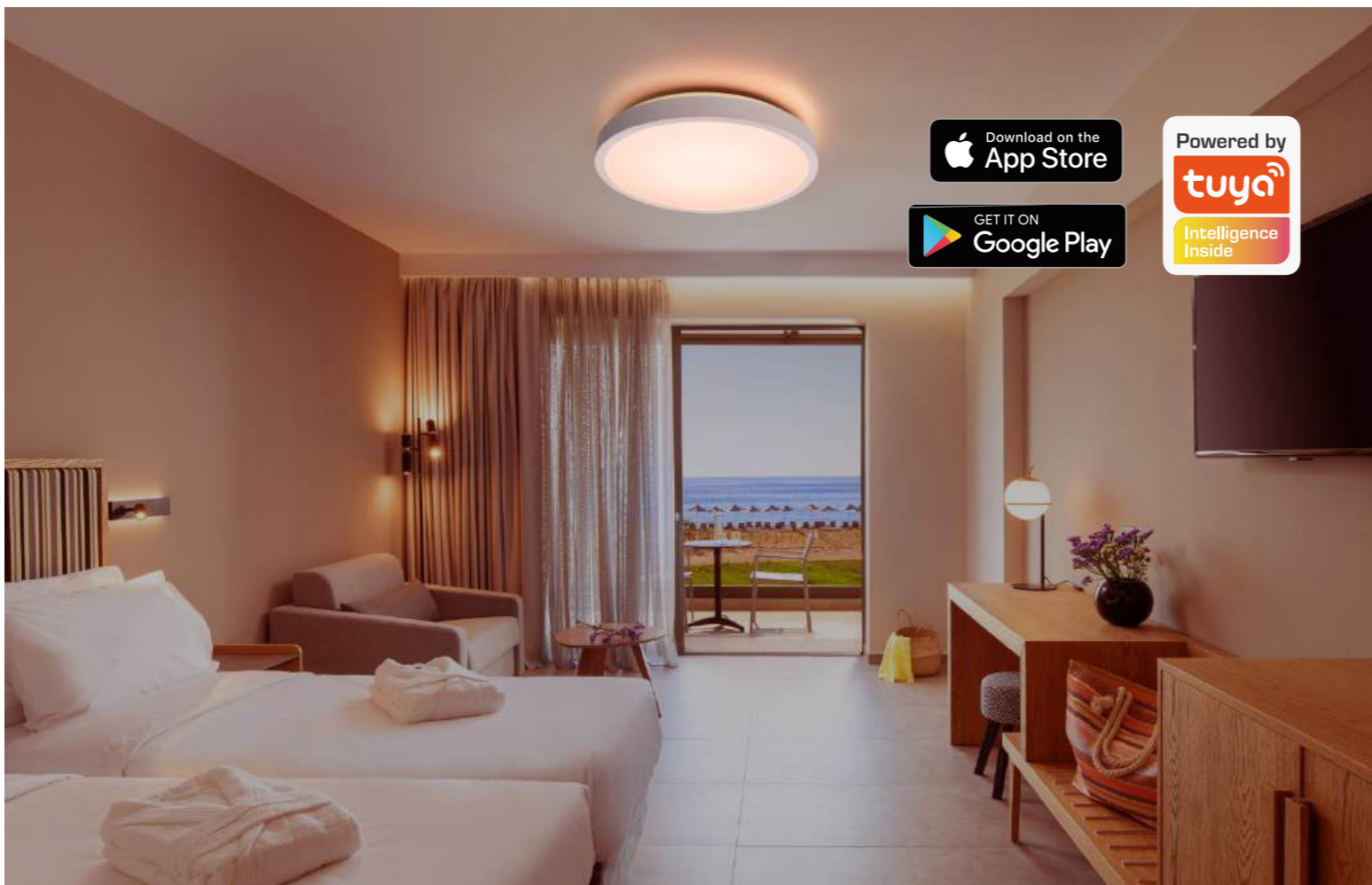
Explosion-proof design

Diagram:



BS01/BS02 Serie

	5W	Power	Battery	Solar Panel	Charging Time	Working Time
Real Watt	5W	BS01-5W-EM	6000mAh 18650 Li-ion 3pcs	/	5-7H	8.5H
Lumen	750lm	BS01-5W-EM	4000mAh 18650 Li-ion 2pcs	/	3-5H	7H
CCT	4000K/6500K	BS01-5W-EM	2000mAh 18650 Li-ion 1pcs	/	2-3H	4H
Material	PP+ABS	BS02-5W-solar	6000mAh 18650 Li-ion 3pcs	5V 0.5W	5-7H	8.5H
Function	Charging in & out Type C	BS02-5W-solar	4000mAh 18650 Li-ion 2pcs	5V 0.5W	3-5H	7H
Dimension	114x107x101mm					



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tuya
Intelligence
Inside



RGB

Dimmable



Core CL03 Series

Z 3.0 **Bluetooth** **WiFi**

LED Ceiling Light



CCT Adjustable
& Brightness
dimming



RGB



Microwave Sensor



3
YEARS
WARRANTY



Beam angle
120°



IP44



SMD



CRI
≥80



-20°C
+40°C



IK03



25000h



PF
>0.5/0.9



EMC 2.0 ERP 2.0 RoHS EMC LVD CE CB

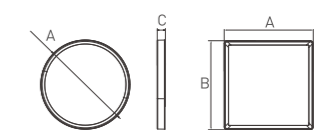
Feature:

- This ceiling light features a meticulously designed ultra-thin housing. ;
- This ceiling light thoughtfully offers consumers a wide range of size options. ;
- By adding tuya smart module, this ceiling light can connect to your phone. You can then adjust the brightness and color, control it remotely, and explore various scenarios. Plus, it's compatible with some AI apps.

Model Options:

1. On/off
2. Switch Dim /Tone
3. Microwave
4. RGB+CCT &IR remote control
5. CCT & IR remote control
6. Wif RGB + CCT
7. Wifi CCT
8. Toggle CCT

Easy Install:



CL03 Serie			
Power	Dimension	Power	Dimension
12W-S	247x247x32mm	12W-R	Φ250x32mm
18W-S	292x292x32mm	18W-R	Φ292x32mm
24W-S	350x350x32mm	24W-R	Φ350x32mm
36W-S	418x418x32mm	36W-R	Φ418x32mm
Voltage	100-265V/185-265V	Power	Dimension
Lumen	85/105/110lm/w	12W-S	247x247x32mm
CTT	3000/4000K/6500K	18W-S	292x292x32mm
Material	PP+PC	24W-S	350x350x32mm
		36W-S	418x418x32mm

Standard CL02 Series



LED Ceiling Light



Model Options:

1. On/off
2. Switch Dim /Tone
3. Microwave
4. RGB+CCT &IR remote control
5. CCT & IR remote control
6. Wif RGB + CCT
7. Wifi CCT
8. Toggle CCT

Easy Install:



CL02 Serise									
Power	12/18/24/36/48/60W	Power	Lumen	PF	Dimension	Power	Lumen	PF	Dimension
Voltage	AC 220-240V	12W-S	1200lm	0.5	250x250x65mm	12W-R	1200lm	0.5	Φ250x63mm
Lumen	110lm/w	18W-S	1830lm	0.5	295x295x65mm	18W-R	1830lm	0.5	Φ295x60mm
CTT	3000/4000K/6500K	24W-S	2500lm	0.5	295x295x65mm	24W-R	2500lm	0.5	Φ350x61mm
Material	PC	36W-S	3820lm	0.9	420x420x65mm	36W-R	3820lm	0.9	Φ350x61mm Φ420x65mm
		48W-S	5160lm	0.9	420x420x65mm	48W-R	5160lm	0.9	Φ420x65mm
		60W-R	6500lm	0.9	Φ420x65mm				

Standard CL01 Series



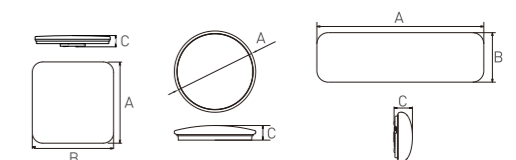
LED Ceiling Light



Model Options:

1. On/off
2. Switch Dim /Tone
3. Microwave
4. CCT & IR remote control
5. Wifi CCT
6. Toggle CCT

Diagram:



CL01 Serise									
Power	12/18/24/36/60W	Power	Lumen	PF	Dimension	Power	Lumen	PF	Dimension
Voltage	AC 220-240V	12W-S	1200lm	0.5	270x270x60mm	12W-R	1200lm	0.5/0.7	Φ360x55mm
ERP	F	18W-S	1830lm	0.5	270x270x60mm 330x330x65mm	18W-R	1830lm	0.5/0.7	Φ310x55mm Φ330x55mm
CTT	3000/4000K/6500K	24W-S	2500lm	0.5	380x380x65mm	24W-R	2500lm	0.5/0.7	Φ350x55mm Φ380x65mm
Material	PMMA+Iron	36W-S	3820lm	0.9	380x380x65mm 480x480x65mm	36W-R	3820lm	0.9	Φ380x65mm Φ500x80mm
		60W-R	6500lm	0.9	Φ500x80mm				
Terminal	Quick-connect terminal								

Standard



LED Ceiling Light



Model Options:

1. Remote control: Color temperaure setting, Brightness setting, RGB Change
2. Two modes available: front & back colored lights
3. RGB+W, RGB+CCT
4. Adopting RGBIC, it can achieve the running lights effect
5. Wi-Fi, Bluetooth

Power	15/24W
Voltage	AC 220-240V
Lumen	1920lm/2640lm
CTT	3000/4000K/6500K
Material	PP+PS
Dimension	Ø283x28mm

Surface Mounted

LED Ceiling Light



LED Ceiling Light
LED Panel Light



Standard Recessed Mounted PL01

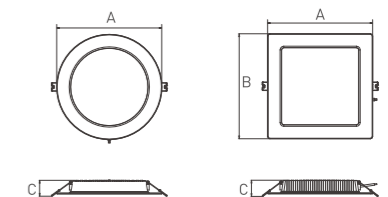
LED Panel Light



Features:

- Application: indoor lighting, such as offices, corridors, hospitals, shopping malls and other domestic places or commercial places ;
- Conventional PP material and also PC material for over impact ;
- Available colors: Black (RAL9005), White (RAL9003).

Diagram:



Recessed Mounted PL01

Power	3/6/9/12/18/24W	Power	Dimension	Power	Dimension
Voltage	100-265V/220-240V	3W-S	90x90x28mm	3W-R	Φ90.5x28mm
Efficiency	100lm/w	6W-S	121x121x28mm	6W-R	Φ120.5x28mm
CTT	3000/4000K/6500K	9W-S	145x145x28mm	9W-R	Φ145x28mm
Material	PP+PC	12W-S	171x171x28mm	12W-R	Φ171x28mm
Function	PIR / Microwave / CCT Switch	18W-S	220x220x29mm	18W-R	Φ221x29mm
		24W-S	295x295x29mm	24W-R	Φ296x29mm

Standard Surface Mounted PL01

LED Panel Light



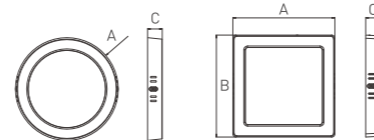
CCT Adjustable



Features:

- Application: indoor lighting, such as offices, corridors, hospitals, shopping malls and other domestic places or commercial places ;
- Conventional PP material and also PC material for over impact ;
- Available colors: Black (RAL9005), White (RAL9003).

Diagram:



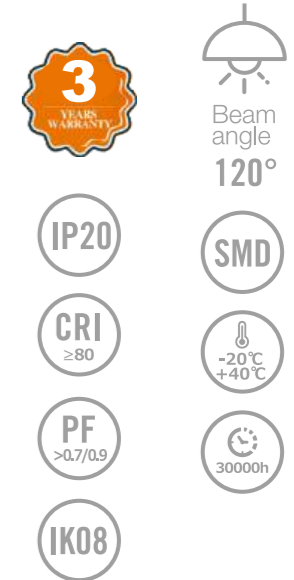
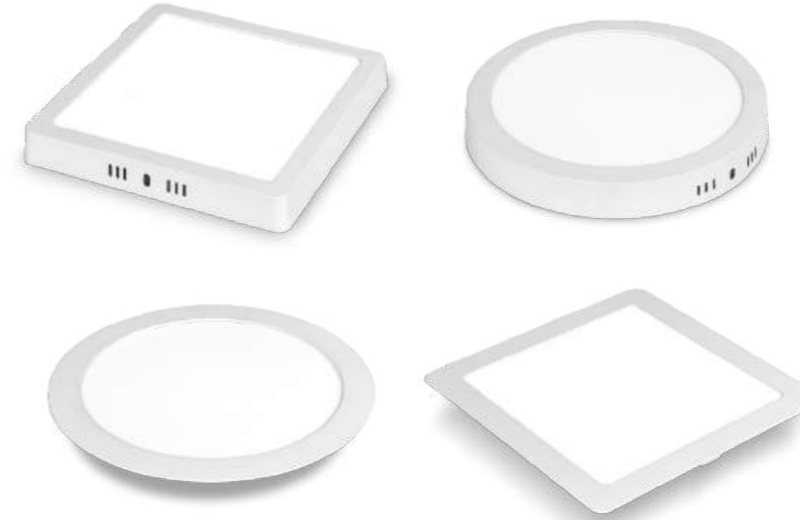
Surface Mounted PL01

Power	6/12/18/24W	Power	Lumen	Dimension	Power	Lumen	Dimension
Voltage	100-265V/220-240V	6W-S	660lm	121x121x31mm	6W-R	660lm	Φ121x31mm
Efficiency	110lm/w	12W-S	1320lm	167x167x31mm	12W-R	1320lm	Φ167x31mm
CTT	3000/4000K/6500K	18W-S	1980lm	216x216x31mm	18W-R	1980lm	Φ217x31mm
Material	PP+PC	24W-S	2640lm	285x285x31mm	24W-R	2640lm	Φ290x31mm
Function	CCT Switch						

Essential PL02

Waterproof · Dustproof · Antiseptic

LED Panel Light



Features:

- This small panel light thoughtfully offers a wide range of sizes (2.5/3.5/4/5/8/12inch) to suit the lighting needs of different spaces and adapt to various scenarios ;
- The iron shell has good thermal conductivity and high heat dissipation efficiency, effectively preventing overheating issues ;
- It is also available in two versions: the built-in DOB driver version and the external driver version.

Diagram:

PL02 Serie

Power	3/6/9/12/18/24W
Voltage	100-265V/185-265V
Efficiency	70lm/w
CCT	3000/4000K/6500K
Material	PP+Iron

Essential

Surface Mounted

LED Bulkhead



14W-R



14W-O



14W-R PIR



14W-O PIR



IP54

CRI ≥80



Beam angle 120°

SMD

-20°C
+40°C

25000h

PF >0.5



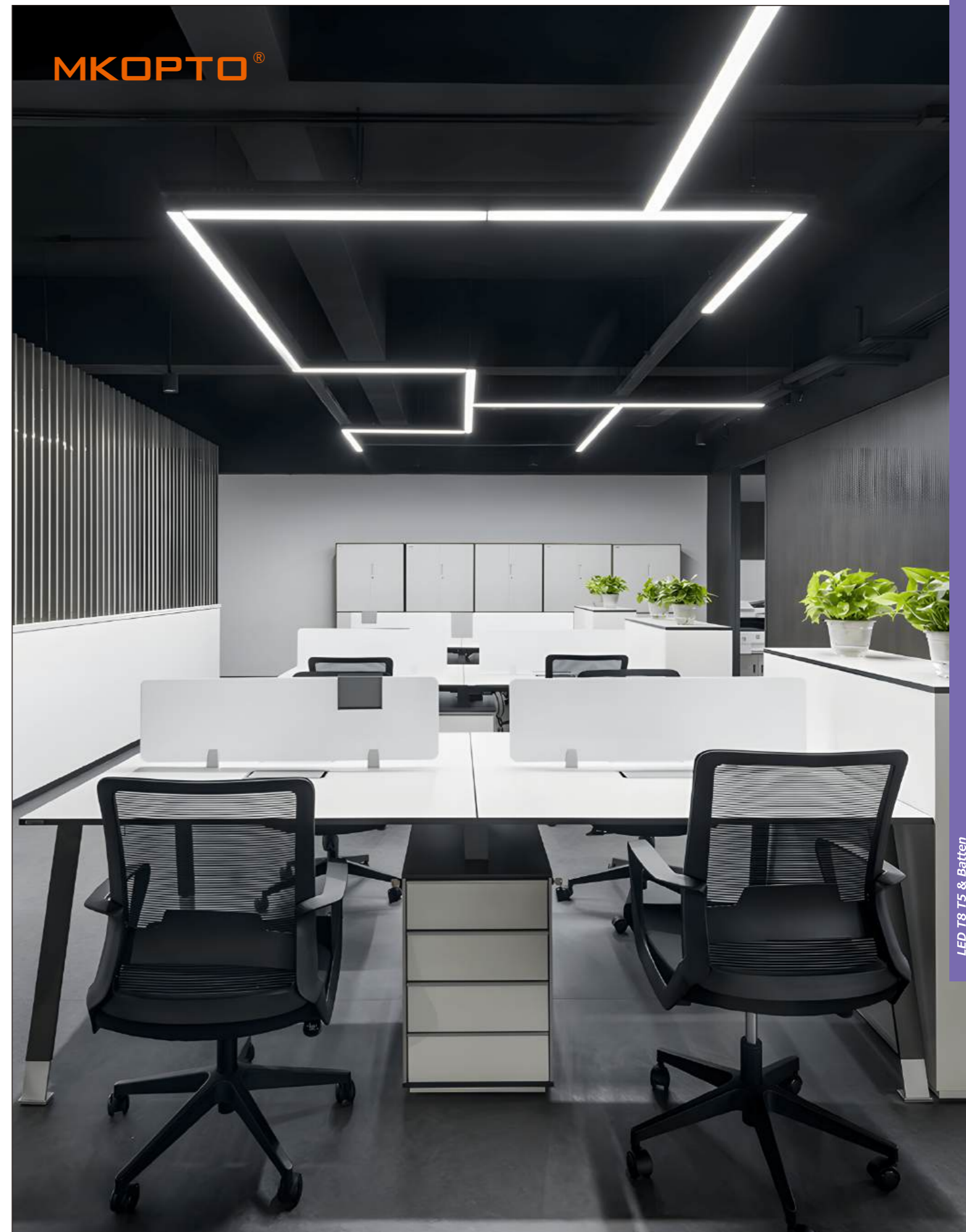
Features:

- PIR with light sensor
- Motion detection: 3-8m
- Daylight sensor: 30lux/80lux
- Hold time: 10sec/30sec/3mins/5mins

Diagram:



Surface Mounted					
Power	8W/14W-R	8W/14W-O	Power	Function	Dimension
Voltage	AC 220-240V	AC 220-240V	8W/14W-R	On/Off	Φ194x55mm
Efficiency	80lm/w	80lm/w	8W-R PIR	PIR with light sensor	Φ194x60mm
CTT	3000/4000K/6500K	3000/4000K/6500K	8W/14W-O	On/Off	214x110x48mm
Color	Black / White	Black / White	8W-O PIR	PIR with light sensor	214x110x57mm
Material	ABS+PC	ABS+PC			



LED T8 T5 & Batten
LED Tri-proof Light

Core BL04 Series

LED Slim Batten



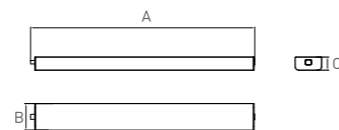
Multiple splicing methods



Features:

- This LED slim batten is available in a variety of lengths ;
- This LED slim batten offers a high degree of flexibility and diversity in connection methods. It supports straight-line connection, right-angle connection, cross connection, and T-shaped connection, which can meet the diverse layout requirements in different scenarios. ;
- This LED slim batten has practical DIP switch CCT and DIP switch dimming functions. With the DIP switch CCT function, users can switch between different color temperatures to create various lighting atmospheres. The DIP switch dimming function allows users to accurately adjust the brightness according to their actual needs.

Diagram:



JE2 Serie		Power	Dimension
Power	10/20/40/50/60W	10W	300x71x35mm
Voltage	100-265V/185-265V	20W	600x71x35mm
Efficiency	110/160/185lm/w	40W	1200x71x35mm
CCT	3000/4000K/6500K	50W	1500x71x35mm
Material	PP+PC	60W	1800x71x35mm
Function	On/Off / Switch CCT / Switch power		

Core BL01 Series

LED Slim Batten



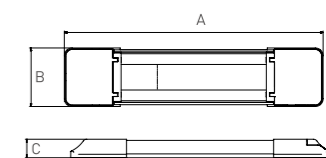
Fast Connector



Features:

- APPLICATION: Supermarkets, plaza, shopping malls ;
- Basement/garage parking, workshops indoor & Outdoor lighting ;
- Installation: surface mount.

Diagram:



JE1 Serie		Power	PF	Dimension
Power	10/20/40/50/60W or 7.5/18/36/48W	7.5/10W	0.7	334x75.7x24mm
Voltage	185-265V	18/20W	0.7	634x75.7x24mm
Efficiency	120/160/185lm/w	36/40W	0.9	1234x75.7x24mm
CCT	3000/4000K/6500K	48/50W	0.9	1534x75.7x24mm
Material	PP+PC	60W	0.9	1834x75.7x24mm
Function	On/Off / Switch CCT			

Standard BL02 Series

LED Slim Batten



3 YEARS WARRANTY

Beam angle 120°

185 lm/w

SMD

IP20

-20°C +40°C

CRI ≥80

25000h

PF >0.9

IK06

Standard BL03 Series

LED Slim Batten



3 YEARS WARRANTY

Beam angle 120°

185 lm/w

SMD

IP20

-20°C +40°C

CRI ≥80

25000h

PF >0.9

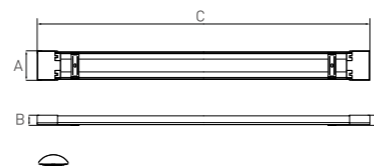
IK06



Features:

- APPLICATION: Supermarkets, plaza, shopping malls ;
- Basement/garage parking, workshops indoor & Outdoor lighting ;
- Installation: surface mount.

Diagram:



JC1 Serise		Power	PF	Dimension
Power	10/20/40/50/60W	10W	0.7	76x25x300mm
Voltage	AC 185-265V	20W	0.7	76x25x600mm
Efficiency	110/135/160/185lm/w	40W	0.9	76x25x1200mm
CCT	3000/4000K/6500K	50W	0.9	76x25x1500mm
Cable	37cm H05RN-F 3G*1.0mm ²	60W	0.9	76x25x1800mm
Surge	0.5KV/1KV			
Material	PP+PC			
Function	Switch CCT / DIM			



Features:

- APPLICATION: Supermarkets, plaza, shopping malls ;
- Basement/garage parking, workshops indoor & Outdoor lighting ;
- Installation: surface mount.

Diagram:

JC2 Serise		Power	PF	Dimension
Power	10/20/40/50/60W	10W	0.7	76x25x300mm
Voltage	AC 185-265V	20W	0.7	76x25x600mm
Efficiency	110/135/160/185lm/w	40W	0.9	76x25x1200mm
CCT	3000/4000K/6500K	50W	0.9	76x25x1500mm
Cable	37cm H05RN-F 3G*1.0mm ²	60W	0.9	76x25x1800mm
Surge	0.5KV/1KV			
Material	PP+PC			
Function	Switch CCT			



Core T8 Series

LED T8 PC Tube



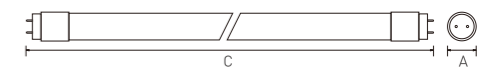
-  3 YEARS WARRANTY
-  Beam angle 120°
-  160 lm/w
-  SMD
-  IP20
-  -20°C +40°C
-  CRI ≥80
-  25000h
-  PF >0.5/0.7



Model Options:

- Wide Application: This 2 foot LED light is perfect for various lighting needs. It is ideal for daily lighting and applications in garages, workshops, basements, warehouses, workbenches, homes, barns, offices, attics, storage rooms, exhibition areas etc., any indoor lighting.

Diagram:



T8 Serie			Power	PF	Dimension
Power	5.5/7.5/9/11.5/13/14/15/18/20/23/24W		T8-0.6M	0.5	Φ30x600mm
Voltage	AC 220-240V		T8-0.9M	0.7	Φ30x900mm
Efficiency	85/90/100/110/160lm/w		T8-1.2M	0.7	Φ30x1200mm
ERP	N/Y		T8-1.5M	0.7	Φ30x1500mm
CTT	3000/4000K/6500K				
Material	PMMA+PC				
Terminal	Single ended / Double ended				

Standard T8 Series

LED T8 Glass Tube



- 3 YEARS WARRANTY
- 160 lm/w
- IP20
- CRI >80
- PF >0.5/0.7
- Beam angle 120°
- SMD
- 20°C +40°C
- 25000h



Model Options:

- Wide Application: This 2 foot LED light is perfect for various lighting needs. It is ideal for daily lighting and applications in garages, workshops, basements, warehouses, workbenches, homes, barns, offices, attics, storage rooms, exhibition areas etc., any indoor lighting.

Diagram:



T8 Serie		Power	PF	Dimension
Power	5.5/6.5/7.5/9/12/13/14/15/18/20/23/24W	T8-0.6M	0.5	Φ30x600mm
Voltage	AC 220-240V	T8-0.9M	0.7	Φ30x900mm
Efficiency	85/90/110/160lm/w	T8-1.2M	0.7	Φ30x1200mm
ERP	N/Y	T8-1.5M	0.7	Φ30x1500mm
CTT	3000/4000K/6500K			
Material	PMMA+Glass			
Terminal	Single ended / Double ended			

Core T5 Series

LED T5 Linkable



- 3 YEARS WARRANTY
- IP20
- CRI ≥80
- PF >0.5
- Beam angle 130°
- SMD
- 20°C +40°C
- 25000h



Model Options:

- Linkable: Extendable design, could connect up to 8-10 tube lights together with seamless connectors ;
- Wide Application: This 2 foot LED light is perfect for various lighting needs. It is ideal for daily lighting and applications in garages, workshops, basements, warehouses, workbenches, homes, barns, offices, attics, storage rooms, exhibition areas etc., any indoor lighting.

Diagram:



T5 Serie		Power	Lumen	PF	Dimension
Power	4/8/14/16/18W	4W	340lm	0.5	280x24x33mm
Voltage	AC 175-240V	8W	680lm	0.5	555x24x33mm
Efficiency	85lm/w	14W	1260lm	0.5	855x24x33mm
CTT	3000/4000K/6500K	16W	1440lm	0.5	995x24x33mm
Material	PVC	18W	1620lm	0.5	1155x24x33mm