

STREET LIGHT & PROJECTION LAMP PRODUCT CATALOG



OSLEDER LIGHTING TECHNOLOGY CO., LTD

Add: NO.128 Liangtian Mid-Road,Zhongluotan Town,
Baiyun District, Guangzhou, China
Tel: +86-20-29862839 , Fax: +86-20-62102745
Mob. /WhatsApp: +86-18903014798
Skype: osleder
Email: sales@osleder.com
Website: www.osleder.com

SERVICE FOR ALL YOUR NEEDS!



SONE™
SOLAR

CONTENTS

03

About Us

05

Solar LED Street Light (Series C)

09

Solar LED Street Light (Series D)

12

Solar LED Street Light (Series E)

15

Solar LED Street Light (Semi-integrated)

17

LED Street Light

23

LED Stadium Light

24

LED Wall Pack Light

25

Solar LED Flood Light



About Us

Osleder Lighting specialized in developing and manufacturing LED lighting products in Guangzhou of China since 2017. We are meeting the challenge to create a comprehensive range of well-priced, innovative LED products that perform, saving your energy and money, as well as benefiting the environment.



OUR STORY—ONE SIMPLE AIM

With over 100million products sold through thousands of retailers and reseller in the last few years, a lot of progress has been made since OSLEDER started in 2007, with a simple aim of bring the latest high quality technology products to market at competitive prices. The chances are, you are already using an Osleder product at your home or work.

LOW COST LED LIGHT EVERYWHERE

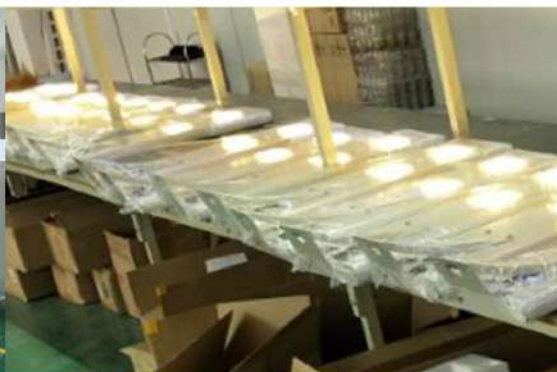
Osleder LED is delivering the same simple aim. Our product managers take great care in developing the right LED products for the right application in terms of quality, function and reliability. Technicians at our in-house Light Lab work hard to thoroughly check performance data. Our mission is to have a suitable low-energy LED product wherever there is a need for light.

FAST DELIVERY AND SUPPORT

We deliver a great range of both outdoor and indoor LED lights to contractors, wholesalers, distributors and major retailers through our sales terms. All full supported up to the end-user by phone, email and via our mobile ready website optimized for computers, smart-phones and tablets.

HELPING EVERYONE TO GET THE BEST OUT OF LED

Our LED team can also provide advice and pre-sales support to homeowners, installers, facilities managers and architects on how they can get the best value from LED as a retrofit or in a new installation.





BODY SENSOR SWITCH



4G Wifi Camera



Solar LED Street Light (Series C)



SOLAR CHARGING



ULTRA-THIN INTEGRATION



WATERPROOF



REMOTE CONTROL



HIGH CLASS ALUMINUM



IP Grade

Application: Municipal Lighting / Roadway Lighting/ Government Facilities Lighting/ Recreation & Public Venue Lighting/ Airport Lighting/ Petroleum & Convenience Lighting.



MODEL : OS-STL-10C

LED LAMP : 10W

SOLAR PANEL : 20W

BATTERY : 6Ah 12.6V

CHARGING TIME : 6-7hours (with full sunlight)

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2700-6500K

Installation Height : 3-4m

WORKING MODE : Motion Sensor+Time control



MODEL : OS-STL-20C

LED LAMP : 20W

SOLAR PANEL : 30W

BATTERY : 10Ah 12.6V

CHARGING TIME : 6-7hours (with full sunlight)

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2700-6500K

Installation Height : 4-5m

WORKING MODE : Motion Sensor+Time control



MODEL : OS-STL-30C

LED LAMP : 30W

SOLAR PANEL : 40W

BATTERY : 14Ah 12.6V

CHARGING TIME : 6-7hours (with full sunlight)

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2700-6500K

Installation Height : 5-6m

WORKING MODE : Motion Sensor+Time control



MODEL : OS-STL-40C

LED LAMP : 40W

SOLAR PANEL : 50W

BATTERY : 18Ah 12.6V

CHARGING TIME : 6-7hours (with full sunlight)

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2700-6500K

Installation Height : 6-7m

WORKING MODE : Motion Sensor+Time control



MODEL : **OS-STL-50C**

LED LAMP : 50W

SOLAR PANEL : 60W

BATTERY : 22Ah 12.6V

CHARGING TIME : 6-7hours (with full sunlight)

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2700-6500K

Installation Height : 7-8m

WORKING MODE : Motion Sensor+Time control



MODEL : **OS-STL-60C**

LED LAMP : 60W

SOLAR PANEL : 70W

BATTERY : 26Ah 12.6V

CHARGING TIME : 6-7hours (with full sunlight)

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2700-6500K

Installation Height : 7-8m

WORKING MODE : Motion Sensor+Time control



MODEL : **OS-STL-70C**

LED LAMP : 70W

SOLAR PANEL : 80W

BATTERY : 30Ah 12.6V

CHARGING TIME : 6-7hours (with full sunlight)

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2700-6500K

Installation Height : 8-10m

WORKING MODE : Motion Sensor+Time control



MODEL : **OS-STL-80C**

LED LAMP : 80W

SOLAR PANEL : 90W

BATTERY : 34Ah 12.6V

CHARGING TIME : 6-7hours (with full sunlight)

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2700-6500K

Installation Height : 8-10m

WORKING MODE : Motion Sensor+Time control



MODEL : OS-STL-90C

LED LAMP : 90W

SOLAR PANEL : 100W

BATTERY : 38Ah 12.6V

CHARGING TIME : 6-7hours (with full sunlight)

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2700-6500K

Installation Height : 9-10m

WORKING MODE : Motion Sensor+Time control



MODEL : OS-STL-100C

LED LAMP : 100W

SOLAR PANEL : 110W

BATTERY : 42Ah 12.6V

CHARGING TIME : 6-7hours (with full sunlight)

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2700-6500K

Installation Height : 9-10m

WORKING MODE : Motion Sensor+Time control



MODEL : OS-STL-110C

LED LAMP : 110W

SOLAR PANEL : 120W

BATTERY : 48Ah 12.6V

CHARGING TIME : 6-7hours (with full sunlight)

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2700-6500K

Installation Height : 10-12m

WORKING MODE : Motion Sensor+Time control



MODEL : OS-STL-120C

LED LAMP : 120W

SOLAR PANEL : 150W

BATTERY : 60Ah 12.6V

CHARGING TIME : 6-7hours (with full sunlight)

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2700-6500K

Installation Height : 10-12m

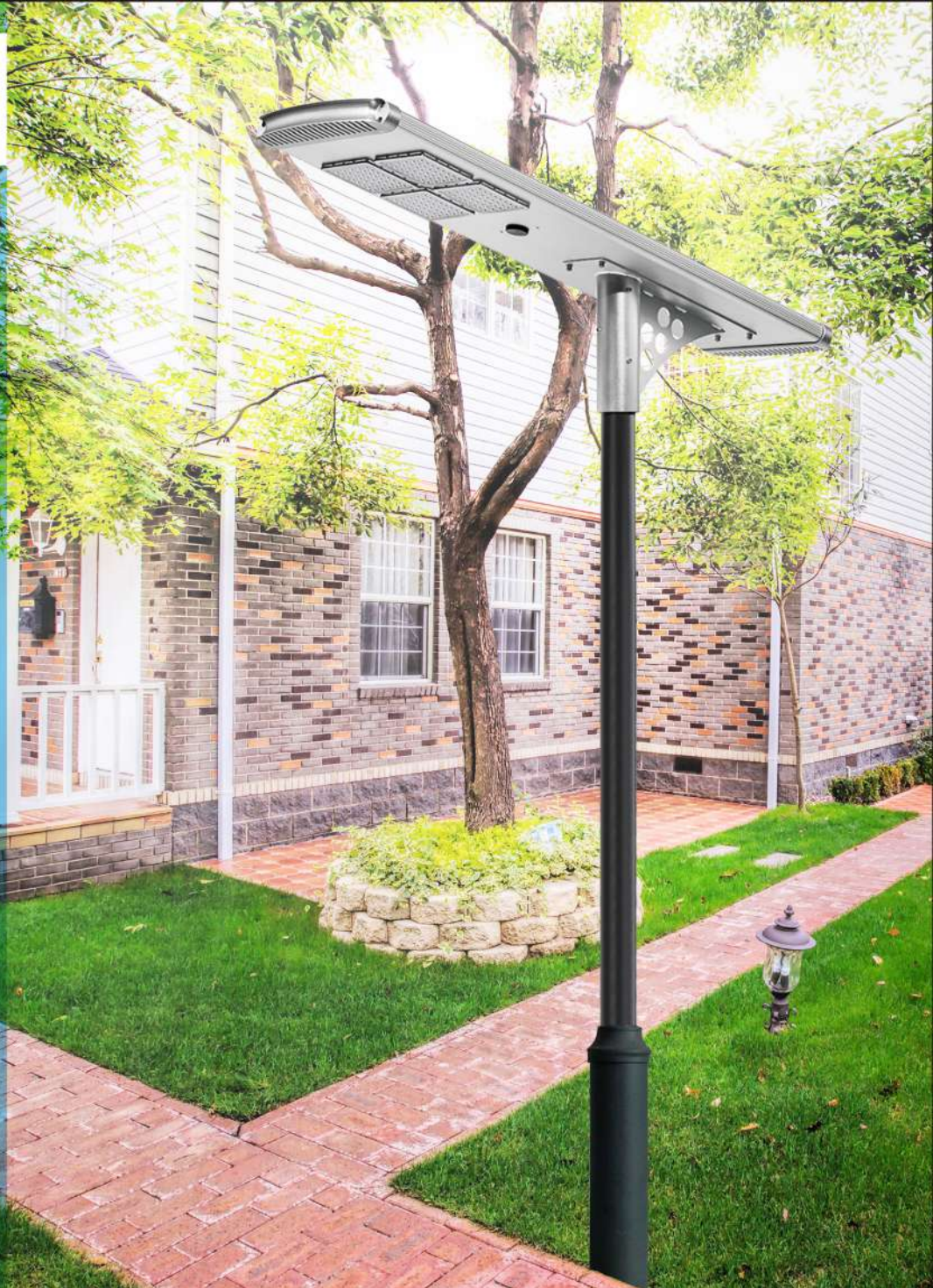
WORKING MODE : Motion Sensor+Time control



REMOTE CONTROL SWITCH



BUILT-IN SOLAR PANEL



Solar LED Street Light (Series D)



SOLAR CHARGING



WATERPROOF



REMOTE CONTROL



LIGHT SWITCH



HIGH CLASS ALUMINUM



IP Grade

Application: Municipal Lighting / Roadway Lighting/ Government Facilities Lighting/ Recreation & Public Venue Lighting/ Airport Lighting/ Petroleum & Convenience Lighting.



MODEL : OS-STL-30D

LED LAMP :	30W
SOLAR PANEL :	18V 50W
BATTERY :	27Ah 12.8V LifePO4 Battery
CHARGING TIME :	6 Hours by bright sunlight
WORKING TIME :	3-7 Cloudy/Rainy days
COLOR TEMPERATURE :	2800-6500K
Installation Height :	5-6m
WORKING MODE :	Motion Sensor+Time control



MODEL : OS-STL-40D

LED LAMP :	40W
SOLAR PANEL :	18V 65W
BATTERY :	28Ah 12.8V LifePO4 Battery
CHARGING TIME :	6 Hours by bright sunlight
WORKING TIME :	3-7 Cloudy/Rainy days
COLOR TEMPERATURE :	2800-6500K
Installation Height :	6-7m
WORKING MODE :	Motion Sensor+Time control



MODEL : OS-STL-50D

LED LAMP :	50W
SOLAR PANEL :	18V 70W
BATTERY :	36Ah 12.8V LifePO4 Battery
CHARGING TIME :	6 Hours by bright sunlight
WORKING TIME :	3-7 Cloudy/Rainy days
COLOR TEMPERATURE :	2800-6500K
Installation Height :	7-8m
WORKING MODE :	Motion Sensor+Time control



MODEL : OS-STL-60D

LED LAMP : 60W

SOLAR PANEL : 18V 80W

BATTERY : 42Ah 12.8V LifePO4 Battery

CHARGING TIME : 6 Hours by bright sunlight

WORKING TIME : 3-7 Cloudy/Rainy days

COLOR TEMPERATURE : 2800-6500K

Installation Height : 7-8m

WORKING MODE : Motion Sensor+Time control



MODEL : OS-STL-80D

LED LAMP : 80W

SOLAR PANEL : 18V 100W

BATTERY : 57Ah 12.8V LifePO4 Battery

CHARGING TIME : 6 Hours by bright sunlight

WORKING TIME : 3-7 Cloudy/Rainy days

COLOR TEMPERATURE : 2800-6500K

Installation Height : 8-10m

WORKING MODE : Motion Sensor+Time control



MODEL : OS-STL-100D

LED LAMP : 100W

SOLAR PANEL : 18V 130W

BATTERY : 63Ah 12.8V LifePO4 Battery

CHARGING TIME : 6 Hours by bright sunlight

WORKING TIME : 3-7 Cloudy/Rainy days

COLOR TEMPERATURE : 2800-6500K

Installation Height : 9-10m

WORKING MODE : Motion Sensor+Time control



MODEL : OS-STL-120D

LED LAMP : 120W

SOLAR PANEL : 18V 140W

BATTERY : 72Ah 12.8V LifePO4 Battery

CHARGING TIME : 6 Hours by bright sunlight

WORKING TIME : 3-7 Cloudy/Rainy days

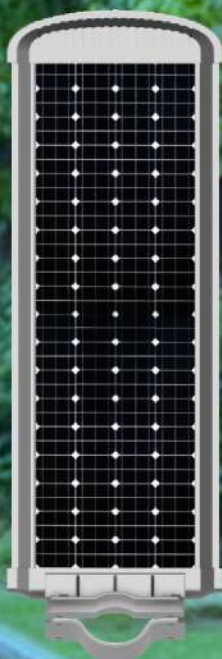
COLOR TEMPERATURE : 2800-6500K

Installation Height : 10-12m

WORKING MODE : Motion Sensor+Time control



REMOTE CONTROL SWITCH



BUILT-IN SOLAR PANEL



Solar LED Street Light (Series E)



SOLAR CHARGING



WATERPROOF



REMOTE CONTROL



LIGHT SWITCH



HIGH CLASS ALUMINUM



IP Grade

Application: Municipal Lighting / Roadway Lighting/ Government Facilities Lighting/ Recreation & Public Venue Lighting/ Airport Lighting/ Petroleum & Convenience Lighting.



MODEL : OS-STL-10E/OS-STL-20E

LED LAMP : 10W / 20W

SOLAR PANEL : 18V 12W / 18V 25W

BATTERY : 72 / 144WH 12V LifePO4 Battery

CHARGING TIME : 6-10 Hours by bright sunlight

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2800-6500K

Installation Height : 3-5m

WORKING MODE : Motion Sensor+Time control



MODEL : OS-STL-30E

LED LAMP : 30W

SOLAR PANEL : 18V 35W

BATTERY : 252WH 12V LifePO4 Battery

CHARGING TIME : 6-10 Hours by bright sunlight

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2800-6500K

Installation Height : 5-6m

WORKING MODE : Motion Sensor+Time control



MODEL : OS-STL-50E

LED LAMP : 50W

SOLAR PANEL : 18V 60W

BATTERY : 360WH 12V LifePO4 Battery

CHARGING TIME : 6-10 Hours by bright sunlight

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2800-6500K

Installation Height : 7-8m

WORKING MODE : Motion Sensor+Time control



MODEL : OS-STL-80E

LED LAMP : 80W

SOLAR PANEL : 18V 80W

BATTERY : 480WH 12V LifePO4 Battery

CHARGING TIME : 6-10 Hours by bright sunlight

WORKING TIME : 3-7 rainy days

COLOR TEMPERATURE : 2800-6500K

Installation Height : 8-10m

WORKING MODE : Motion Sensor+Time control





EASY AND FLEXIBLE
INSTALLATION



Solar LED Street Light (Semi-integrated)



SOLAR
CHARGING



WATERPROOF



IP Grade

Application: Municipal Lighting / Roadway Lighting/ Government Facilities Lighting/ Recreation & Public Venue Lighting/ Airport Lighting/ Petroleum & Convenience Lighting.



MODEL	LED LAMP	SOLAR PANEL	BATTERY	LUMEN OUTPUT	INSTALLATION HEIGHT	MOUNTING DISTANCE	SOLAR PANEL SIZE
OS-STL-20S	20W	40W	11.1V 18AH	2600LM	4-5m	15-18m	535*515*25mm
OS-STL-30S	30W	60W	11.1V 21AH	3900LM	5-6m	20-25m	700*540*25mm
OS-STL-40S	40W	70W	11.1V 24AH	5200LM	6-7m	20-25m	850*540*25mm
OS-STL-50S	50W	80W	11.1V 30AH	6500LM	7-8m	25-28m	1000*510*30mm
OS-STL-601S	60W	100W	11.1V 33AH	7800LM	7-8m	25-28m	1190*540*30mm
OS-STL-602S	60W	120W	11.1V 36AH	7800LM	7-8m	25-28m	1190*680*30mm
OS-STL-603S	60W	120W	11.1V 39.6AH	7800LM	7-8m	25-28m	1190*680*30mm

LUMINOUS FLUX	130lm/w
LIGHTING VIEWING ANGLE	140°(bat wing street light distribution)
CHARGE TIME	6-7hours (with enough strong shine)
DISCHARGE TIME	3-4 rainy days, 10-12hours/day



**MULTIPLE
INSTALLATION
METHODS**



LED Street Light



IP Grade



CREE LED CHIP
Ra>80



WATERPROOF



EASY
INSTALLATION

Application: Municipal Lighting / Roadway Lighting/ Government Facilities Lighting/ Recreation & Public Venue Lighting/ Airport Lighting/ Petroleum & Convenience Lighting.



MODEL : OS-STL09-100

LED LAMP : 100W

LIHGT SOURCE/ LED QTY : CREE 3030/ 126pcs

INPUT VOLTAGE : AC100-277V 50/60Hz

COLOR TEMPERATURE : 2700-6500K

EFFICIENCY : 130lm/W

PACKING SIZE : 495*310*84mm

POWER FACTOR : >0.95

BEAM ANGLE : TypeIII/TypeIV/Type V



MODEL : OS-STL09-150

LED LAMP : 150W

LIHGT SOURCE/ LED QTY : CREE 3030/ 168pcs

INPUT VOLTAGE : AC100-277V 50/60Hz

COLOR TEMPERATURE : 2700-6500K

EFFICIENCY : 130lm/W

PACKING SIZE : 495*310*84mm

POWER FACTOR : >0.95

BEAM ANGLE : TypeIII/TypeIV/Type V



MODEL : OS-STL09-200

LED LAMP : 200W

LIHGT SOURCE/ LED QTY : CREE 3030/ 252pcs

INPUT VOLTAGE : AC100-277V 50/60Hz

COLOR TEMPERATURE : 2700-6500K

EFFICIENCY : 130lm/W

PACKING SIZE : 621*310*84mm

POWER FACTOR : >0.95

BEAM ANGLE : TypeIII/TypeIV/Type V



MODEL : OS-STL09-300

LED LAMP : 300W

LIHGT SOURCE/ LED QTY : CREE 3030/ 378pcs

INPUT VOLTAGE : AC100-277V 50/60Hz

COLOR TEMPERATURE : 2700-6500K

EFFICIENCY : 130lm/W

PACKING SIZE : 769*320*84mm

POWER FACTOR : >0.95

BEAM ANGLE : TypeIII/TypeIV/Type V



LED Street Light



IP Grade



WATERPROOF



ANTI-LEVEL-17
HURRICAN



ADJUSTABLE
ANGEL OF 15°

Application: Municipal Lighting / Roadway Lighting/ Government Facilities Lighting/ Recreation & Public Venue Lighting/ Airport Lighting/ Petroleum & Convenience Lighting.



The ultra-thin light's body.



Microwave sensor

0°-90°,
Adjustable angle of 15°.

MODEL	OS-STL-10							
POWER	40W	50W	60W	80W	90W	100W	120W	150W
PACKING SIZE	417*264*155mm			482*272*160mm			542*302*160mm	
DRIVER	Meanwell							
COLOR TEMPERATURE	2700-6500K							
EFFICIENCY	130lm/W							
BEAM ANGLE	Type III / Type IV / Type V							
LIHGT SOURCE	USD Cree/USA Bridgelux/Philips/Osram SMD 3030/ 5050							
INPUT VOLTAGE:	AC100-277V 50/60HZ							
POWER FACTOR	>0.95							



HIGHT POWER
COB LED



LENS DESIGN
FOR BRIGHTER LIGHT



LED Street Light



IP Grade



WATERPROOF



ANTI-LEVEL-17
HURRICAN

Application: Municipal Lighting / Roadway Lighting/ Government Facilities Lighting/ Recreation & Public Venue Lighting/ Airport Lighting/ Petroleum & Convenience Lighting.

**MODEL : OS-STL11-50****POWER :** 50W**INPUT VOLTAGE :** 100-240VAC**COLOR TEMPERATURE :** 2700-6500K**EFFICIENCY :** 100lm/W**PACKING SIZE :** 620*260*80mm**POWER FACTOR :** >0.95**TYPE OF PROTECTION :** IP65**WORKING TEMPERATURE :** -20°C ~ +50°C**MODEL : OS-STL11-100****POWER :** 100W**INPUT VOLTAGE :** 100-240VAC**COLOR TEMPERATURE :** 2700-6500K**EFFICIENCY :** 100lm/W**PACKING SIZE :** 720*280*80mm**POWER FACTOR :** >0.95**TYPE OF PROTECTION :** IP65**WORKING TEMPERATURE :** -20°C ~ +50°C**MODEL : OS-STL11-150****POWER :** 150W**INPUT VOLTAGE :** 100-240VAC**COLOR TEMPERATURE :** 2700-6500K**EFFICIENCY :** 100lm/W**PACKING SIZE :** 860*330*80mm**POWER FACTOR :** >0.95**TYPE OF PROTECTION :** IP65**WORKING TEMPERATURE :** -20°C ~ +50°C**MODEL : OS-STL11-200****POWER :** 200W**INPUT VOLTAGE :** 100-240VAC**COLOR TEMPERATURE :** 2700-6500K**EFFICIENCY :** 100lm/W**PACKING SIZE :** 950*350*80mm**POWER FACTOR :** >0.95**TYPE OF PROTECTION :** IP65**WORKING TEMPERATURE :** -20°C ~ +50°C



LED Stadium Light



IP Grade



WATERPROOF



ANTI-LEVEL-17
HURRICAN

Application: Outdoor and indoor sports arenas and stadiums, indoor sports halls, gymnasium, tower, building, high mast lighting, government facilities lighting, garage lighting, etc.

MODEL	OS-FL50-300	OS-FL50-500/OS-FL50-800	OS-FL50-1000/OS-FL50-1500
POWER	300W	500W-800W	1000-1500W
LAMP SIZE	lamp Φ400, 400x463x220mm	lamp Φ565, 565x652x352mm	lamp Φ640, 640x730x390mm
BEAM ANGLE	60°/90°	15°/30°/60°	15°/30°
INPUT VOLTAGE	AC100-277V		
LIGHT SOURCE	Cree LED SMD 3030/5050		
CCT	3000K-6500K		
MATERIAL	Aluminum+PC		
DRIVER BRAND	Meanwell		



LED Wall Pack Light



IP Grade



WATERPROOF



ANTI-LEVEL-17
HURRICAN

Application: For general outdoor applications, including landscapes, residential, commercial and retail complexes, alleys, loading docks, pathways, entrances and parking areas etc.

MODEL	OS-FL40-60	OS-FL40-80	OS-FL40-100	OS-FL40-120
POWER	60W	80W	100W	120W
PACKING SIZE	336*216*182mm	336*216*182mm	385*247*195mm	385*247*195mm
INPUT VOLTAGE	AC100-277V			
LIGHT SOURCE	Cree LED SMD 3030			
LUMINOUS EFFICACY	130lm/W			
BEAM ANGLE	120°			
DRIVER BRAND	Meanwell			
COLOR TEMPERATURE	2800-6500K			



Solar LED Flood Light (Series A)



**SOLAR
CHARGING**



**REMOTE
CONTROL**



IP Grade



WATERPROOF

Application: Building security / airport / garden / lawn / park / courtyard / square, roadway lighting / government facilities lighting etc.

MODEL	OS-FL1-10	OS-FL1-20	OS-FL1-30	OS-FL1-50	OS-FL1-100
LED LAMP	10W 25pcs 5730SMD	20W 40PCS 5730SMD	30W 60PCS 5730SMD	50W 96PCS 5730SMD	100W 200PCS 5730SMD
SOLAR PANEL	6V*8W	6V*10W	6V*10W	6V*18W	6V*28W
Polycrystalline Panel (GradeA)					
BATTERY	6000mAh	8000mAh	12000mAh	18000mAh	28000mAh
32650 Lithium Battery					
PANEL SIZE	23.5x35x1.8CM	23.5x35x1.8CM	36x40x1.8CM	34x46x1.8CM	35x60x1.8CM
LAMP SIZE	18x14x9CM	18x14x9CM	2.5x18.5x9.5CM	22.5x27x9.5CM	33x28x5.5CM
CHARGING TIME	4~6HRS				
WORKING TIME	12-16HRS		MAIN MATERIAL	Die-Casting Aluminum + Toughened glass	
COLOR TEMPERATURE	2800-6500K		WORKING MODE	Manual Control+Light induction	



Solar LED Flood Light (Series B)



**SOLAR
CHARGING**



**REMOTE
CONTROL**



IP Grade



WATERPROOF

Application: Building security / airport / garden / lawn / park / courtyard / square, roadway lighting / government facilities lighting etc.

MODEL	OS-FL2-25	OS-FL2-45	OS-FL2-60	OS-FL2-100	OS-FL2-120
LED LAMP	25W 43PCS 5730SMD	45W 90PCS 5730SM	60W 100PCS 5730SMD	100W 195PCS 5730SMD	120W 240PCS 5730SMD
SOLAR PANEL	6V*10W	5V*15W	6V*15W	12V*30W	12V*30W
	Polycrystalline Panel / Monocrystal Panel (GradeA)				
BATTERY	8000mAh	10000mAh	15000mAh	22000mAh	30000mAh
	32650 Lithium Battery				
PANEL SIZE	23.5x35x1.8CM	36x40x1.8CM	40x36x1.8CM	35x60x1.8CM	35x60x1.8CM
LAMP SIZE	17x15x5.5CM	21.5x19x7CM	28x25x9CM	28x25x9CM	28x25x9CM
CHARGING TIME	4~6HRS				
WORKING TIME	12-16HRS		MAIN MATERIAL	Die-Casting Aluminum + Toughened glass	
COLOR TEMPERATURE	2800-6500K		WORKING MODE	Manual Control+Light induction	



*CONTACT US
ANYWHERE ANYTIME*



Scan QR code to
quickly add contacts.