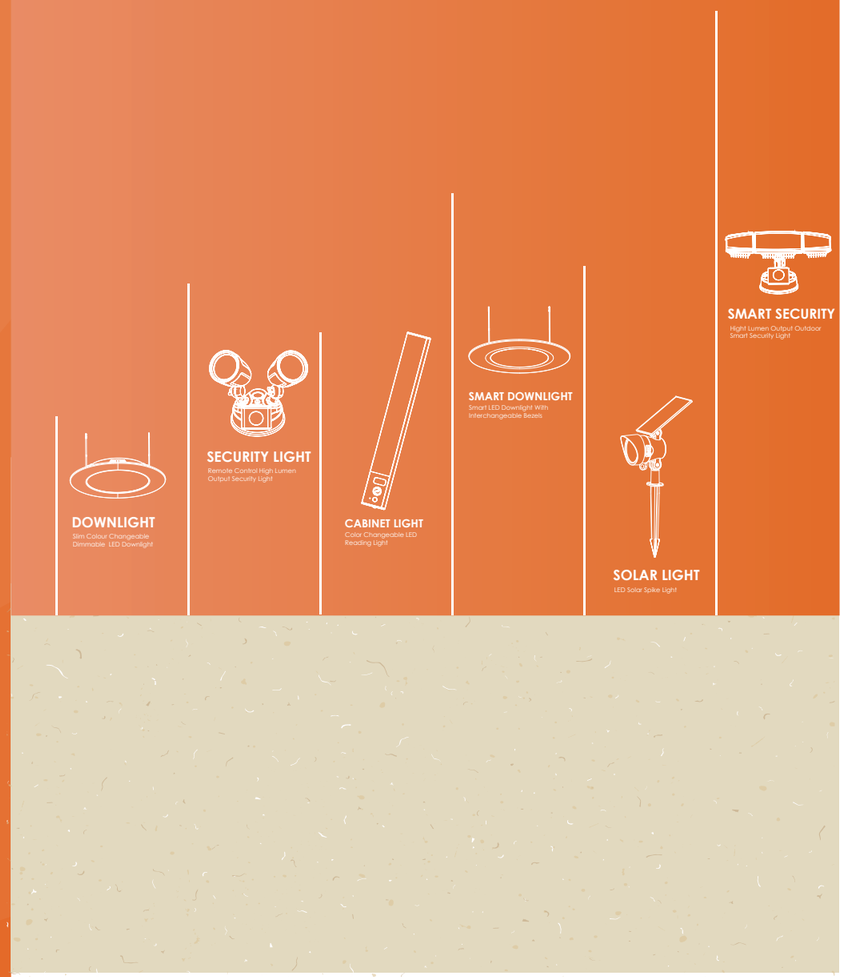
2026
CATALOGUE





North America

Factory Add: No.255 Yindong South Rd., Yinzhou Economic Development Zone,
Zhanqi Town, Ningbo City, Zhejiang, China.
Email: manager@silanglighting.com
Website: www.silanglighting.com
Tel: (+86)-574-55003160 (+86)-18058563635

e-Catalogue

COMPANY PROFILE

20000 m^2
Plant area

200+
Workers

30 +
Export country

$40 million
Annual output

Ningbo SILANG Lighting is a professional LED lighting manufacturer focused on designing, producing, and developing high-quality LED products. With years of experience, we help upgrade indoor and outdoor lighting with reliable downlights, floodlights, smart lights, and solar lights.

Based in Ningbo—just 30 minutes from Ningbo Port—we offer fast delivery and a strong supply chain. Our products are easy to use, innovative, and trusted by customers across Europe, Australia, New Zealand, and the US.

We continuously invest in R&D and work closely with our clients to bring new ideas to life. No matter what your project involves, we're here to provide lighting solutions that support your goals.











FACILITY

CERTIFICATION



OUR STRENGTH

Competitive Pricing & Quality Products: We design and produce professional LED lights in our own lab and factory, using self-developed drivers and advanced equipment. This allows us to offer high-quality lighting at reasonable prices with flexible order quantities.

Rigorous Quality Control: With over 10 years in LED lighting, we follow ISO9001 standards and meet CE, ETL, and RCM certifications. Our strict QC process includes incoming checks, assembly inspections, and pre-shipment full inspections upon request.

Stable & Fast Delivery: With 200+ skilled workers and 22 production lines, we output 600,000 pieces monthly. Being located just 30 minutes from Ningbo Port ensures smooth and efficient exports.

Strong R&D & Customization: Our dedicated R&D team launches 6+ new products each year. We also provide deep customization based on feedback from European, Australian, and American markets.

Global Production Bases: We operate factories in both China and Vietnam, which ensures stable supply and competitive cost advantages.

Downlight



SGII-D3



SGII-D5



SGIII-D3



SGIII-D5

Security Light



YDR Series



YDS Series



SE2R Series



YI3S Series



YE3S Series



YGS Series



YER Series



YES Series

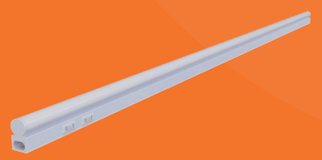


YEL

Commercial Light



T8 Series



T5 Series



SL240



SL250



SL260



SLE260



K120

US

SILANG

DOWNLIGHT

Code	DL-SG260-212D3
Wattage	12W
CCT(K)	2700K/3000K/4000K/5000K/6500K
Lumen	1050lm
Beam Angle	100°
Dimmable	Yes(Triac)
Material	Nylon+Al+PC
Height	30mm

5CCT · Dimmable · WET LOCATION USE · 2 Years



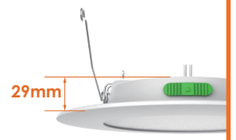
SG series

White Black

5”/6” 5CCT LED Can Light

29mm Super Thin Design

Suitable for various cans



Adjustable Spring

Fit in 5"/6" can housing



Easy to Install

Hook, push, and done



SG Series				
				
Code	DL-SG260-212D3	DL-SG360-212D3	DL-SG260-212D5	DL-SG360-212D5
Wattage	12W	12W	12W	12W
Lumen	1050lm	960lm	1050lm	960lm
Beam Angle	110°	110°	110°	110°
Cutout	5-6inch	5-6inch	5-6inch	5-6inch
Height	30mm	28.5mm	30mm	28.5mm

Code	WL-YD2R-234P
Wattage	30W
CCT(K)	3000K/4000K/6500K
Lumen	3200lm
Beam Angle	85°/head
Working Mode	Auto/D2D/On time
Detection Brightness	5-2000Lux
Detection Range	150°,12m max
Material	PC

3CCT · WET LOCATION USE · 2 Years



YDR series

White Black

3CCT Outdoor LED Security Light

Photocell/Motion Sensor

Wide applications in various space



Multiple Working Modes

AUTO/D2D/ON TIME modes availiable



Optional Control Methods

Remote/App control available



YDR Series					
					New 
Code	SL-YDR03-230D8	WL-YDR-230P-D5	WL-YDR-230P-D4	WL-YD2R-230P	WL-YD5R-234P
Wattage	30W				30W+4W
Lumen	3200lm				
Working Mode	D2D/On time	Auto/On time	Auto/D2D/On time	Auto/D2D/On time	Auto/D2D/On time
Detection Range	/	120°/12m max	120°/12m max	150°/12m max	150°/12m max

Code	WL-YD2S-240P
Wattage	40W
CCT(K)	3000K/4000K/6500K
Lumen	4000lm
Beam Angle	100°/head
Working Mode	Auto/D2D/On time
Detection Brightness	5-2000Lux
Detection Range	150°,10-12m max
Material	PC+Glass

3CCT · WET LOCATION USE · 2 Years



YDS series

White Black

3CCT Outdoor LED Security Light

Photocell/Motion Sensor

Wide applications in various space



Multiple Working Modes

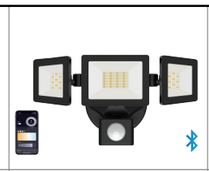
AUTO/D2D/ON TIME modes availiable



Optional Control Methods

Remote/App control available



YDS Series					
					New 
Code	WL-YDS03-240D8	WL-YDS-240P-D5	WL-YDS-240P-D4	WL-YD2S-240P	WL-YD5S-244P
Wattage	40W				40W+4W
Lumen	4000lm(BK)/4400lm(WH)				
Working Mode	D2D/On time	Auto/On time	Auto/D2D/On time	Auto/D2D/On time	Auto/D2D/On time
Detection Range	/	120°/12m max	120°/12m max	150°/12m max	150°/12m max

Code	SERR-230-3CS1
Wattage	30W
CCT(K)	3000K/4000K/5000K
Lumen	3000lm
Beam Angle	200°
Working Mode	Auto/D2D/On Time
Detection Range	140°, 12m max
Material	PC+Glass

3WT 3CCT 3 Years



New

SE2R series Black

3CCT+3WT Full plastic security Light

Cost-Effective Choice

Plastic housing & competitive price



Photocell/Motion Sensor

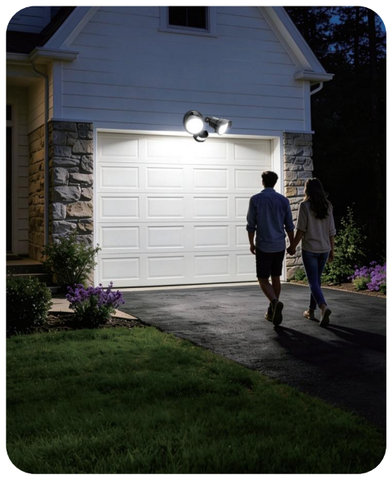
Wide applications in various space

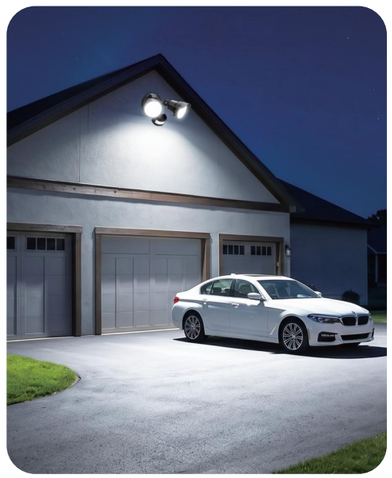


Multiple Working Modes

AUTO/D2D/ON TIME modes availiable









Code	YISSS-275-3C3WS1
Wattage	75W
CCT(K)	3000K/4000K/5000K
Lumen	8000lm
Beam Angle	200°
Working Mode	Auto/D2D/On Time
Detection Range	140°, 12m max
Material	PC+Glass

3WT 3CCT 3 Years



New

YI3S series Black

High wattage 3CCT+3WT Aluminum security Light

High Power & Lumens

Powerful brightness for superior illumination



Photocell/Motion Sensor

Wide applications in various space



Multiple Working Modes

AUTO/D2D/ON TIME modes availiable



YI3S Series	New 	New 	New 
Code	YISSS-275-3C3WS1	YISSS-275-3C3W	YISSS-275-3C3WL
Wattage	75W	75W	85W
Lumen	8000lm	8000lm	8000lm
Working Mode	Auto/D2D/On Time	On Time	D2D
Detection Range	140°, 12m max	140°, 12m max	140°, 12m max

Code	YESSS-285-5C5WS1
Wattage	85W
CCT(K)	3000K/4000K/5000K/5700K/6500K
Lumen	2400lm/3600lm/4800lm
Beam Angle	200°
Working Mode	Auto/D2D/On Time
Detection Range	180°, 21m max
Material	AL+PC

5WT 5CCT 3 Years



High Power & Lumens

Powerful brightness for superior illumination



Photocell/Motion Sensor

Connect the lights for suitable length



Multiple Working Modes

More stable & safer installation

New

YE3S series Black

High wattage Die-cast Aluminumsecurity Light

YI3S Series	New 	New 	New 
Code	YESSS-285-5C5WL	YESSS-285-5C5WS1	YESSS-270-3CS1N
Wattage	85W	85W	70W+4W
Lumen	8500lm	8500lm	7000lm
Working Mode	D2D	Auto/D2D/On Time	Auto/D2D/On Time
Detection Range	180°, 21m max	180°, 21m max	140°, 12m max

SECURITY LIGHT

Code	YGS-2100-5C5WS1
Wattage	100W
CCT(K)	3000K/4000K/5000K/5700K/6500K
Lumen	11000lm
Beam Angle	140°
Working Mode	Auto/D2D/On Time
Detection Range	180°, 21m max
Material	AL+PC

5WT 5CCT 3 Years



High Power & Lumens

Powerful brightness for superior illumination



Photocell/Motion Sensor

Connect the lights for suitable length



Multiple Working Modes

More stable & safer installation

New

YGS series Black

Single Head Die-Cast Aluminum Security Light







Code	WL-YES-260P
Wattage	60W
CCT(K)	3000K/4000K/6000K
Lumen	6000lm
Beam Angle	100°/head
Working Mode	Auto/D2D/On time
Detection Brightness	5-2000Lux
Detection Range	150°,12m max
Material	AL+PC

3CCT · WET LOCATION USE · 2 Years



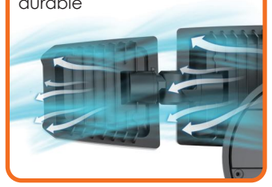
YES(R) series

White Black

3CCT Round/Square LED Security Light

Heat Dissipation Design

Longer service life & more durable



Photocell/Motion Sensor

Wide applications in various space



Multiple Working Modes

AUTO/D2D/ON TIME modes availiable



YER Series						
			New 			New 
Code	WL-YER03-230D8	WL-YER-230P-D4	WL-YER-230P	WL-YES03-260D8	WL-YES-260P-D4	WL-YES-260P
Wattage	30W	30W	30W	60W	60W	60W
Lumen	2400lm	2400lm	2400lm	6000lm	6000lm	6000lm
Working Mode	D2D/On time	Auto/D2D/ On time	Auto/D2D/ On time	D2D/On time	Auto/D2D/ On time	Auto/D2D/ On time
Detection Range	/	120°/12m max	150°/12m max	/	120°/12m max	150°/12m max

Code	WL-YEL-242P
Wattage	42W
CCT(K)	3000K/4000K/5000K/5700K/6500K
Lumen	4000lm
Beam Angle	85°/head
Detection Range	180°, 21m max
Material	PC+Glass

5CCT · WET LOCATION USE · 2 Years



YEL series

Black

5CCT Outdoor LED Security Light

Photocell/Motion Sensor

Wide applications in various space



Multiple Working Modes

Connect the lights for AUTO/D2D/ON TIME modes availiable

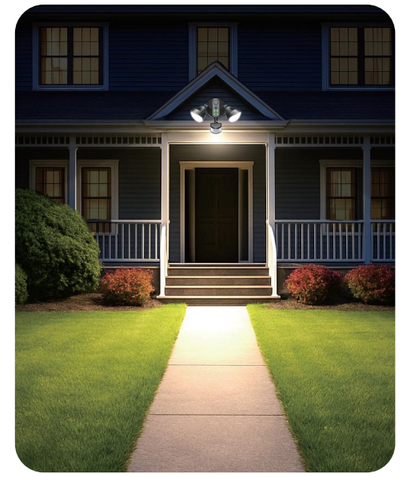


Optional Control Methods

Remote/App control available









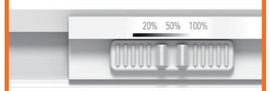
Code	SL-LT-JAL812
Wattage	10W/15W/20W
CCT(K)	2700K/3000K/4000K/5000K/6500K
Lumen	2100lm max
Beam Angle	120°
Dimmable	Yes
Length	1.2m
Material	PC

3WT 5CCT 2 Years



3 Wattage Tunable

Switch the brightness you need



Interconnectable

Connect the lights for suitable lenth



Common Shrapnel Buckle

Easy to install or uninstall



T8/5 series

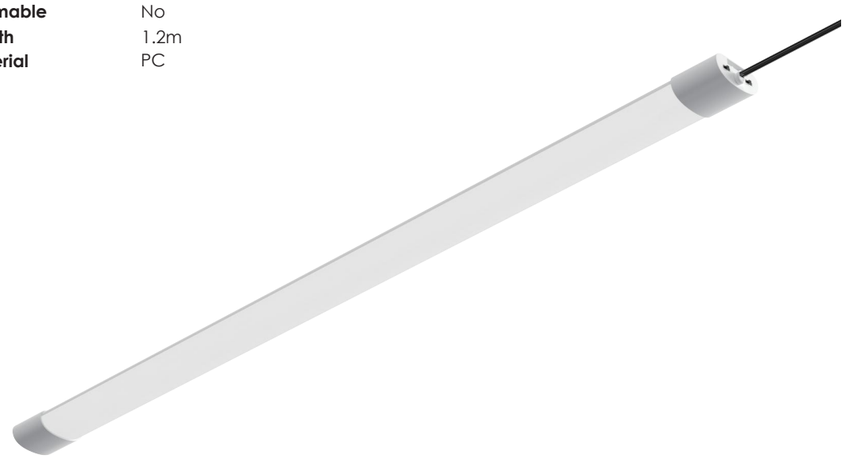
White

5CCT LED Batten Light

T8/5 series		New 
Code	SL-LT-JAL812	SL-LT-JAL512
Wattage	10W/15W/20W	10W/14W/18W
CCT(K)	2700K/3000K/4000K/5000K/6500K	3000K/4000K/6500K
Lumen	2100lm max	2000lm max
Beam Angle	120°	120°

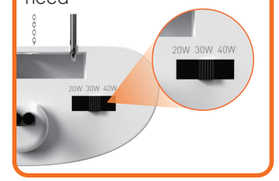
Code	SL240WT-CCT
Wattage	20W/30W/40W
CCT(K)	2700K/3000K/4000K/5000K/6000K
Lumen	2400lm/3600lm/4800lm
Beam Angle	120°
Dimmable	No
Length	1.2m
Material	PC

3WT 5CCT 2 Years



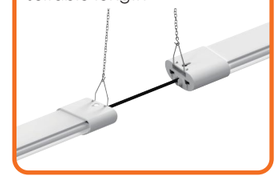
3 Wattage Tunable

Switch the brightness you need



Interconnectable

Connect the lights for suitable length



Self-Locking Design

More stable & safer installation

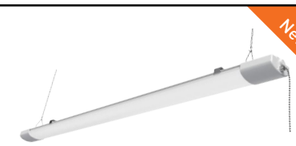


New

SL series

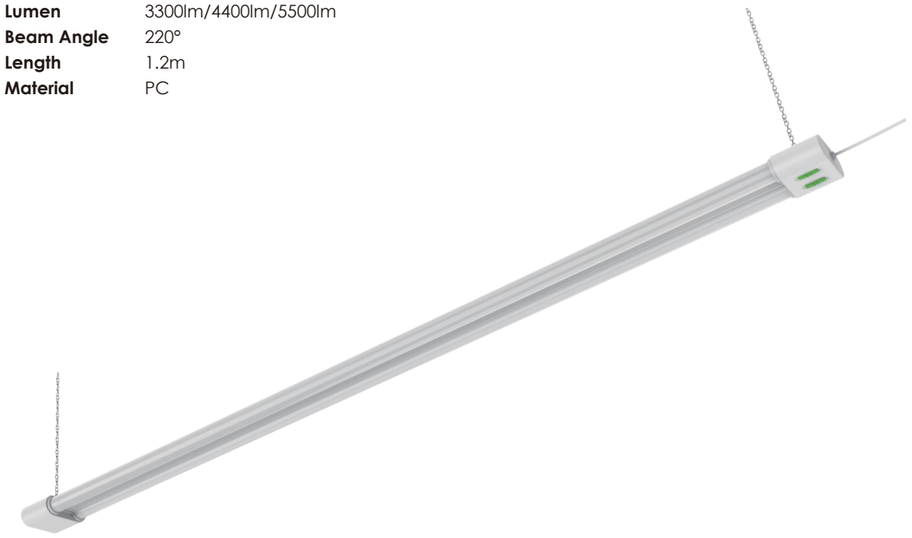
White

5CCT LED Shop Light

SL series		New 	New 
Code	SL240WT-CCT	SLC250WT-CCT	SL260-CTW
Wattage	20W/30W/40W	30W/40W/50W	40W/50W/60W
CCT(K)	2700K/3000K/4000K/5000K/6000K	3000K/4000K/5000K	2700K/3000K/4000K/5000K/6000K
Lumen	2400lm/3600lm/4800lm	3000lm/4000lm/5000lm	3600lm/4500lm/5400lm
Material	PC	PC	PC

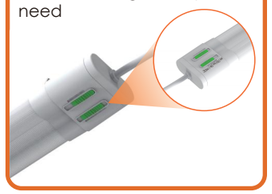
Code	SLE260-CTW
Wattage	30W/45W/60W
CCT(K)	2700K/3000K/4000K/5000K/6500K
Lumen	3300lm/4400lm/5500lm
Beam Angle	220°
Length	1.2m
Material	PC

3WT 5CCT 2 Years



3 Wattage Tunable

Switch the brightness you need



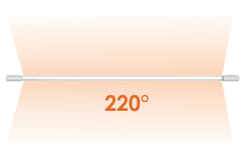
Interconnectable

Connect the lights for suitable length



Omnidirectional Emitting

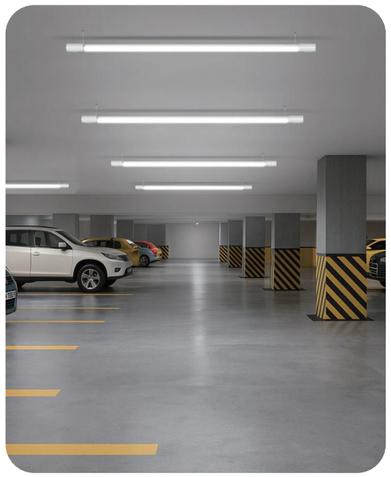
Brighten up the space & ceiling



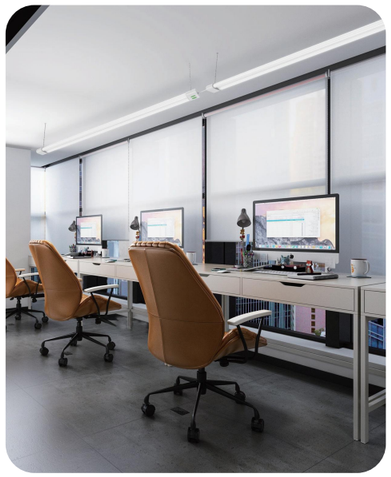
SLE series

White

Omnidirectional Emitting LED Shop Light







Code	SL-K120
Wattage	30W/40W/50W
CCT(K)	3000K/4000K/6500K
Lumen	4500lm/5000lm/5500lm
Beam Angle	120°
Length	1.15m
Material	PC

3WT 3CCT 3 Years



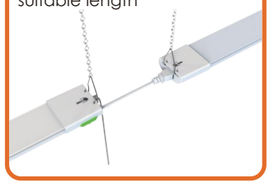
3 Wattage Tunable

Switch the brightness you need



Interconnectable

Connect the lights for suitable length



Pull Chain Switch

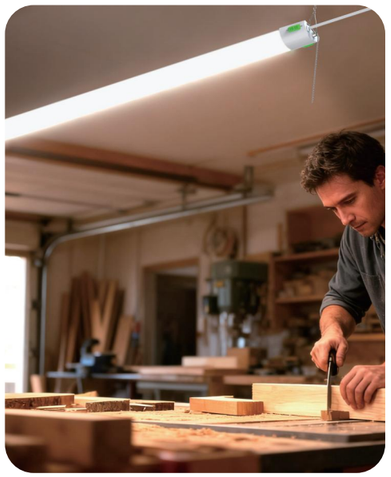
Pull to control—simple and reliable

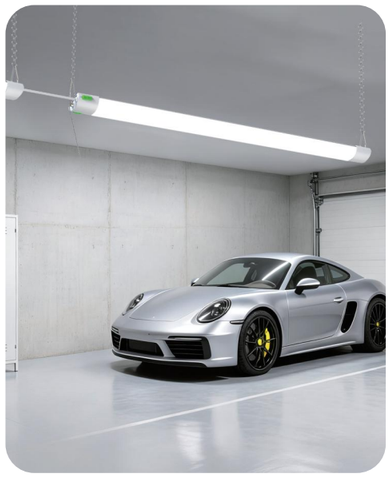


K120 series

White

3WT + 3CCT LED Batten Light







Wall Light



UB01



UB05

Cabinet Light



UB02



UB03



UB04

Solar Light



OT-01A



SR03



SAS113



OT-04



OT-05

GLOBAL

Code	UB01
Wattage	3W
CCT(K)	3000K/4000K/5000K/6000K+RGB
Lumen	200lm
Beam Angle	24°
Dimmable	Yes
Material	ABS
Battery	3.7V 4000mAh
USB Charging	Type-C
Endurance Time	4.5h



UB01 series

White

Color Changeable LED Reading Light

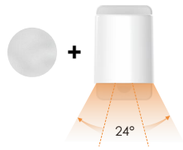
Anti-Glare Design

Eye protection



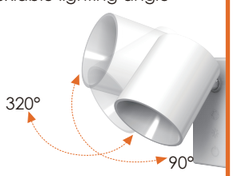
Strech Sheet Available

Make beam angle bigger



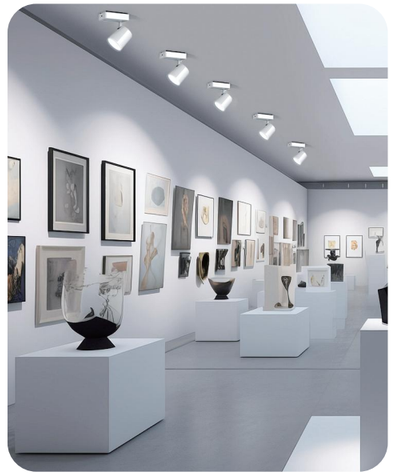
Adjustable Head

Flexiable lighting angle









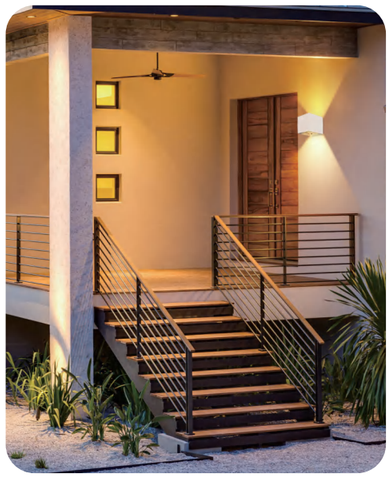
Code	UB05 (Microwave)
attage	5W
CCT(K)	3000K/4000K/6000K
Lumen	320lm
Beam Angle	0°-70°
Dimmable	Yes
Material	ABS
Battery	3.7V 4000mAh
USB Charging	Type-C
Endurance Time	4h
Detection Range	120°, 8m max (microwave) 20mm max (hand wave)



UB05 series

White Black

3CCT Square Wall Light







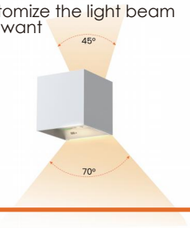
2 Working Modes

AUTO/HAND WAVE modes availiable



Beam Angle Adjustable

Customize the light beam you want



Installation Back Sheet

No pre-Installation required and easy to remove



Code	UB02-30
Wattage	1.5W
CCT(K)	3000K-6000K
Lumen	120lm
Beam Angle	120°
Dimmable	Yes
Material	ABS+PC
Length	30cm
Battery	3.7V 1500mAh
USB Charging	Type-C
Endurance Time	6h
Detection Range	80°, <3m(PIR) <10cm(handwave)



UB02 series

White Black Silver Gun

Wireless Side-Emitting Under Cabinet Bar Light

Motion/Wave Sensor

Wide applications in various space



Magnetic Adsorption

Easy to install and get recharged



4 Working Modes

DAY/NIGHT/HAND WAVE/ ON TIME modes availiable



UB02 series		New
Code	UB02-30	UB02-40
Wattage	1.5W	3.5W
Lumen	120lm	220lm
Input	3.7V 1500mAh(Battery)	220-240VAC~50-60Hz
Duration Time	6h	/
Lenth(L)	300mm	400mm

UB | Wireless Surface-Emitting Under Cabinet Bar Light

SPECIFICATIONS

White

CCT · Dimmable · IP44 · 2 Years

Code	UB03-30	UB03-40	UB03-60
Wattage	1.5W	2W	3W
CCT(K)		3000-6500K	
Lumen	120lm	160lm	240lm
Dimmable		Yes	
Battery	3.7V 1500mAh	3.7V 2000mAh	3.7V 3000mAh
USB Charging		Type-C	
Charging Time	3 hours	4 hours	5 hours
Endurance Time		6 hours	
Working Mode		AUTO/OFF/ON TIME	
Detection Angle		120°	
Sensor Duration Time		30s	
Human Body Detection Distance		0-4m	
Length(L)	30cm	40cm	60cm
Material		ABS+PC	



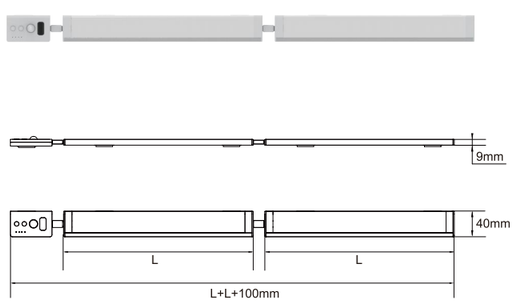
UB | Side-Emitting Connectable Under Cabinet Bar Light

SPECIFICATIONS

White

CCT · Dimmable · IP44 · 2 Years

Code	UB04-30	UB04-40	UB04-60
Wattage	5W	6.5W	10W
CCT(K)		3000K-6500K	
Lumen	400lm	520lm	800lm
Dimmable		Yes	
Input		220-240V~50/60Hz	
Output		24V DC	
Working Mode		AUTO/NIGHT/HAND WAVE/ON TIME	
Detection Angle		120°	
Sensor Duration Time		30s/60s/120s	
Human Body Detection Distance		0-4m	
Hand Scan Detection Distance		<10cm	
Length(L)	30cm	40cm	60cm
Material		ABS+PC	



Code	OT-01A-4P3
Wattage	4W
CCT(K)	3000K/4000/6500K
Lumen	180lm
Beam Angle	30°
Dimmable	Yes
Material	ABS+PC
Height	42.6cm
Solar Panel	5.5VDC
Battery	3.7V1800mAh
USB Charging	Type-C
Endurance Time	2.5h
Detection Angle	120°

3CCT · Dimmable · IP65 · 1 Years



Adjustable Solar Panel

Effencient solar powered & save energy



Sensitive Motion Sensor

Sensitive Motion Sensor



Adjustable Head

Illuminate specific items you need



OT-01 series

Black

30°/120° LED Solar Spike Light

OT series						
Code	OT-01A-1D3	OT-01A-1R	OT-01A-4P3	OT-01B-1D3	OT-01B-1R	OT-01B-4P3
Wattage	2W	1.2W	4W	1.2W	1.2W	4W
Lumen	100lm	60-80lm	180lm	60-80lm	60-80lm	180lm
Illumination	240Lux/1m	240Lux/1m	750Lux/1m	240Lux/1m	240Lux/1m	750Lux
Beam Angle	30°	30°	30°	120°	120°	120°
Detection Angle	/	/	120°	/	/	120°
Endurance Time	8-10h	8-10h	2.5h	8-10h	8-10h	2.5h

Code	PL-SR03
Wattage	1.2W
CCT(K)	3000K/4000/6500K
Lumen	75lm
Dimmable	Yes
Material	ABS+PC
Solar Panel	5VDC
Battery	3.7V 1500mAh
USB Charging	Type-C
Endurance Time	12h
Detection Range	240°,10m max

3CCT IP54 2 Years



Wireless Connectable

Convenient group control



Separated Motion Sensor

Solar-charged sensor & more flexible sensing distances



4 Working Modes

DAY/NIGHT/D2D/ON TIME modes available



SR/SAS series

Black

LED Solar Patio Light

SR/SAS series	 New	 New
Code	PL-SR03	PL-SAS113
Wattage	1.2W	1.6W
Lumen	75lm	140lm
CCT(K)	3000K/4000K/6500K	3000K/4000K/6500K
Height	620mm	755mm
Detection Range	240°,10m max	240°,10m max
Endurance Time	12h	12h

CE FC EMC

OT | Colour Adjustable LED Solar Security Light

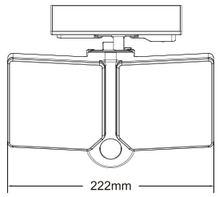
SPECIFICATIONS

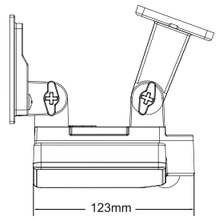
Code	OT-04
Wattage	5W
CCT(K)	3000K-6500K
Lumen	400lm max
Dimmable	Yes
Beam Angle	100°
Solar Panel	5.5VDC
Battery	3.7V 1800mAh
Charging Time	8-10 hours by solar energy
USB Charging	3.5 hours by Type-C
Endurance Time	2 hours
Worknig Mode	AUTO/D2D/ON TIME
Detection Angle	120°
Sensor Duration Time	30s/60s/120s
Detection Distance	9m max
Material	ABS+PC

Black

CCT Dimmable IP65 1 Years







EMC FC

OT | Colour Adjustable LED Solar Security Light

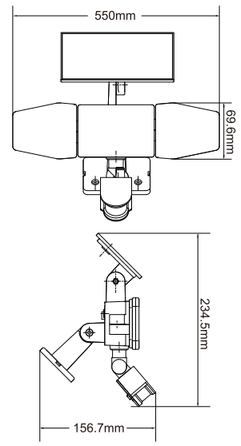
SPECIFICATIONS

Code	OT-05
Wattage	5W
CCT(K)	3000K/4000K/6500K
Lumen	400lm
Dimmable	No
Beam Angle	100°
Solar Panel	5.5VDC
Battery	3.7V 1800mAh
Charging Time	8-10 hours by solar energy
USB Charging	3.5 hours by Type-C
Endurance Time	2 hours
Detection Brightness	5-2000Lux
Detection Angle	120°
Sensor Duration Time	3secs-8mins
Detection Distance	16m max
Material	ABS+PC

Black

Dimmable CCT IP65 1 Years





EMC FC