



**-Industrial
-Residential**

SOLAR STREET LIGHT

www.melanasolar.com

ALL
IN
ONE

MODEL: **MLS30-60W**

Industrial



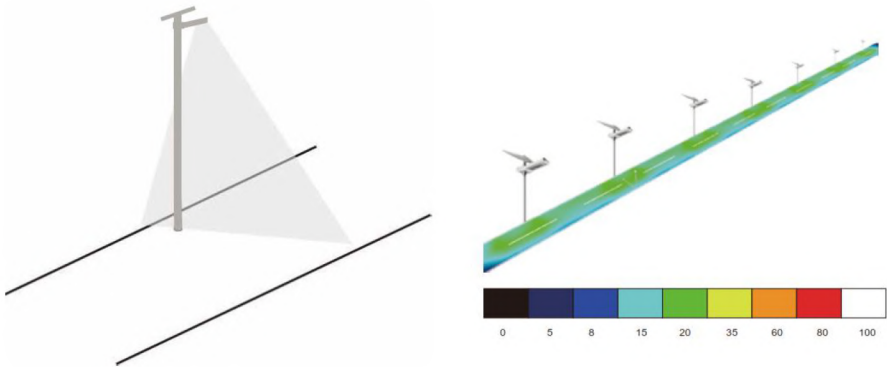
 **DIE-CASTING
ALUMINUM**

CE RoHS CCC FC IP65 

ALL IN ONE SOLAR STREET LIGHT



Model	MLS-30W	MLS-40W	MLS-60W
Rated power	30W	40W	60W
Lumens	4200LM	5600LM	8400LM
MONO Solar panel	50W/18V	60W/18V	80W/18V
LiFePO4 battery	24AH/12.8V	30AH/12.8V	42AH/12.8V
Install height	5-6M	6-7M	7-8M
Spacing	18-20M	20-25M	25-30M
Pole diameter	60-80mm (optimal: 76mm)		
Color temp.	3000/4000/6500K		
Sensing distance	12M		
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)		
Water proof	IP65		
Charge time	6-8H		
Lighting time	Light on at dusk, Light off at dawn atuo. 12 hours lighting time per day, 3-5 rainy days backup. 365days can be light.		



ALL
IN
ONE

MODEL:MLS80-150W

Industrial

IP65



DIE-CASTING
ALUMINUM

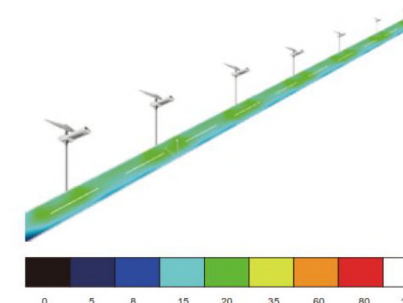
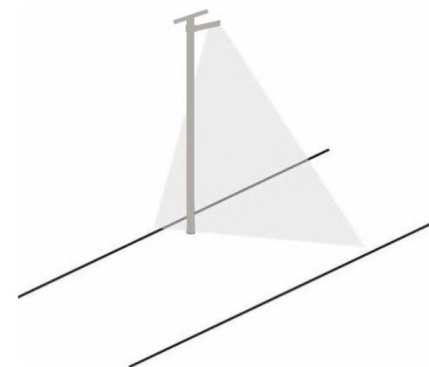
CE RoHS CCC FC IP65



ALL IN ONE SOLAR STREET LIGHT



Model	MLS-80W	MLS-100W	MLS-120W	MLS-150W
Rated power	80W	100W	120W	150W
Lumens	11200LM	12000LM	14000LM	16000LM
MONO Solar panel	100W/18V	110W/18V	120W/18V	150W/18V
LiFePO4 battery	54AH/12.8V	60AH/12.8V	66AH/12.8V	78AH/12.8V
Install height	8-10M	10-11M	10-11M	10-12M
Spacing	30-35M	35-40M	35-40M	35-40M
Pole diameter	60-80mm (optimal: 76mm)			
Color temp.	3000/4000/6500K			
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)			
Water proof	IP65			
Charge time	6-8H			
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 3-5 rainy days backup. 365 days can be light.			



ALL
IN
ONE

MODEL:MLS30-120W

Industrial

Double-sided Charging

IP67



DIE-CASTING
ALUMINUM

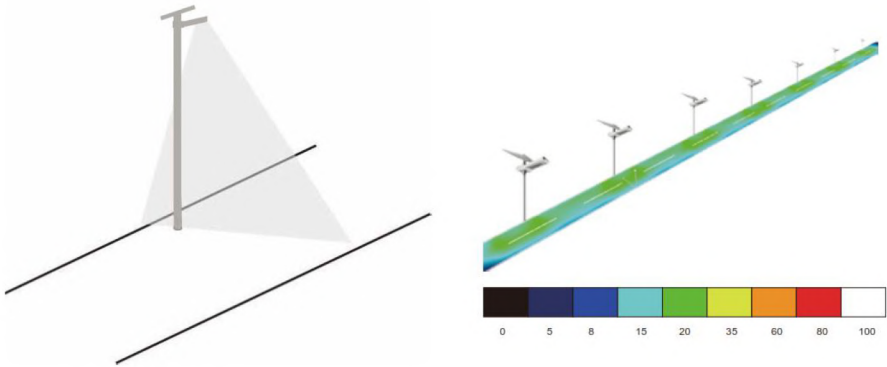
CE RoHS CCC FC IP67



ALL IN ONE SOLAR STREET LIGHT



Model	MLS-40W	MLS-60W	MLS-80W	MLS-100W	MLS-120W
Rated power	40W	60W	80W	100W	120W
Lumens	5600LM	8400LM	11200LM	12000LM	14000LM
MONO Solar panel	50W(+10W)	60W(+12W)	80W(+16W)	100W(+20W)	120W(+24W)
LiFePO4 battery	24AH/12.8V	30AH/12.8V	42AH/12.8V	54AH/12.8V	60AH/12.8V
Install height	6-7M	7-8M	8-9M	9-10M	10-11M
Spacing	18-21M	21-24M	24-27M	27-30M	30-33M
Pole diameter	60mm				
Color temp.	3000/4000/6500K				
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)				
Water proof	IP67				
Charge time	6-8H				
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 3-5 rainy days backup. 365 days can be light.				



ALL
IN
ONE

IP65



CE RoHS CCC FC IP65 

MODEL:MLS80-200W

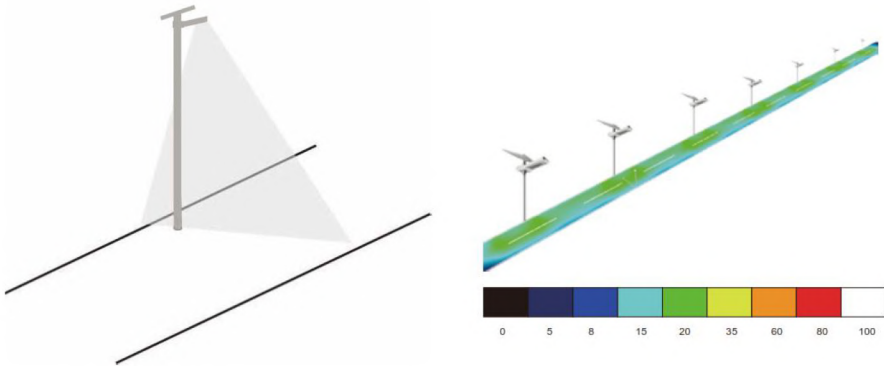
Industrial



ALL IN ONE SOLAR STREET LIGHT



Model	MLS-80W	MLS-100W	MLS-120W	MLS-150W	MLS-200W
Rated power	80W	100W	120W	150W	200W
Lumens	12600LM	16000LM	19200LM	24000LM	32000LM
MONO Solar panel	120W	140W	180W	240W	300W
LiFePO4 battery	48AH/12.8V (614WH)	30AH/25.6V (768WH)	36AH/25.6V (922WH)	50AH/25.6V (1280WH)	60AH/25.6V (1536WH)
Install height	8-10M	9-10M	9-11M	10-12M	11-13M
Spacing	24-30M	27-30	27-33M	30-36M	33-39M
Pole diameter	76mm				
Color temp.	6500K				
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)				
Water proof	IP65				
Charge time	6-8H				
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 3-5 rainy days backup. 365 days can be light.				



ALL
IN
ONE

MODEL:MLS30-60W

Industrial

IP65



DIE-CASTING
ALUMINUM

CE RoHS CCC FC IP65



ALL IN ONE SOLAR STREET LIGHT



Model	MLS-30W	MLS-40W	MLS-60W
Rated power	30W	40W	60W
Lumens	4200LM	5600LM	8400LM
MONO Solar panel	50W/18V	60W/18V	80W/18V
LiFePO4 battery	18AH/12.8V	24AH/12.8V	30AH/12.8V
Install height	4-5M	5-6M	6-8M
Spacing	12-15M	15-20M	20-25M
Pole diameter	76mm		
Color temp.	3000/4000/6500K		
Sensing distance	12M		
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)		
Water proof	IP65		
Charge time	6-8H		
Lighting time	Light on at dusk, Light off at dawn atuo. 12 hours lighting time per day, 3-5 rainy days backup. 365days can be light.		



ALL
IN
ONE

MODEL:MLS30-60W

Industrial



IP65



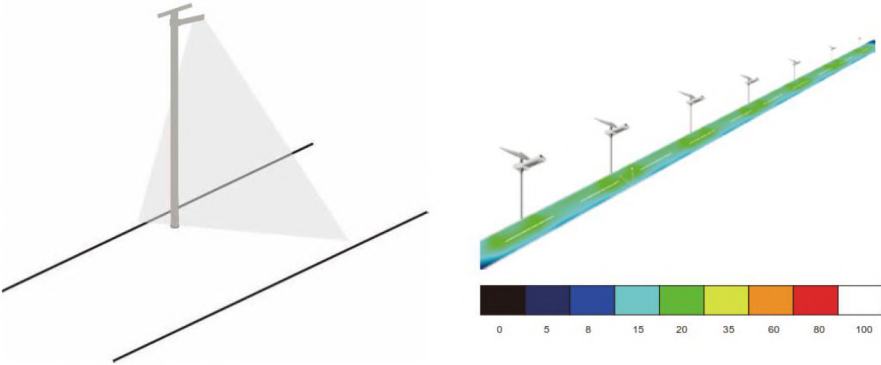
DIE-CASTING
ALUMINUM

CE RoHS CCC FC IP65

ALL IN ONE SOLAR STREET LIGHT



Model	MLS-60W	MLS-80W	MLS-100W
Rated power	60W	80W	100W
Lumens	8400LM	11200LM	14000LM
MONO Solar panel	70W/18V	90W/18V	120W/18V
LiFePO4 battery	30AH/12.8V	36AH/12.8V	48AH/12.8V
Install height	6-8M	8-10M	9-11M
Spacing	18-24M	21-27M	27-33M
Pole diameter		60mm	
Color temp.		6500K	
Sensing distance		12M	
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)		
Water proof		IP65	
Charge time		6-8H	
Lighting time	Light on at dusk, Light off at dawn atuo. 12 hours lighting time per day, 3-5 rainy days backup. 365days can be light.		



ALL
IN
ONE

MODEL:MLS-SSO100/200/300/400

IP65



DIE-CASTING
ALUMINUM

CE RoHS CCC FC IP65



ALL IN ONE SOLAR STREET LIGHT

Model	MLS-SSO100	MLS-SSO200	MLS-SSO300	MLS-SSO400
Rated power	100W	200W	300W	400W
Lumens	4500LM	6500LM	8500LM	12000LM
MONO Solar panel	4V/60W	4V/75W	4V/90W	4V/110W
LiFePO4 battery	3.2V/60AH	3.2V/70AH	3.2V/95Ah	3.2V/140Ah
Install height	5-6M	6-7M	7-8M	8-9M
Spacing	15-18M	18-21M	21-24M	24-27M
Material	Die-cast aluminum+Teijin PC Lens			
Color temp.	6500K			
Sensing distance	12M			
Work temp.	-20℃ ~ +60℃			
Pole diameter	76mm			
Water proof	IP65			
Charge time	6-8H			
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 3-5rainy days backup.			



MJ-SSO400



MJ-SSO300



MJ-SSO200



MJ-SSO100



ALL
IN
ONE

MODEL:MLS-SSO100C/200C/300C/400C



CCTV
Camera
IP65



DIE-CASTING
ALUMINUM

CE RoHS CCC FC IP65



ALL IN ONE SOLAR STREET LIGHT



Model	MLS-SSO100C	MLS-SSO200C	MLS-SSO300C	MLS-SSO400C
Rated power	100W	200W	300W	400W
Lumens	4500LM	6500LM	8500LM	12000LM
MONO Solar panel	4V/60W	4V/75W	4V/90W	4V/110W
LiFePO4 battery	3.2V/75AH	3.2V/85AH	3.2V/110Ah	3.2V/155Ah
Install height	5-6M	6-7M	7-8M	8-9M
Spacing	15-18M	18-21M	21-24M	24-27M
CCTV Camera	1080P, 24Hours Monitoring, APP Control			
Communication	WIFI or 4G			
Material	Die-cast aluminum+Teijin PC Lens			
Color temp.	6500K			
Sensing distance	12M			
Work temp.	-20℃ ~ +60℃			
Pole diameter	76mm			
Water proof	IP65			
Charge time	6-8H			
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 3-5rainy days backup.			



MJ-SSO400C MJ-SSO300C MJ-SSO200C MJ-SSO100C



ALL
IN
ONE



IP65



DIE-CASTING
ALUMINUM

CE RoHS CCC FC IP65

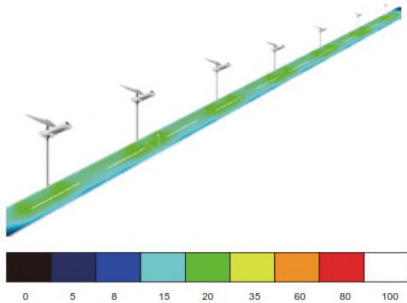
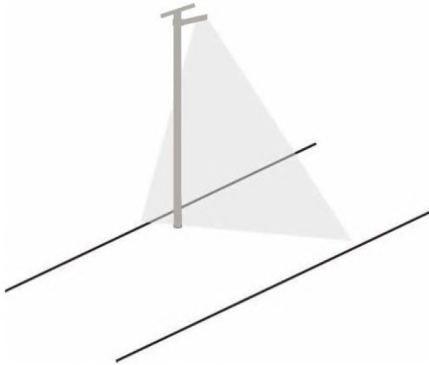
MODEL:MLS30W-80W

Industrial

ALL IN ONE SOLAR STREET LIGHT



Model	MLS-30W	MLS-40W	MLS-60W	MLS-80W
Rated power	30W	40W	60W	80W
Lumens	5100LM	6800LM	10200LM	13600LM
MONO Solar panel	80W/18V	100W/18V	120W/18V	150W/18V
LiFePO4 battery	24AH/12.8V	30AH/12.8V	36AH/12.8V	42AH/12.8V
Install height	5-6M	6-7M	7-8M	8-10M
Spacing	15-18M	18-21M	21-24M	24-30M
Pole diameter	60-80mm (optimal: 76mm)			
Color temp.	3000/4000/6500K			
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)			
Water proof	IP65			
Charge time	6-8H			
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 3-5 rainy days backup. 365 days can be light.			



SPLIT

MODEL:MLS-XJ902/903/904/905
/906/S5500 PRO

SPLIT SOLAR STREET LIGHT

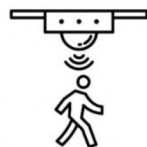


IP65



DIE-CASTING
ALUMINUM

CE RoHS CCC FC IP65



Model	MLS-XJ902	MLS-XJ903	MLS-XJ904	MLS-XJ905	MLS-XJ906	MLS-S5500 PRO
Nominal power	200W	300W	400W	500W	600W	800W
LED bead (SMD5050)	64pcs	64pcs	90pcs	90pcs	90pcs	90pcs
Lumens	1800LM	2650LM	3358LM	3512LM	3840LM	5500LM
MONO Solar panel	30W/5V	40W/5V	45W/5V	50W/5V	60W/5V	80W/5V
LiFePO4 battery	20AH/3.2V	30AH/3.2V	45AH/3.2V	48AH/3.2V	60AH/3.2V	75AH/3.2V
Mounting height	3-4M	3-5M	4-6M	4-6M	5-7M	6-7M
Radar motion sensor	Available					
Color temp.	6500K					
Material	Die-casting Aluminum					
Water proof	IP65					
Charge time	6-8H					
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2-3 rainy days backup.					



ALL
IN
ONE

MODEL:MLS-100/200/300



Model	MLS-100	MLS-200	MLS-300
Rated power	100W	200W	300W
Lumens	1500LM	2000LM	3000LM
MONO Solar panel	15W/5V	20W/5V	30W/5V
LiFePO4 battery	3.2V/18AH	3.2V/24AH	3.2V/36AH
Install height	3-4M	4-5M	4-6M
Spacing	10-12M	12-15M	12-18M
Material	Die-cast aluminum		
Color temp.	6500K		
Sensing distance	12M		
Work temp.	-20℃ ~ +60℃		
Pole diameter	60mm		
Water proof	IP65		
Charge time	6-8H		
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2-3rainy days backup.		



ALL
IN
ONE

MODEL:MLS-LH9300/9400/9500/9600

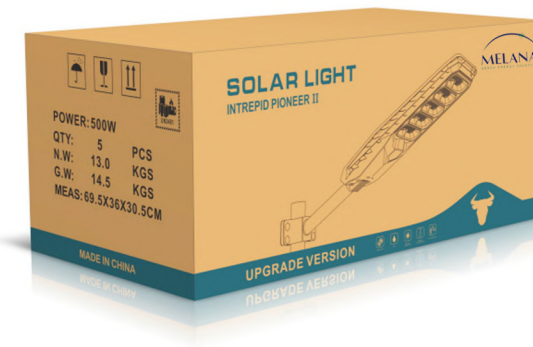
ALL IN ONE SOLAR STREET LIGHT



IP65

CE RoHS CCC FC IP65

Model	MLS-LH9300	MLS-LH9400	MLS-LH9500	MLS-LH9600
Rated power	300W	400W	500W	600W
LED bead	300pcs,2835	400pcs,2835	500pcs,2835	600pcs,2835
Lumens	994LM	1230LM	1642LM	2074LM
MONO Solar panel	12W/4V	15W/4V	20W/4V	25W/4V
LiFePO4 battery	10000mAh /3.2V	15000mAh /3.2V	18000mAh /3.2V	30000mAh /3.2V
Mounting height	3-5Meters			
Color temp.	6500K			
Material	ABS			
Water proof	IP65			
Charge time	6-8H			
Work time	12 hours lighting time per day, 2-3 rainy days backup.			
Lighting mode	Light on at dusk, Light off at dawn Auto. 4 work modes.			



ALL
IN
ONE

MODEL:MLS-SSTH800/1200



IP65

CE RoHS CCC FC IP65

Model	MLS-SSTH800	MLS-SSTH1200
Rated power	800W	1200W
LED bead	104pcs,3030	154pcs,3030
Lumens	2400LM	3600LM
MONO Solar panel	30W/4V	40W/4V
LiFePO4 battery	30AH/3.2V	45AH/3.2V
Mounting height	4-5Meters	
Color temp.	6500K	
Material	ABS	
Water proof	IP65	
Charge time	6-8H	
Work time	12 hours lighting time per day, 4-5rainy days backup.	
Lighting mode	Light on at dusk, Light off at dawn Auto. 4work modes.	



ALL
IN
ONE

MODEL:MLS-SSTH800C/1200C



CCTV
Camera



IP65

CE RoHS CCC FC IP65



ALL IN ONE SOLAR STREET LIGHT



Model	MLS-SSTH800C	MLS-SSTH1200C
Rated power	800W	1200W
LED bead	104pcs,3030	154pcs,3030
Lumens	3600LM	4800LM
MONO Solar panel	30W/4V	40W/4V
LiFePO4 battery	36AH/3.2V	54AH/3.2V
CCTV Camera	1080P, 24Hours Monitoring, APP Control	
Communication	WIFI or 4G	
Mounting height	4-5Meters	
Color temp.	6500K	
Material	ABS	
Water proof	IP65	
Charge time	6-8H	
Work time	12 hours lighting time per day, 4-5rainy days backup.	
Lighting mode	Light on at dusk, Light off at dawn Auto. 4work modes.	



ALL
IN
ONE

MODEL:MLS-50/100/300/300/400

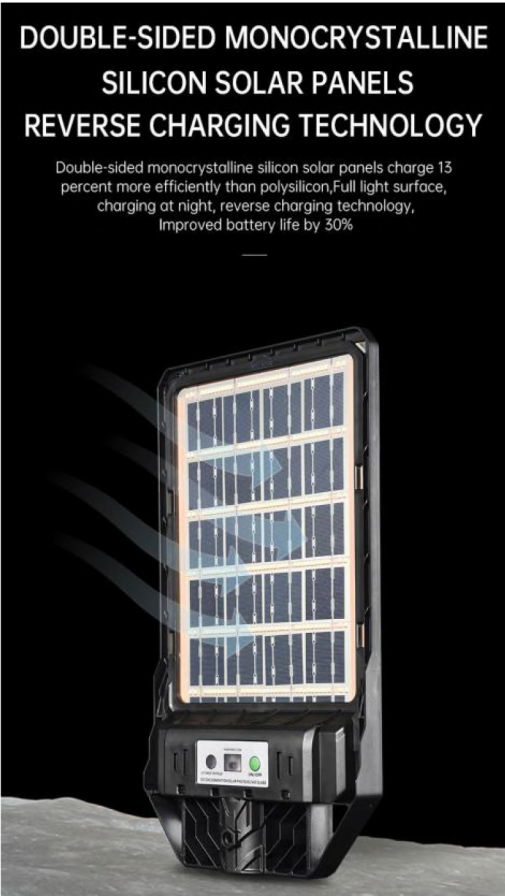
Bifacial

Double-sided Charging
Reverse Charging



IP65

CE RoHS CCC FC



ALL IN ONE SOLAR STREET LIGHT



Model	MLS-50	MLS-100	MLS-200	MLS-300	MLS-400
Nonimal power	50W	100W	200W	300W	400W
Lumens	600LM	900LM	1200LM	1800LM	2400LM
MONO Solar panel	5W/5V	10W/5V	12W/5V	15W/5V	20W/5V
Lithium battery	3.7V/2AH	3.7V/4AH	3.7V/6AH	3.7V/9AH	3.7V/12AH
Install height	2-3M	2-3M	2-3M	3-4M	3-4M
Spacing	6-9M	6-9M	6-9M	9-12M	9-12M
Material	ABS+3mm Tempered Glass				
Color temp.	3000/6500K				
Sensing distance	10M				
Work temp.	-20℃ ~ +60℃				
Arm diameter	38mm				
Water proof	IP65				
Charge time	8-10H				
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 5-7rainy days backup.				



ALL
IN
ONE

MODEL:MLS-001/001Plus/001M

POWER: 12W/20W



IP65



SCL-001,SCL-001M



SCL-001plus



CE RoHS CCC FC IP65

ALL IN ONE SOLAR STREET LIGHT



Model	MLS-001	MLS-001Plus	MLS-001M
Solar panel	20W/5V, MONO		12W/5V, MONO
Rated power	20W		12W
Lumens	2000LM		1200LM
LiFePO4 battery	20AH/3.2V		12AH/3.2V
Install height	3-4M		2-3M
Spacing	9-12M		6-9M
Pole diameter	76mm		60mm
Color temp.	3000/4000/6500K		
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)		
Water proof	IP65		
Charge time	6-8H		
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2 rainy days backup.		



ALL
IN
ONE

MODEL:MLS-001S/001T

POWER: 12W/20W

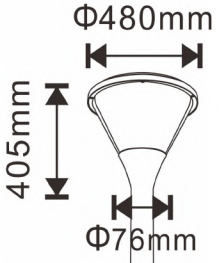
ALL IN ONE SOLAR STREET LIGHT
MELANA
SOLAR
GREEN ENERGY SOLUTIONS

Model	MLS-001S	MLS-001T
Solar panel	20W/5V, MONO	
Rated power	20W	
Lumens	2000LM	
LiFePO4 battery	20AH/3.2V	
Install height	3-4M	
Spacing	9-12M	
Pole diameter	76mm	
Color temp.	3000/4000/6500K	
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)	
Water proof	IP65	
Charge time	3-5H	
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2 rainy days backup.	

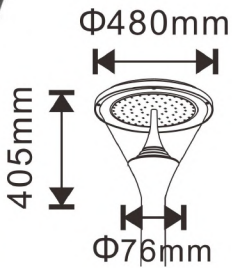
IP65



SCL-001S



SCL-001T



DIE-CASTING
ALUMINUM

CE RoHS CCC FC IP65



ALL
IN
ONE

MODEL:MLS-005/005Plus

POWER: 20W

IP65

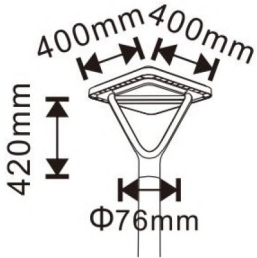


DIE-CASTING
ALUMINUM

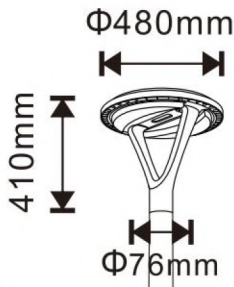
CE RoHS CCC FC IP65



SCL-005



SCL-005plus



ALL IN ONE SOLAR STREET LIGHT



Model	MLS-005	MLS-005Plus
Solar panel	20W/5V, MONO	
Rated power	20W	
Lumens	2000LM	
LiFePO4 battery	20AH/3.2V	
Install height	3-4M	
Spacing	9-12M	
Pole diameter	76mm	
Color temp.	3000/4000/6500K	
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)	
Water proof	IP65	
Charge time	6-8H	
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2 rainy days backup.	



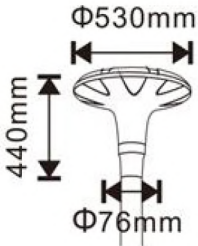
ALL
IN
ONE

MODEL:MLS-002/002Plus/002Plus-M

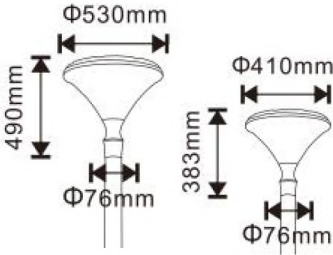
POWER: 25W



IP65



SCL-002



SCL-002plus, SCL-002plus-M



DIE-CASTING
ALUMINUM

CE RoHS CCC FC IP65

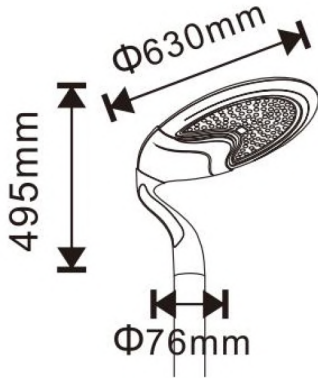
Model	MLS-002	MLS-002Plus	MLS-002Plus-M
Solar panel	25W/5V, MONO		16W/5V, MONO
Rated power	25W		16W
Lumens	2500LM		1600LM
LiFePO4 battery	30AH/3.2V		16AH/3.2V
Install height	3-5M		2-4M
Spacing	9-15M		6-12M
Pole diameter	76mm		76mm
Color temp.	3000/4000/6500K		
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)		
Water proof	IP65		
Charge time	6-8H		
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2 rainy days backup.		



ALL
IN
ONE

MODEL:MLS-008/008-B

POWER: 25W



SCL-008-B

IP65



DIE-CASTING
ALUMINUM

SCL-008

CE RoHS CCC FC IP65

Model	MLS-008	MLS-008-B
Rated power	25W	
Lumens	2500LM	
Solar panel	25W/5V, MONO	
LiFePO4 battery	36AH/3.2V	
Install height	3-5M	
Spacing	9-15M	
Pole diameter	76mm	
Color temp.	3000/4000/6500K	
Work temp.	-20℃ ~ +60℃ (When the temperature is below -10℃, derating use)	
Water proof	IP65	
Charge time	6-8H	
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2 rainy days backup.	



ALL
IN
ONE

MODEL:MLS-004/004Plus

POWER: 40W



SCL-004

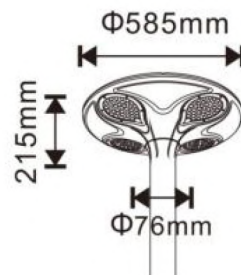
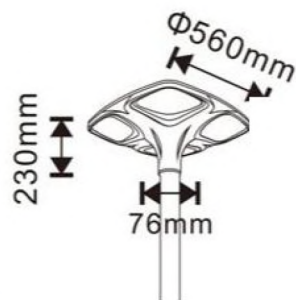


SCL-004plus

IP65



CE RoHS CCC FC IP65



ALL IN ONE SOLAR STREET LIGHT



Model	MLS-004	MLS-004Plus
Solar panel	32W/5V, MONO	30W/5V, MONO
Rated power	40W (4*10W)	
Lumens	4000LM	
LiFePO4 battery	45AH/3.2V	
Install height	3-6M	
Spacing	9-18M	
Pole diameter	76mm	
Color temp.	3000/4000/6500K	
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)	
Water proof	IP65	
Charge time	6-8H	
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2 rainy days backup.	



ALL
IN
ONE

MODEL:MLS-004R

POWER: 40W

IP65

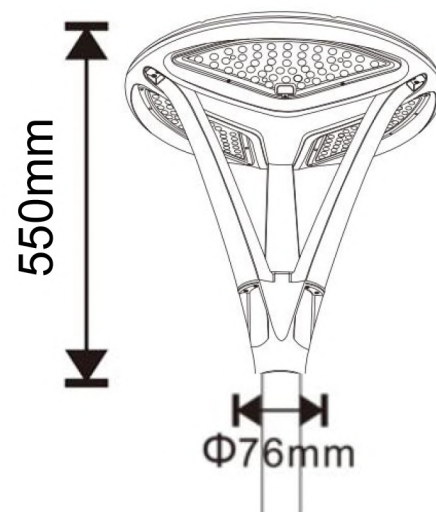


DIE-CASTING
ALUMINUM

CE RoHS CCC FC IP65



Φ585mm



ALL IN ONE SOLAR STREET LIGHT



Model	MLS-004R
Rated power	40W
Lumens	4000LM
Solar panel	33W/5V, MONO
LiFePO4 battery	45AH/3.2V
Install height	3-6M
Spacing	9-18M
Pole diameter	76mm
Color temp.	3000/4000/6500K
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)
Water proof	IP65
Charge time	6-8H
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2 rainy days backup.



ALL
IN
ONE

MODEL:MLS-008Plus/008Plus-B

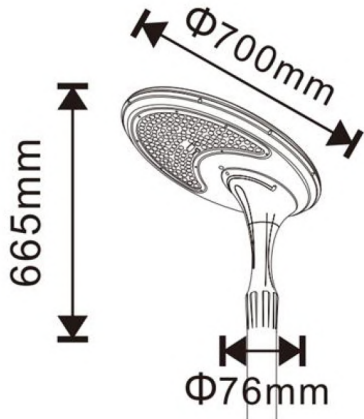
POWER: 40W

IP65



DIE-CASTING
ALUMINUM

CE RoHS CCC FC IP65



ALL IN ONE SOLAR STREET LIGHT



Model	MLS-008Plus-B	
Rated power	40W	
Lumens	4000LM	
Solar panel	35W/5V, MONO	
LiFePO4 battery	60AH/3.2V	
Install height	4-6M	
Spacing	12-18M	
Pole diameter	76mm	60mm
Color temp.	3000/4000/6500K	
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)	
Water proof	IP65	
Charge time	6-8H	
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2 rainy days backup.	



ALL
IN
ONE

MODEL:MLS-006

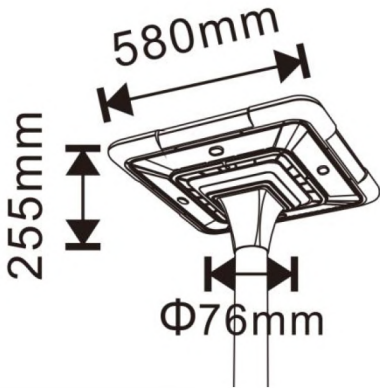
POWER: 50W



IP65



CE RoHS CCC FC IP65



ALL IN ONE SOLAR STREET LIGHT



Model	MLS-006
Rated power	50W
Lumens	5000LM
Solar panel	45W/5V, MONO
LiFePO4 battery	60AH/3.2V
Install height	4-6M
Spacing	15-20M
Pole diameter	76mm
Color temp.	3000/4000/6500K
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)
Water proof	IP65
Charge time	6-8H
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2 rainy days backup.

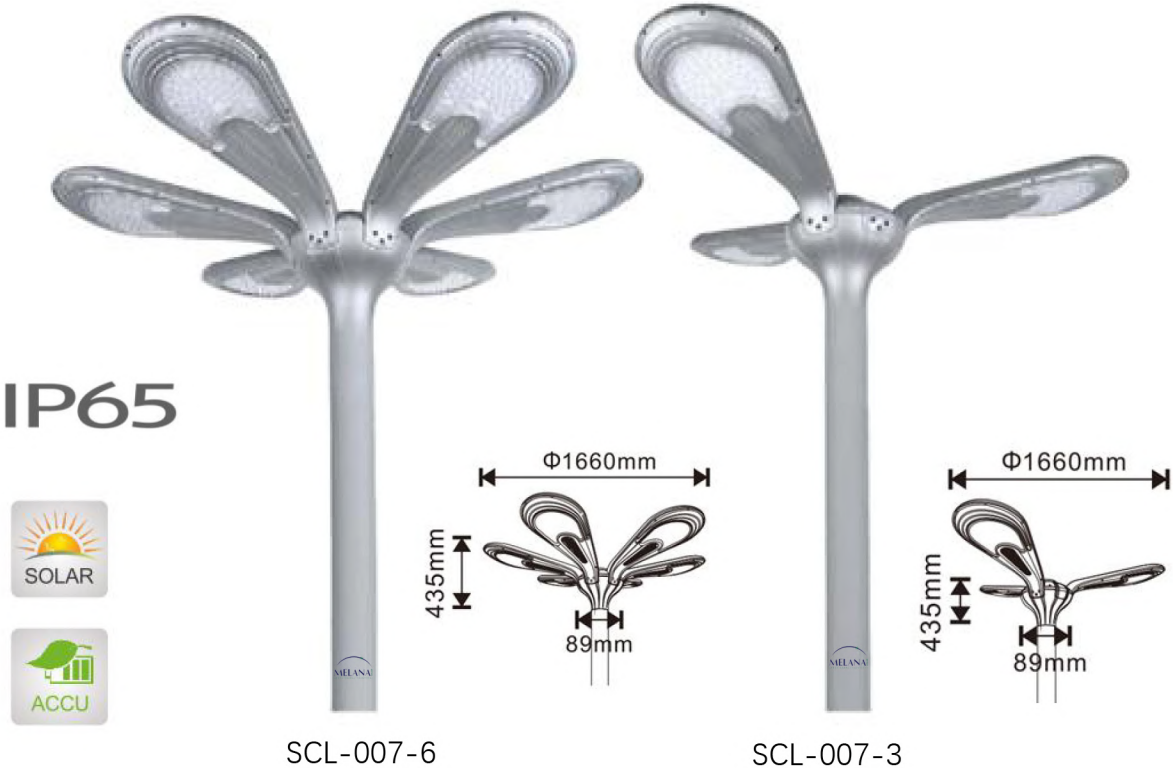


ALL
IN
ONE

MODEL:MLS-007-3/6

POWER: 45W/90W

Model	MLS-007-3	MLS-007-6
Solar panel	48W/5V	96W/5V
Rated power	45W	90W
Lumens	4500LM	9000LM
LiFePO4 battery	60AH/3.2V	120AH/3.2V
Install height	5-6M	6-10M
Spacing	15-18M	18-30M
Pole diameter	89mm	
Color temp.	3000/4000/6500K	
Work temp.	-20℃ ~ +60℃ (When the temperature is below -10℃, derating use)	
Water proof	IP65	
Charge time	6-8H	
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2 rainy days backup.	



DIE-CASTING
ALUMINUM

CE RoHS CCC FC IP65



ALL
IN
ONE

MODEL:MLS-007Plus-3/6

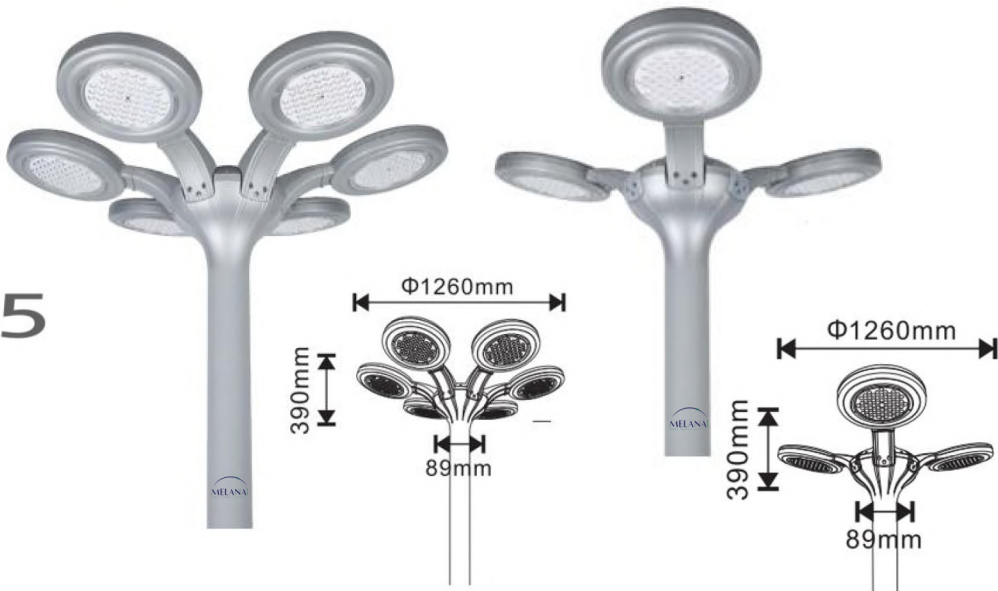
POWER: 30W/60W

IP65



DIE-CASTING
ALUMINUM

CE RoHS CCC FC IP65



SCL-007plus-6

SCL-007plus-3

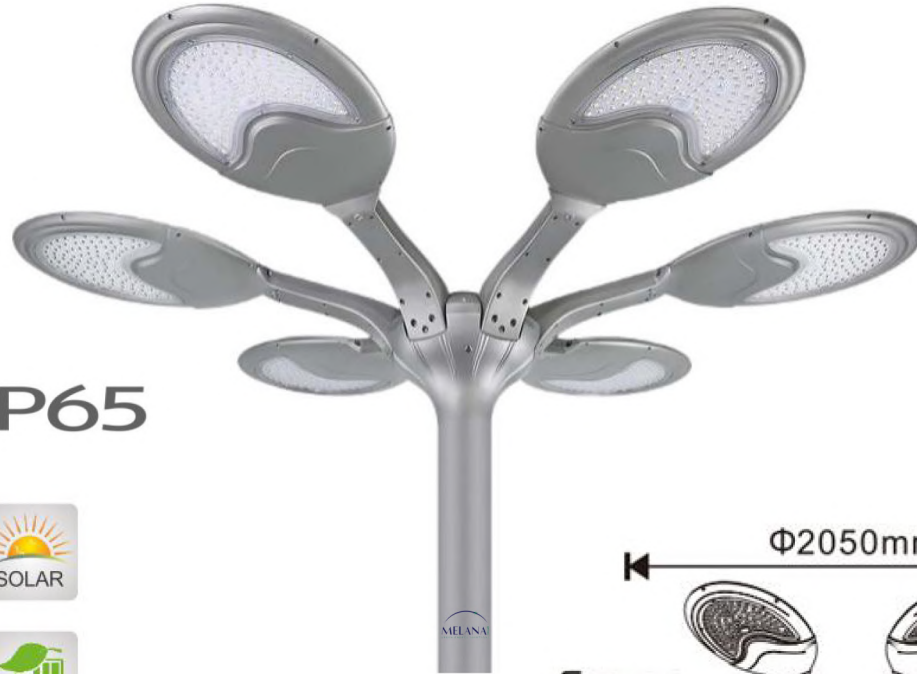
Model	MLS-007Plus-3	MLS-007Plus-6
Solar panel	33W/5V	66W/5V
Rated power	30W	60W
Lumens	3000LM	6000LM
LiFePO4 battery	45AH/3.2V	80AH/3.2V
Install height	4-5M	5-8M
Spacing	15-18M	18-30M
Pole diameter	89mm	
Color temp.	3000/4000/6500K	
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)	
Water proof	IP65	
Charge time	6-8H	
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2 rainy days backup.	



ALL
IN
ONE

MODEL:MLS-008-6

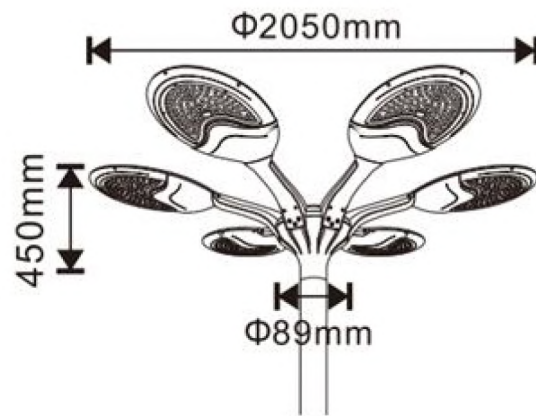
POWER: 120W



IP65



CE RoHS CCC FC IP65



ALL IN ONE SOLAR STREET LIGHT



Model	MLS-008-6
Solar panel	150W/5V
Rated power	120W
Lumens	12000LM
LiFePO4 battery	180AH/3.2V
Install height	7-10M
Spacing	21-30M
Pole diameter	89mm
Color temp.	3000/4000/6500K
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)
Water proof	IP65
Charge time	6-8H
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2 rainy days backup.



ALL
IN
ONE

MODEL:MLS-EW800/1200

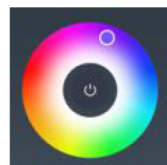
POWER: 20W/30W

IP65



 DIE-CASTING
ALUMINUM

CE RoHS CCC FC IP65 



16Million RGB
&
Musical rhythm

UFO SOLAR STREET LIGHT



Model	MLS-EW800	MLS-EW1200
Solar panel	30W/4V,POLY	40W/4V,MONO
Rated power	20W	30W
Lumens	1950LM	2600LM
LiFePO4 battery	32AH/3.2V	48AH/3.2V
Install height	3-5M	4-6M
Spacing	9-15M	12-18M
Pole diameter	76mm	
Color temp.	3500K& 6500K& RGB (3 in 1)	
Work temp.	-20°C ~ +60°C (When the temperature is below -10°C, derating use)	
Water proof	IP65	
Charge time	6-8H	
Lighting time	Light on at dusk, Light off at dawn auto. 12 hours lighting time per day, 2 rainy days backup.	

