

SOLAR ENERGY LIGHTING CATALOGUE



Solar Energy



Long Battery Life



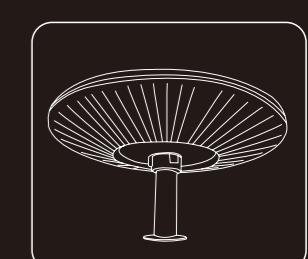
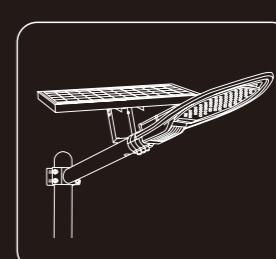
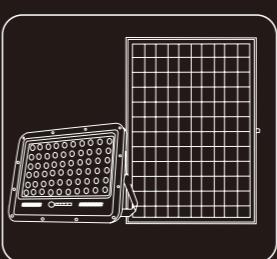
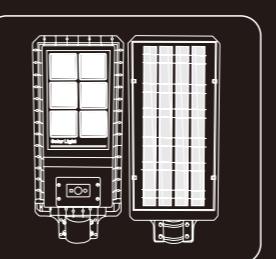
Adjustable Brightness



Time off



Remote Control



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**PARAMETERS**

Model	Item-106	Item-106	Item-106	Item-106
Lamp Power	50W	120W	150W	200W
LED Qty	50pcs led	120pcs led	150pcs led	200pcs led
Solar Panel	6V 20W	6V 25W	6V 30W	6V 35W
Battery Capacity	3.2V 15000mAH	3.2V 20000mAH	3.2V 25000mAH	3.2V 30000mAH
Lamp Size(mm)	186x158x52	222x171x52	278x219x52	351x246x60
Lighting Area	200m ²	250m ²	300m ²	350m ²
Lamp Material	Die-cast Aluminium+PC Lens			
LED Chips	3030SMD 1W			
LED Color	6000-6500K			
IP Grade	IP66			
LED Life	50000 hours			
Install Height	0-8 meters			
Charging time	4-6 hours			
Lighting time	20-24 hours, 2 raining days			
Sensor Area	10-15 meters			
Switch	Intelligent Remote Control (The light turn on in the evening and turn off automatically in the day time)			
Mode	Light Induction+Intelligent Remote Control			

REMOTE CONTROL

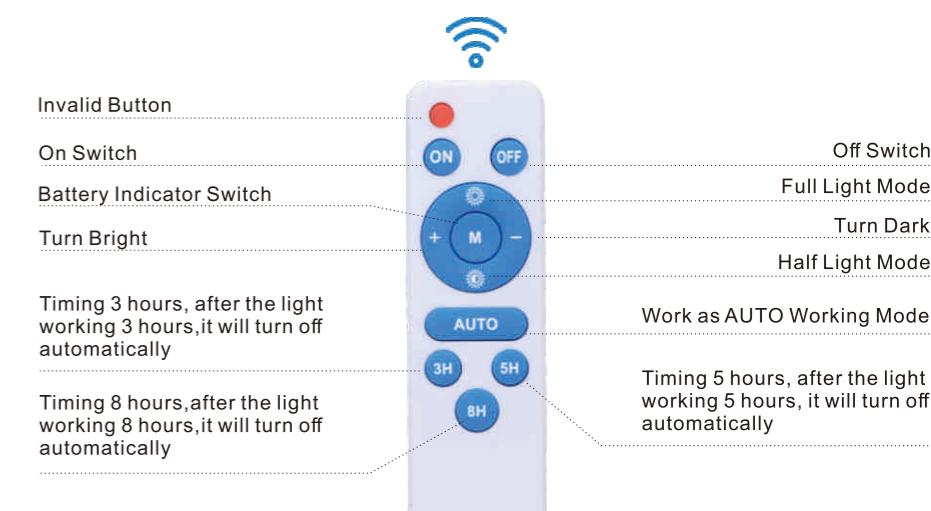
Automatic Infrared control to Set-Time Control

AUTO WORKING MODE:

- A.0-10 minutes 100% light
- B.1 hour 70% light
- C.2 hours 50% light
- D.3 hours 30% light
- E.6 hours 12% light

LIGHTING MODE:

Light Induction + Remote Controller



Model No.: Item-107



PARAMETERS

Model	Item-107	Item-107	Item-107	Item-107
Lamp Power	100W	200W	300W	400W
LED Qty	168pcs led	240pcs led	520pcs led	816pcs led
Solar Panel	6V 20W	6V 25W	6V 30W	6V 35W
Battery Capacity	3.2V 15000mAH	3.2V 20000mAH	3.2V 25000mAH	3.2V 30000mAH
Lamp Size(mm)	186x158x52	222x171x52	278x219x52	351x246x60
Lighting Area	200m ²	250m ²	300m ²	350m ²
Lamp Material	Die-cast Aluminium+PC Lens			
LED Chips	2835SMD 1W			
LED Color	6000-6500K			
IP Grade	IP66			
LED Life	50000 hours			
Install Height	0-8 meters			
Charging time	4-6 hours			
Lighting time	20-24 hours, 2 raining days			
Sensor Area	10-15 meters			
Switch	Intelligent Remote Control (The light turn on in the evening and turn off automatically in the day time)			
Mode	Light Induction+Intelligent Remote Control			

REMOTE CONTROL

Automatic Infrared control to Set-Time Control

AUTO WORKING MODE:

- A.0-10 minutes 100% light
- B.1 hour 70% light
- C.2 hours 50% light
- D.3 hours 30% light
- E.6 hours 12% light

It changes the lighting mode(Full Light or Half Light)

On Switch

Battery Indicator Switch

Turn Bright

Timing 3 hours, after the light working 3 hours,it will turn off automatically

Timing 8 hours,after the light working 8 hours,it will turn off automatically



Off Switch

Full Light Mode

Turn Dark

Half Light Mode

Work as AUTO Working Mode

Timing 5 hours, after the light working 5 hours, it will turn off automatically

REMOTE CONTROL

Automatic Infrared control to Set-Time Control

AUTO WORKING MODE:

- A.0-10 minutes 100% light
- B.1 hour 70% light
- C.2 hours 50% light
- D.3 hours 30% light
- E.6 hours 12% light

Invalid Button

On Switch

Battery Indicator Switch

Turn Bright

Timing 3 hours, after the light working 3 hours,it will turn off automatically

Timing 8 hours,after the light working 8 hours,it will turn off automatically



Off Switch

Full Light Mode

Turn Dark

Half Light Mode

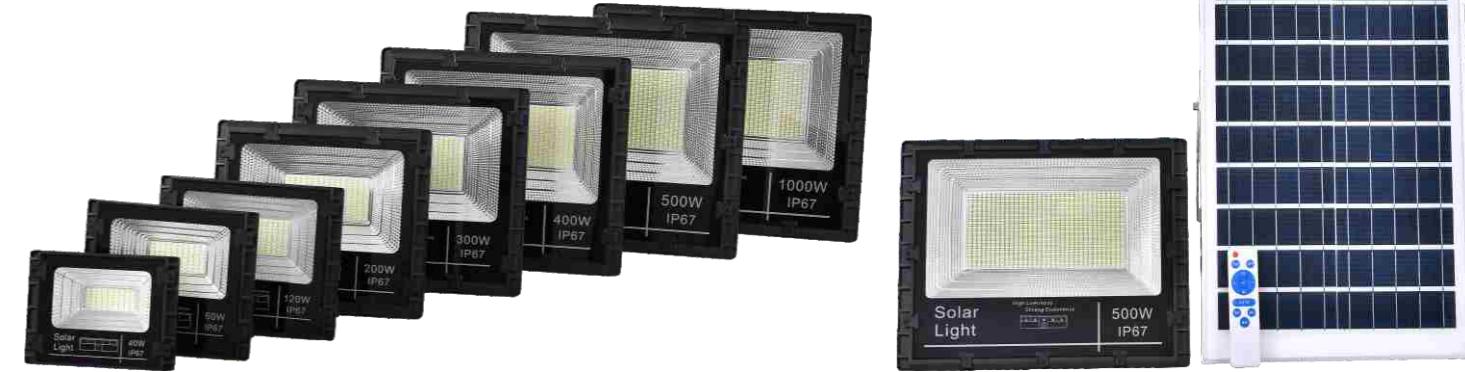
Work as AUTO Working Mode

Timing 5 hours, after the light working 5 hours, it will turn off automatically

LIGHTING MODE:

Light Induction + Remote Controller

Model No.: Item-105A



PARAMETERS

Model	Item-105A	Item-105A	Item-105A	Item-105A	Item-105A	Item-105A	Item-105A	Item-105A
Lamp Power	40W	60W	120W	200W	300W	400W	500W	1000W
LED Qty	54pcs	80pcs	113pcs	225pcs	400pcs	648pcs	1122pcs	1122pcs
Solar Panel	6V 14W	6V 18W	6V 22W	6V 35W	6V 45W	6V 48W	6V 50W	6V 60W
Battery Capacity	3.2V 6000mAH	3.2V 12000mAH	3.2V 18000mAH	3.2V 24000mAH	3.2V 30000mAH	3.2V 36000mAH	3.2V 48000mAH	3.2V 60000mAH
Lamp Size(mm)	205x151x56	240x200x56	265x212x56	320x273x56	360x310x56	395x335x56	460x370x56	460x370x56
Lighting Area	50m ²	90m ²	120m ²	200m ²	300m ²	400m ²	800m ²	1200m ²
Lamp Material	Die-cast Aluminium+Glass							
LED Chips	5730 SMD							
LED Color	6000-6500K							
IP Grade	IP67							
LED Life	50000 hours							
Install Height	0-8 meters							
Charging time	4-6 hours							
Lighting time	12-15 hours							
Switch	Intelligent Remote Control (The light turn on in the evening and turn off automatically in the day time)							
Mode	Light Induction+Intelligent Remote Control							

Model No.: Item-105B



PC White Reflector



PC Electroplated Reflector

PARAMETERS

Model	Item-105B	Item-105B	Item-105B	Item-105B	Item-105B
Lamp Power	40W	60W	120W	200W	300W
LED Qty	120pcs	256pcs	288pcs	396pcs	624pcs
Solar Panel	6V 14W	6V 18W	6V 22W	6V 35W	6V 45W
Battery Capacity	3.2V 6000mAH	3.2V 12000mAH	3.2V 18000mAH	3.2V 24000mAH	3.2V 30000mAH
Lamp Size(mm)	205x151x56	240x200x56	265x212x56	320x273x56	360x310x56
Lighting Area	50m ²	90m ²	120m ²	200m ²	300m ²
Lamp Material	Die-cast Aluminium+Glass				
LED Chips	2835 SMD				
LED Color	6000-6500K				
IP Grade	IP67				
LED Life	50000 hours				
Install Height	0-8 meters				
Charging time	4-6 hours				
Lighting time	12-15 hours				
Switch	Intelligent Remote Control (The light turn on in the evening and turn off automatically in the day time)				
Mode	Light Induction+Intelligent Remote Control				

REMOTE CONTROL

Automatic Infrared control to Set-Time Control

AUTO WORKING MODE:

- A.0-10 minutes 100% light
- B.1 hour 75% light
- C.1 hour 65% light
- D.1 hour 55% light
- E.2 hours 45% light
- F.2 hours 30% light
- G.5 hours 20% light

Invalid Button

On Switch

Invalid Button

Turn Bright

Timing 3 hours, after the light working 3 hours, it will turn off automatically

Timing 8 hours, after the light working 8 hours, it will turn off automatically



Off Switch

Full Light Mode

Turn Dark

Half Light Mode

Work as AUTO Working Mode

Timing 5 hours, after the light working 5 hours, it will turn off automatically

REMOTE CONTROL

Automatic Infrared control to Set-Time Control

LIGHTING MODE:

Light Induction + Remote Controller

Invalid Button

On Switch

Invalid Button

Turn Bright

Half Light Mode

Timing 3 hours, after the light working 3 hours, it will turn off automatically

Timing 8 hours, after the light working 8 hours, it will turn off automatically



Off Switch

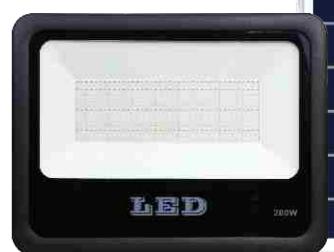
Full Light Mode

Turn Dark

0-30 minutes 100% light, then each 3 minutes the light will be darken 1%

Timing 5 hours, after the light working 5 hours, it will turn off automatically

Model No.: Item-108



Model No.: Item-114



PARAMETERS

Model	Item-114	Item-114	Item-114	Item-114
Lamp Power	60W	100W	120W	150W
Solar Panel	6V 20W	6V 25W	6V 30W	6V 35W
Battery Capacity	3.2V 15000mAH	3.2V 20000mAH	3.2V 25000mAH	3.2V 30000mAH
Lamp Size(mm)	428x174x68	428x174x68	556x212x79	644x232x80
Pole Diameter	Φ50mm	Φ50mm	Φ60mm	Φ60mm
Lighting Area	230m ²	250m ²	270m ²	330m ²
Lamp Material	Die-cast Aluminium+PC Lens			
LED Chips	2835SMD or 3030SMD			
LED Color	6000-6500K			
IP Grade	IP66			
LED Life	50000 hours			
Install Height	4-10 meters			
Charging time	4-6 hours			
Lighting time	20-24 hours, 2 raining days			
Switch	Intelligent Remote Control (The light turn on in the evening and turn off automatically in the day time)			
Mode	Light Induction+Intelligent Remote Control or Light Induction+Intelligent Remote Control+Radar Induction			

AUTO WORKING MODE:

Light Induction + Remote Controller

- A.0-10 minutes 100% light
- B.1 hour 75% light
- C.1 hour 65% light
- D.1 hour 55%light
- E.2 hours 45% light
- F.2 hours 30% light
- G.5 hours 20% light



Light Induction + Remote Controller+Radar Sensor



RADAR WORKING MODE:

When people come, 100% light;

Lamp turn to 10% light after people leave 15s

Model No.: Item-124



PARAMETERS

Model	Item-124	Item-124	Item-124
Lamp Power	30W	60W	120W
Solar Panel	6V 15W	6V 25W	6V 30W
Battery Capacity	3.2V 10000mAH	3.2V 20000mAH	3.2V 25000mAH
Lamp Size(mm)	445x155x66	550x200x75	700x245x100
Pole Diameter	Φ50mm	Φ50mm	Φ60mm
Lighting Area	180m ²	180m ²	230m ²
Lamp Material	Die-cast Aluminium+PC Lens		
LED Chips	2835SMD or 3030SMD		
LED Color	6000-6500K		
IP Grade	IP66		
LED Life	50000 hours		
Install Height	4-8 meters		
Charging time	4-6 hours		
Lighting time	20-24 hours, 2 raining days		
Switch	Intelligent Remote Control (The light turn on in the evening and turn off automatically in the day time)		
Mode	Light Induction+Intelligent Remote Control		

LIGHTING MODE:

Light Induction + Remote Controller

Invalid Button

On Switch

Invalid Button

Turn Bright

Half Light Mode

Timing 3 hours, after the light working 3 hours,it will turn off automatically

Timing 8 hours,after the light working 8 hours,it will turn off automatically

Off Switch

Full Light Mode

Turn Dark

0-30 minutes 100% light, then each 3 minutes the light will be darken 1%

Timing 5 hours, after the light working 5 hours, it will turn off automatically



AUTO WORKING MODE:

0-30 minutes
100% light; then each
3 minutes the
light will be darken 1%

Model No.: Item-126

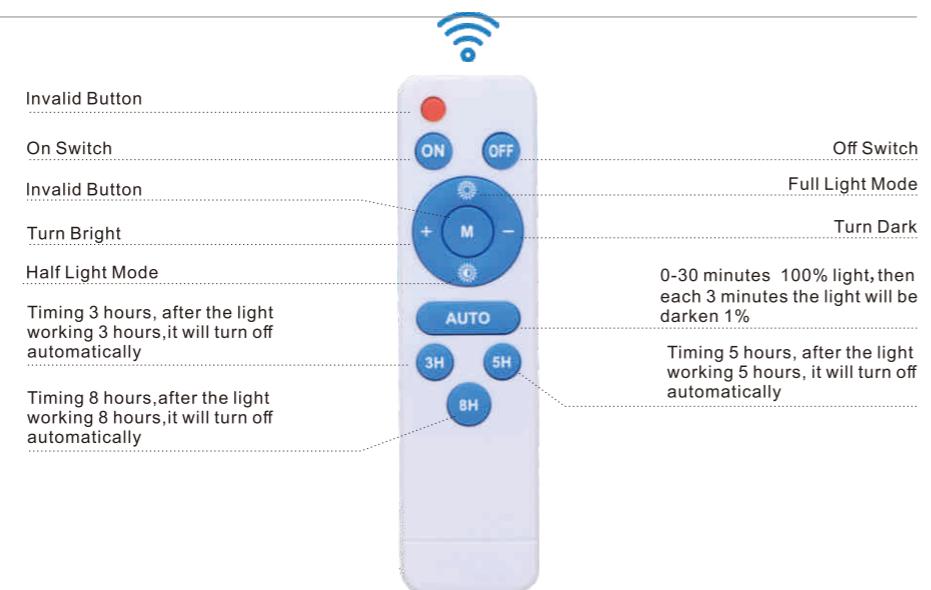


PARAMETERS

Model	Item-126	Item-126	Item-126	Item-126
Lamp Power	30W	60W	120W	150W
Solar Panel	6V 20W	6V 25W	6V 30W	6V 35W
Battery Capacity	3.2V 15000mAH	3.2V 20000mAH	3.2V 25000mAH	3.2V 30000mAH
Lamp Size(mm)	351x142x76	405x166x79	484x211x83	580x242x83
Pole Diameter	Φ40mm	Φ50mm or 60mm	Φ60mm	Φ60mm
Lighting Area	150m ²	180m ²	230m ²	270m ²
Lamp Material	Die-cast Aluminium+PC Lens			
LED Chips	2835SMD or 3030SMD			
LED Color	6000-6500K			
IP Grade	IP66			
LED Life	50000 hours			
Install Height	4-8 meters			
Charging time	5-7 hours			
Lighting time	20-24 hours, 2 raining days			
Switch	Intelligent Remote Control (The light turn on in the evening and turn off automatically in the day time)			
Mode	Light Induction+Intelligent Remote Control			

LIGHTING MODE:

Light Induction + Remote Controller



AUTO WORKING MODE:

0-30 minutes
100% light; then each
3 minutes the light will
be darken 1%

Model No.: Item-170

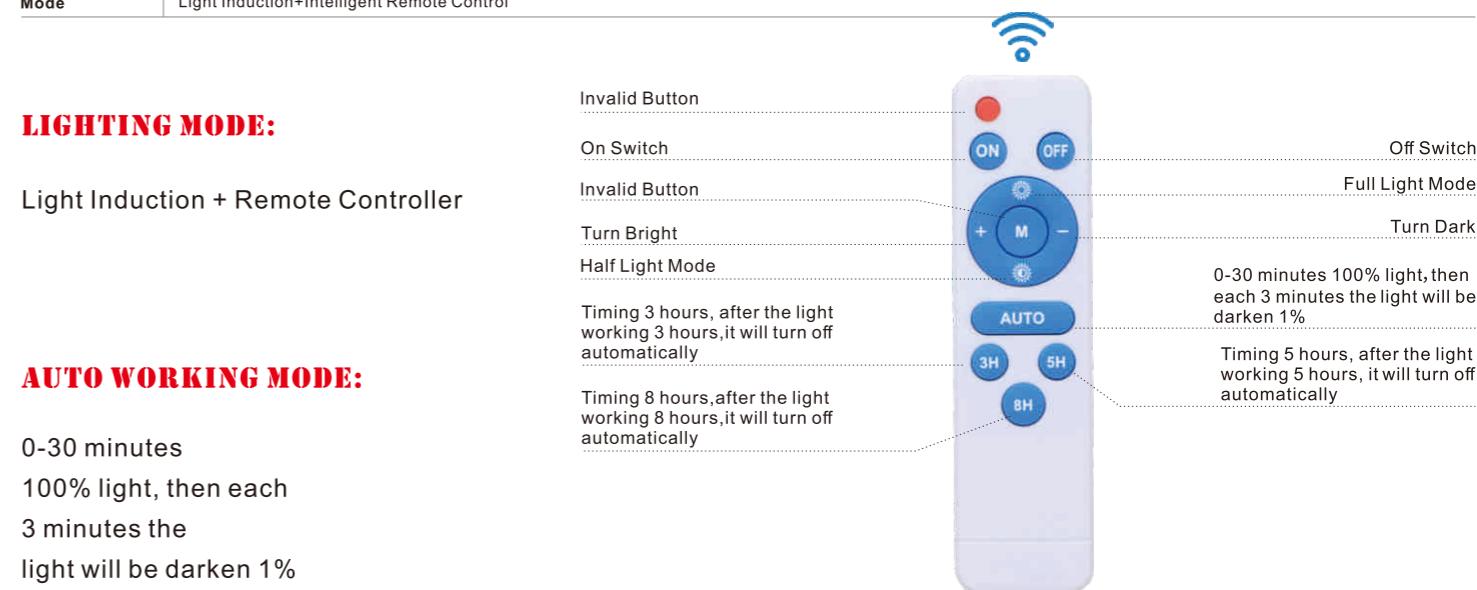


PARAMETERS

Model	Item-170	Item-170	Item-170
Lamp Power	60W	120W	180W
Solar Panel	6V 25W	6V 30W	6V 35W
Battery Capacity	3.2V 20000mAH	3.2V 25000mAH	3.2V 30000mAH
Lamp Size(mm)	405x166x83	484x212x84	580x242x84
Pole Diameter	Φ60mm	Φ60mm	Φ60mm
Lighting Area	180m ²	230m ²	270m ²
Lamp Material	Die-cast Aluminium+PC Lens		
LED Chips	2835SMD or 3030SMD		
LED Color	6000-6500K		
IP Grade	IP66		
LED Life	50000 hours		
Install Height	4-8 meters		
Charging time	5-7 hours		
Lighting time	20-24 hours, 2 raining days		
Switch	Intelligent Remote Control (The light turn on in the evening and turn off automatically in the day time)		
Mode	Light Induction+Intelligent Remote Control		

LIGHTING MODE:

Light Induction + Remote Controller



Model No.: Item-113

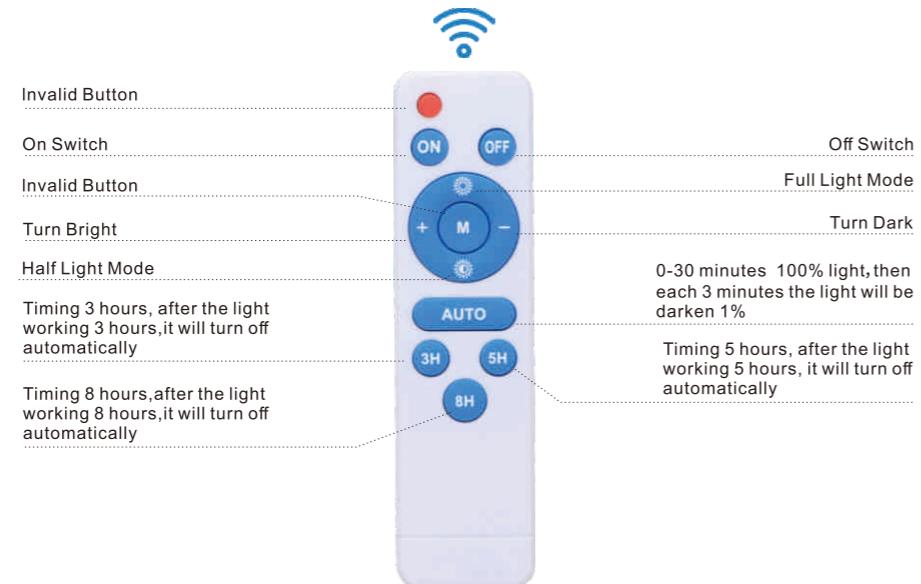


PARAMETERS

Model	Item-113	Item-113
Lamp Power	120W	150W
Solar Panel	6V 30W	6V 40W
Battery Capacity	3.2V 20000mAH	3.2V 30000mAH
Lamp Material	Die-cast Aluminium+PC Lens	Die-cast Aluminium+PC Lens
LED Chips	3030SMD	3030SMD
Lamp Size	380x380x563mm	380x380x563mm
Pole Diameter	Φ60 or 75mm	Φ60 or 75mm
LED Color	6000-6500K	6000-6500K
Lighting Angle	120°	120°
IP Grade	IP66	IP66
LED Life	50000 hours	50000 hours
Lighting Area	200m ²	230m ²
Charging time	4-6 hours	
Lighting time	20-24 hours, 2 raining days	
Mode	Light Induction+Intelligent Remote Control	

LIGHTING MODE:

Light Induction + Remote Controller



AUTO WORKING MODE:

0-30 minutes
100% light; then each
3 minutes the light will
be darken 1%

Model No.: Item-172

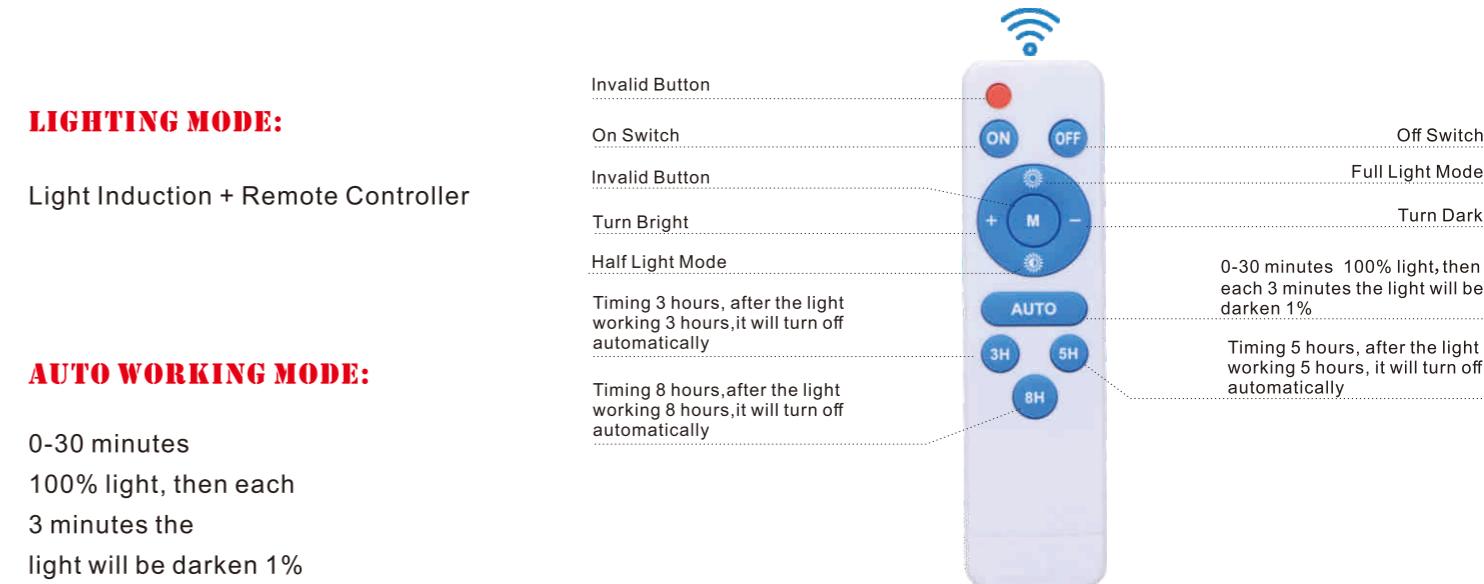


PARAMETERS

Model	Item-172	Item-172	Item-172	Item-172	Item-172
Lamp Power	50W	100W	200W	250W	300W
Solar Panel	6V 15W	6V 15W	6V 20W	6V 30W	6V 30W
Battery Capacity	3.2V 10000mAH	3.2V 15000mAH	3.2V 20000mAH	3.2V 25000mAH	3.2V 30000mAH
Lamp Material	Die-cast Aluminium+Glass				
LED Chips	2835SMD or 5730SMD				
LED Color	6000-6500K				
IP Grade	IP65 or IP66				
LED Life	50000 hours				
Install Height	4-8 meters				
Charging time	5-7 hours				
Lighting time	12-14 hours, 1 raining day				
Switch	Intelligent Remote Control (The light turn on in the evening and turn off automatically in the day time)				
Mode	Light Induction+Intelligent Remote Control				

LIGHTING MODE:

Light Induction + Remote Controller



AUTO WORKING MODE:

0-30 minutes
100% light, then each
3 minutes the
light will be darken 1%

Model No.: Item-180

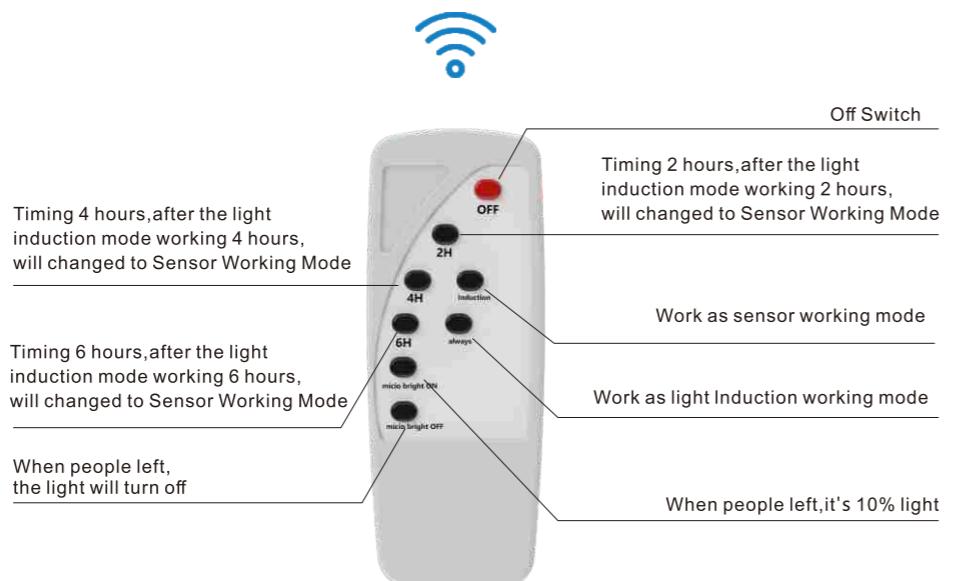


PARAMETERS

Model	Item-180	Item-180	Item-180
Lamp Power	50W	100W	150W
Solar Panel	6V 12W	6V 15W	6V 24W
Battery Capacity	3.2V 18000mAH	3.2V 24000mAH	3.2V 30000mAH
Lamp Size(mm)	530x240x65	630x270x75	750x290x75
Pole Diameter	Φ50mm	Φ60mm	Φ60mm
Lamp Material	Aluminium+Glass		
LED Chips	5730SMD		
LED Color	6000-6500K		
Lighting Angle	120°		
IP Grade	IP66		
LED Life	50000 hours		
Charging time	4-6 hours		
Lighting time	20-24 hours, 2 raining day		
Sensor Area	10-15 meters		
Mode	When people come 100% light, when people left 10% light		

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
- B:3 hours 70% light
- C:3 hours 50% light
- D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light

Model No.: Item-190

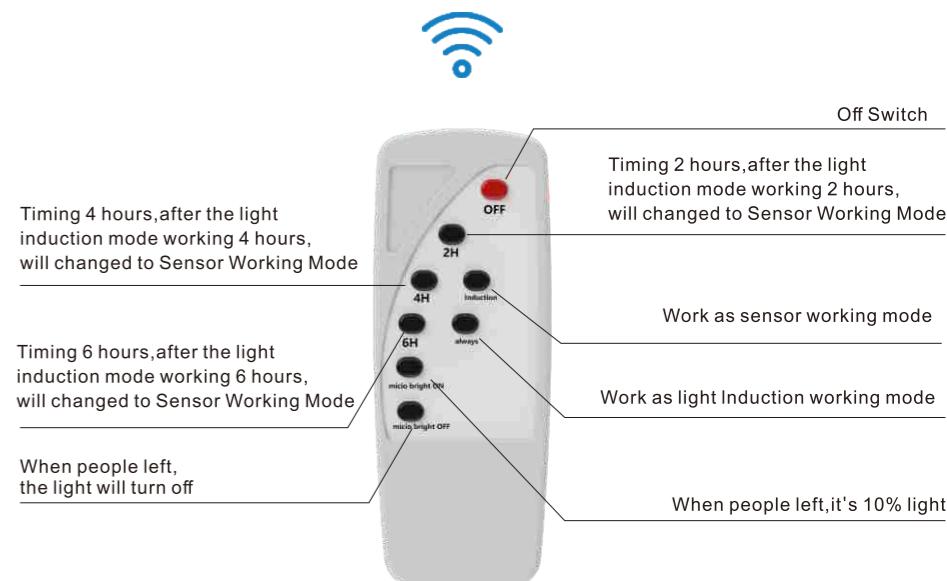


PARAMETERS

Model	Item-190	Item-190	Item-190	Item-190
Lamp Power	50W(1x50W)	100W(2x50W)	150W(3x50W)	200W(4x50W)
Solar Panel	6V 13W	6V 16W	6V 20W	6V 25W
Battery Capacity	3.2V 18000mAH	3.2V 24000mAH	3.2V 30000mAH	3.2V 36000mAH
Lamp Size(mm)	505x220x45	555x220x45	755x220x45	905x220x45
Pole Diameter	Φ60mm	Φ60mm	Φ60mm	Φ60mm
Lamp Material	Aluminum Alloy + PC Cover			
LED Color	6000-6500K			
IP Grade	IP66			
LED Life	50000 hours			
Install Height	4-6 meters			
Charging time	4-6 hours			
Lighting time	20-24 hours, 2 raining days			
Switch	Radar Induction(When people come 100% light, when people left 10% light)			
Mode	Light Induction+ Remote Control+ Radar Induction			

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
- B:3 hours 70% light
- C:3 hours 50% light
- D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light

Model No.: Item-220

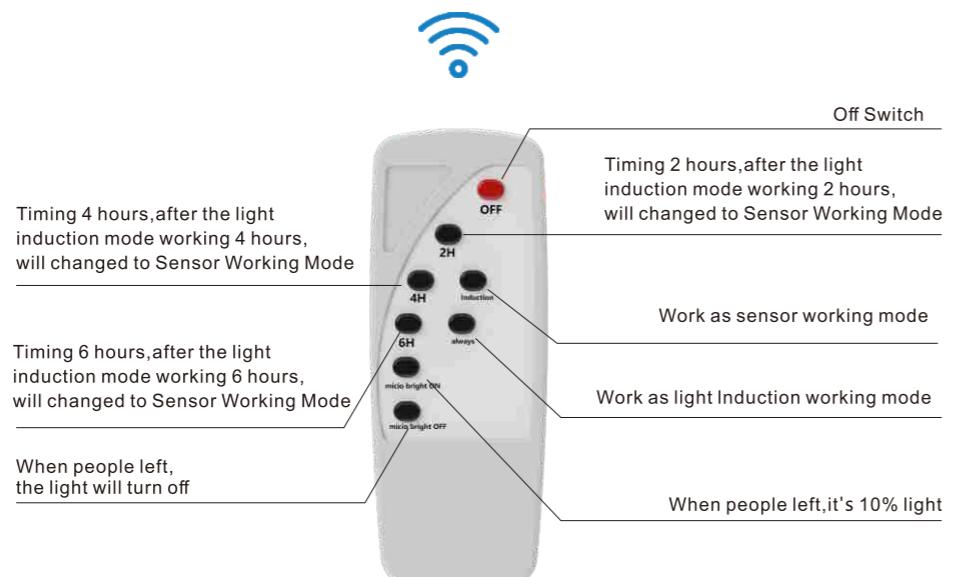


PARAMETERS

Model	Item-220	Item-220	Item-220
Lamp Power	200W	300W	400W
Solar Panel	6V15W	6V15W	6V 20W
Battery Capacity	3.2V 15000mAH	3.2V 18000mAH	3.2V 24000mAH
Lamp Size(mm)	620x240x70	620x240x70	740x240x70
Pole Diameter	Φ45mm	Φ45mm	Φ45mm
Lamp Material	ABS+PC Cover		
LED Color	6000-6500K		
Lighting Angle	120°		
IP Grade	IP65		
Charging time	4-6 hours		
Lighting time	12-15 hours		
Sensor Area	10-15 meters		
Switch	Radar Induction(When people come 100% light, when people left 10% light)		
Mode	Light Induction+ Remote Control+ Radar Induction		

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
- B:3 hours 70% light
- C:3 hours 50% light
- D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light

Model No.: Item-230AB

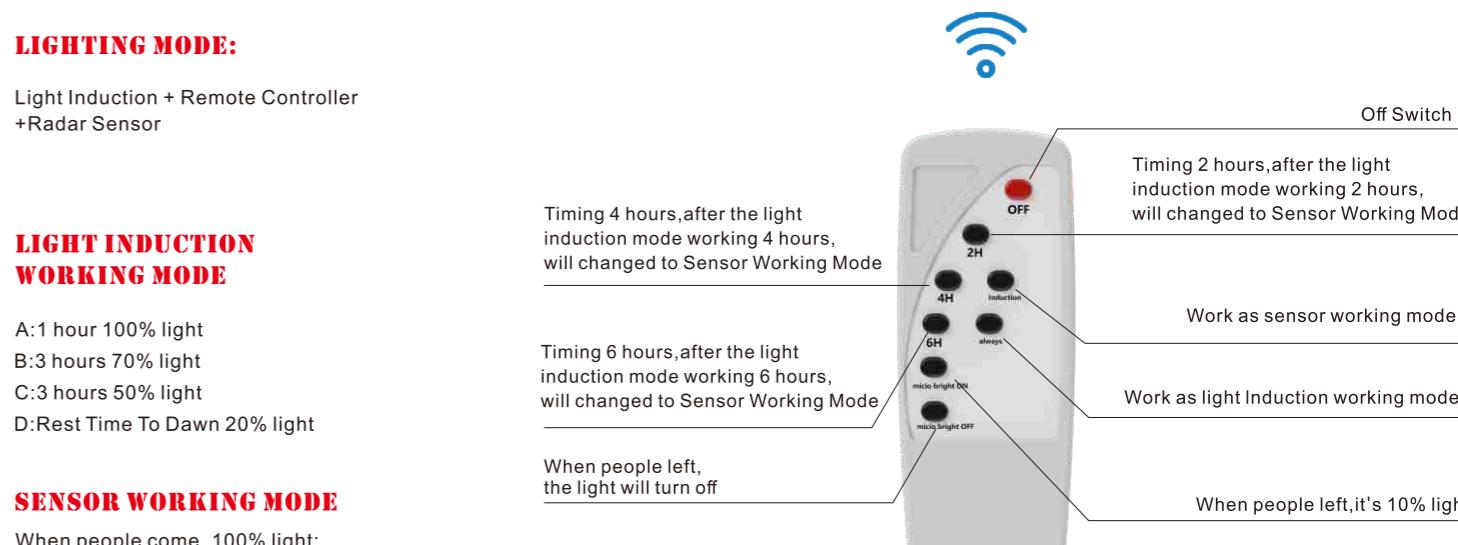


PARAMETERS

Model	Item-230	Item-230	Item-230	Item-230
Lamp Power	100W	200W	300W	400W
Solar Panel	6V 8W	6V 12W	6V 15W	6V 20W
Battery Capacity	3.2V 6000mAH	3.2V 12000mAH	3.2V 18000mAH	3.2V 24000mAH
Lamp Size(mm)	384x207x57	476x235x57	618x256x57	720x256x57
Pole Diameter	Φ48mm	Φ48mm	Φ48mm	Φ48mm
Lamp Material	ABS Plastic + PC Cover			
LED Color	6000-6500K			
Lighting Angle	120°			
IP Grade	IP65			
Charging time	4-6 hours			
Lighting time	12-15 hours			
Sensor Area	10-15 meters			
Switch	Radar Induction(When people come 100% light, when people left 10% light)			
Mode	Light Induction+ Remote Control+ Radar Induction			

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
- B:3 hours 70% light
- C:3 hours 50% light
- D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light

Model No.: Item-240

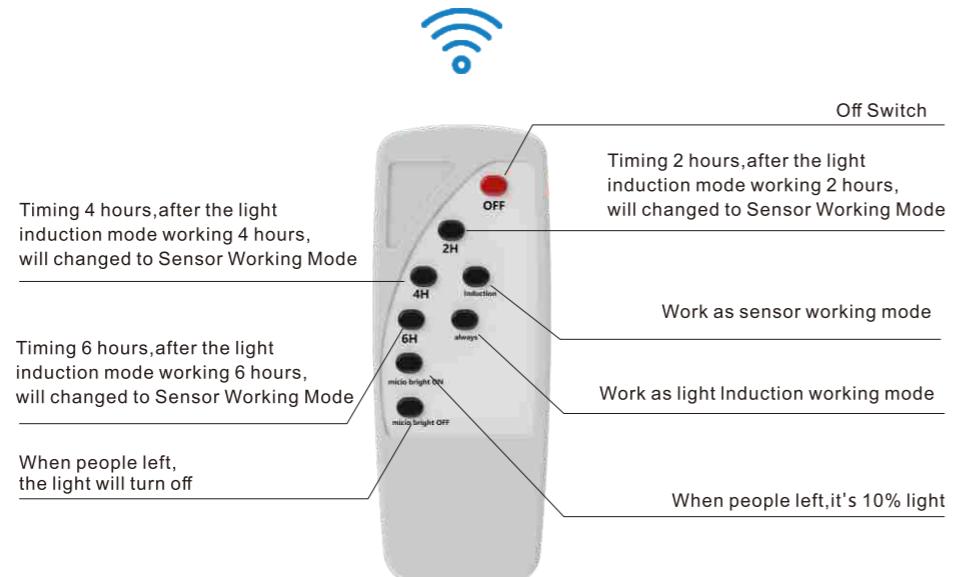


PARAMETERS

Model	Item-240	Item-240	Item-240
Lamp Power	200W	300W	400W
Solar Panel	6V12W	6V15W	6V 20W
Battery Capacity	3.2V 12000mAH	3.2V 18000mAH	3.2V 24000mAH
Lamp Size(mm)	495x240	635x240	735x240
Pole Diameter	Φ45mm	Φ45mm	Φ45mm
Lamp Material	ABS+PC Cover		
LED Color	6000-6500K		
Lighting Angle	120°		
IP Grade	IP65		
Charging time	4-6 hours		
Lighting time	12-15 hours		
Sensor Area	10-15 meters		
Switch	Radar Induction(When people come 100% light, when people left 10% light)		
Mode	Light Induction+ Remote Control+ Radar Induction		

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
- B:3 hours 70% light
- C:3 hours 50% light
- D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light

Model No.: Item-260AB

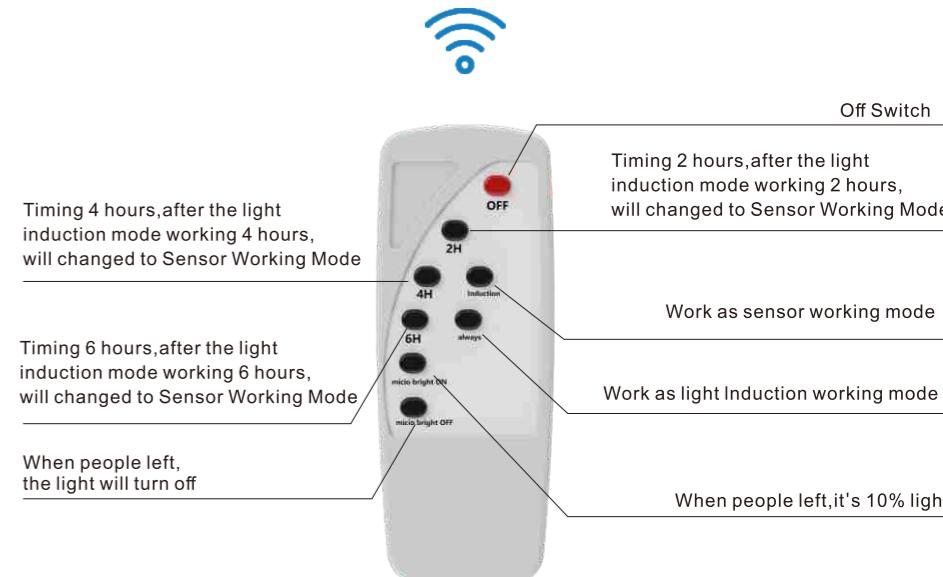


PARAMETERS

Model	Item-260	Item-260	Item-260	Item-260	Item-260	Item-260
Lamp Power	50W	100W	150W	200W	250W	300W
Solar Panel	6V 5W	6V 7W	6V 10W	6V 15W	6V 16W	6V 18W
Battery Capacity	3.2V 5000mAH	3.2V 10000mAH	3.2V 12000mAH	3.2V 15000mAH	3.2V 20000mAH	3.2V 20000mAH
Lamp Size(mm)	300*210*60	395*210*60	500*235*70	635*255*70	740*255*70	820*245*75
Pole Diameter	Φ48mm	Φ48mm	Φ48mm	Φ48mm	Φ48mm	Φ48mm
Lamp Material	ABS Plastic +PC Cover					
LED Color	6000-6500K					
Lighting Angle	120°					
IP Grade	IP65					
Charging time	4-6 hours					
Lighting time	12-15 hours					
Sensor Area	10-15 meters					
Switch	Radar Induction(When people come 100% light, when people left 10% light)					
Mode	Light Induction+ Remote Control+ Radar Induction					

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
- B:3 hours 70% light
- C:3 hours 50% light
- D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light

Model No.: Item-270AB



Item-270A



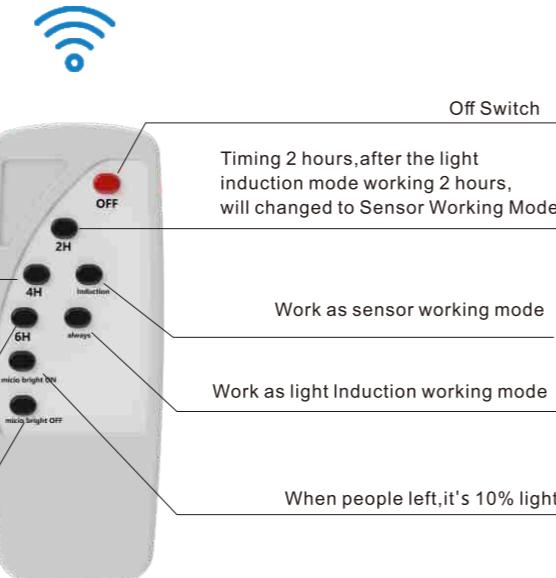
Item-270B

PARAMETERS

Model	Item-270	Item-270	Item-270	Item-270
Lamp Power	40W	80W	120W	160W
Solar Panel	6V 8W	6V 12W	6V 15W	6V 18W
Battery Capacity	3.2V 6000mAH	3.2V 12000mAH	3.2V 18000mAH	3.2V 24000mAH
Lamp Size(mm)	395x260	495x260	635x260	735x260
Pole Diameter	Φ45mm	Φ50mm	Φ50mm	Φ50mm
Lamp Material	ABS+PC Cover			
LED Color	6000-6500K			
Lighting Angle	120°			
IP Grade	IP65			
Charging time	4-6 hours			
Lighting time	12-15 hours			
Sensor Area	10-15 meters			
Switch	Radar Induction(When people come 100% light, when people left 10% light)			
Mode	Light Induction+ Remote Control+ Radar Induction			

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
- B:3 hours 70% light
- C:3 hours 50% light
- D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light

Model No.: Item-280AB



Item-280A



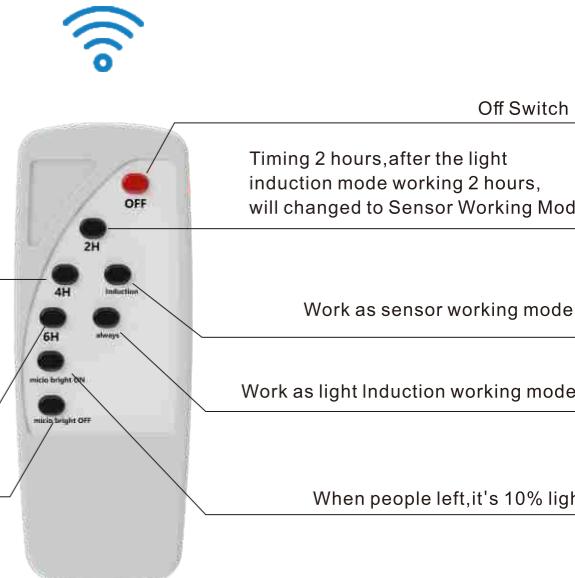
Item-280B

PARAMETERS

Model	Item-280	Item-280	Item-280	Item-280	Item-280	Item-280
Lamp Power	40W	80W	120W	160W	200W	240W
Solar Panel	6V 6W	6V 8W	6V 12W	6V 15W	6V 18W	6V 20W
Battery Capacity	3.2V 5000mAH	3.2V 6000mAH	3.2V 10000mAH	3.2V 12000mAH	3.2V 15000mAH	3.2V 18000mAH
Lamp Size(mm)	285x188	378x188	495x188	586x188	700x188	790x188
Pole Diameter	Φ40mm	Φ40mm	Φ40mm	Φ40mm	Φ40mm	Φ40mm
Lamp Material	ABS+PC Cover					
LED Color	6000-6500K					
IP Grade	IP65					
Charging time	4-6 hours					
Lighting time	12-15 hours					
Sensor Area	10-15 meters					
Switch	Radar Induction(When people come 100% light, when people left 10% light)					
Mode	Light Induction+ Remote Control+ Radar Induction					

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
- B:3 hours 70% light
- C:3 hours 50% light
- D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light

Model No.: Item-290

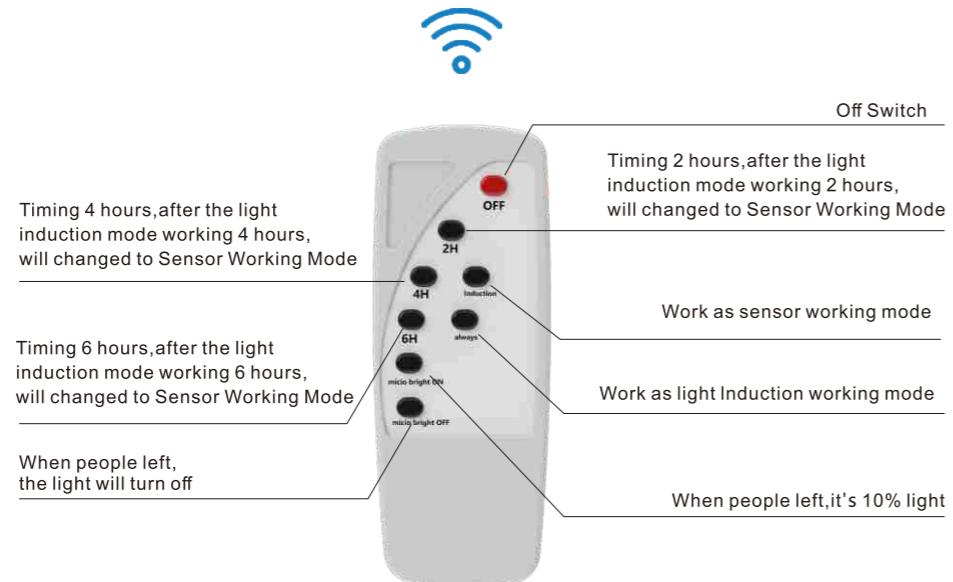


PARAMETERS

Model	Item-290	Item-290	Item-290
Lamp Power	300W	400W	500W
Solar Panel	6V15W	6V 25W	6V 30W
Battery Capacity	3.2V 18000mAH	3.2V 24000mAH	3.2V 30000mAH
Lamp Size(mm)	440x345x75mm	600x345x75mm	680x345x75mm
Pole Diameter	Φ48mm	Φ48mm	Φ48mm
Lamp Material	ABS+PC Cover		
LED Color	6000-6500K		
Lighting Angle	120°		
IP Grade	IP65		
Charging time	4-6 hours		
Lighting time	12-15 hours		
Sensor Area	10-15 meters		
Switch	Radar Induction(When people come 100% light, when people left 10% light)		
Mode	Light Induction+ Remote Control+ Radar Induction		

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
- B:3 hours 70% light
- C:3 hours 50% light
- D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light

Model No.: Item-300

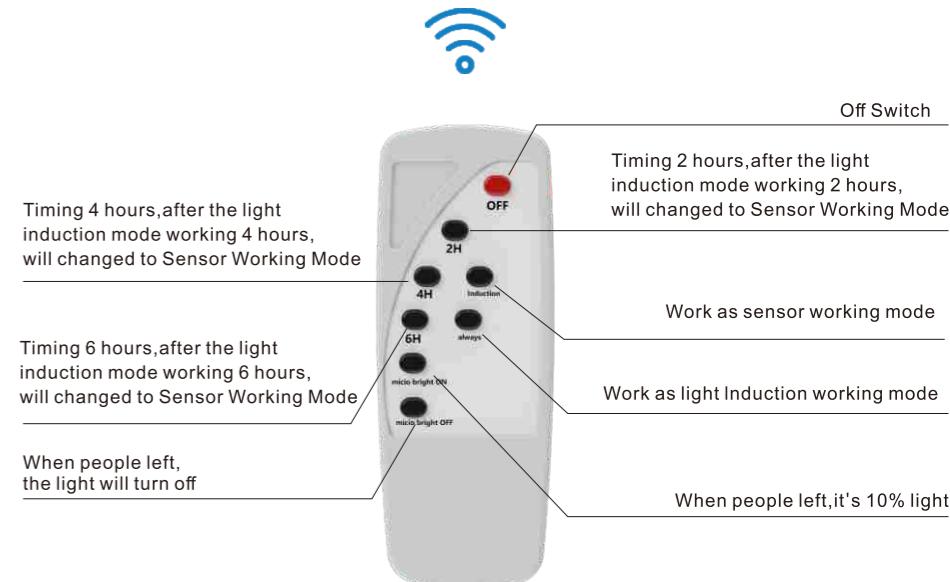


PARAMETERS

Model	Item-300	Item-300	Item-300
Lamp Power	280W	320W	360W
LED Qty	280pcs 5730SMD	320pcs 5730SMD	720pcs 5730SMD
Solar Panel	6V 15W	6V 15W	6V 18W
Battery Capacity	3.2V 12000mAH	3.2V 15000mAH	3.2V 15000mAH
Lamp Size(mm)	443*346*60	443*346*60	443*346*60
Pole Diameter	Φ48mm	Φ48mm	Φ48mm
Lamp Material	ABS+PC Cover		
LED Color	6000-6500K		
Lighting Angle	120°		
IP Grade	IP65		
Charging time	4-6 hours		
Lighting time	12-15 hours		
Sensor Area	10-15 meters		
Switch	Radar Induction(When people come 100% light, when people left 10% light)		
Mode	Light Induction+ Remote Control+ Radar Induction		

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
- B:3 hours 70% light
- C:3 hours 50% light
- D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light

Model No.: Item-400

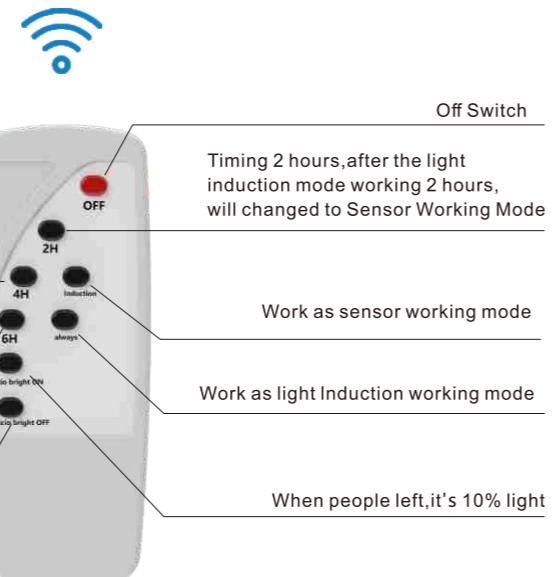


PARAMETERS

Model	Item-400	Item-400	Item-400	Item-400
Lamp Power	200W	300W	400W	500W
LED Qty	180pcs	270pcs	360pcs	450pcs
Solar Panel	4.5V 7W	4.5V 10W	4.5V 15W	4.5V 18W
Battery Capacity	3.2V 5000mAH	3.2V 10000mAH	3.2V 15000mAH	3.2V 20000mAH
Lamp Size(mm)	433*310*65	512*310*65	620*310*65	730*310*65
Pole Diameter	Φ38mm	Φ38mm	Φ38mm	Φ38mm
Lamp Material	ABS+PC Cover			
LED Color	6000-6500K			
Lighting Angle	120°			
IP Grade	IP65			
Charging time	4-6 hours			
Lighting time	12-15 hours			
Sensor Area	10-15 meters			
Switch	Radar Induction(When people come 100% light, when people left 10% light)			
Mode	Light Induction+ Remote Control+ Radar Induction			

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
B:3 hours 70% light
C:3 hours 50% light
D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light

Model No.: Item-500

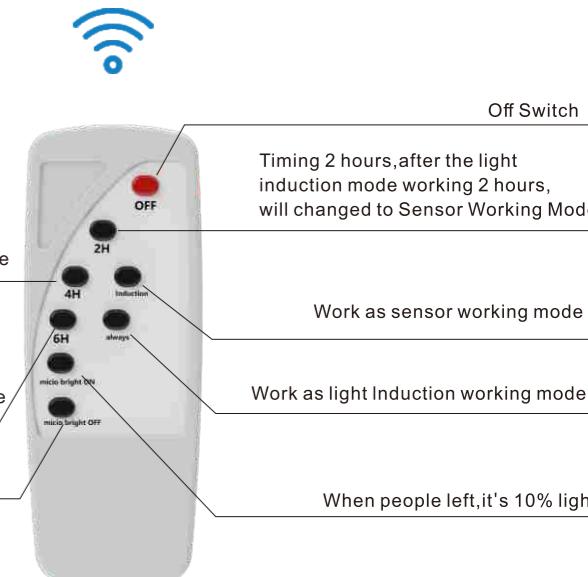


PARAMETERS

Model	Item-500	Item-500	Item-500
Lamp Power	200W	300W	400W
LED Qty	344pcs 5730SMD	578pcs 5730SMD	812pcs 5730SMD
Solar Panel	6V 18W	6V 25W	6V 30W
Battery Capacity	3.2V 10000mAH	3.2V 15000mAH	3.2V 20000mAH
Lamp Size(mm)	467*362*80	617*362*80	697*362*80
Pole Diameter	Φ50mm	Φ50mm	Φ50mm
Lamp Material	ABS+PC Cover		
LED Color	6000-6500K		
Lighting Angle	120°		
IP Grade	IP65		
Charging time	4-6 hours		
Lighting time	12-15 hours		
Sensor Area	10-15 meters		
Switch	Radar Induction(When people come 100% light, when people left 10% light)		
Mode	Light Induction+ Remote Control+ Radar Induction		

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
B:3 hours 70% light
C:3 hours 50% light
D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light

Model No.: Item-200

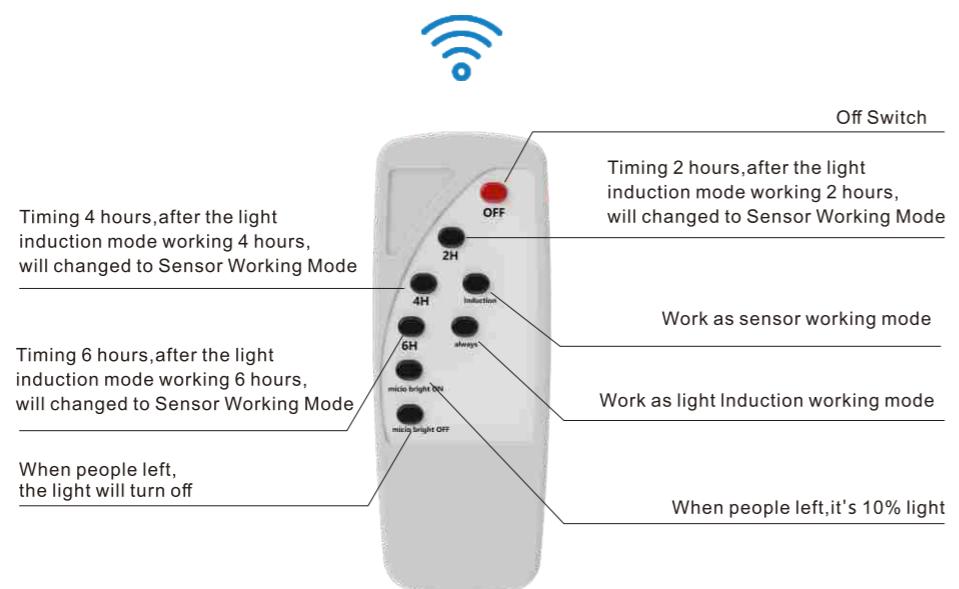


PARAMETERS

Model	Item-200
Lamp Power	200W
LED Chips	450pcs 5730SMD
Solar Panel	6V 27W
Battery Capacity	3.2V 25000mAH
Lamp Material	ABS+PC Cover
Lamp Size(mm)	φ610
Pole Diameter	Φ70-75mm
LED Color	6000-6500K
Lighting Angle	120°
IP Grade	IP65
Charging time	4-6 hours
Lighting time	12-15 hours
Switch	Radar Induction(When people come 100% light, when people left 10% light)
Mode	Light Induction+ Remote Control+ Radar Induction

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
B:3 hours 70% light
C:3 hours 50% light
D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light

Model No.: Item-212AB

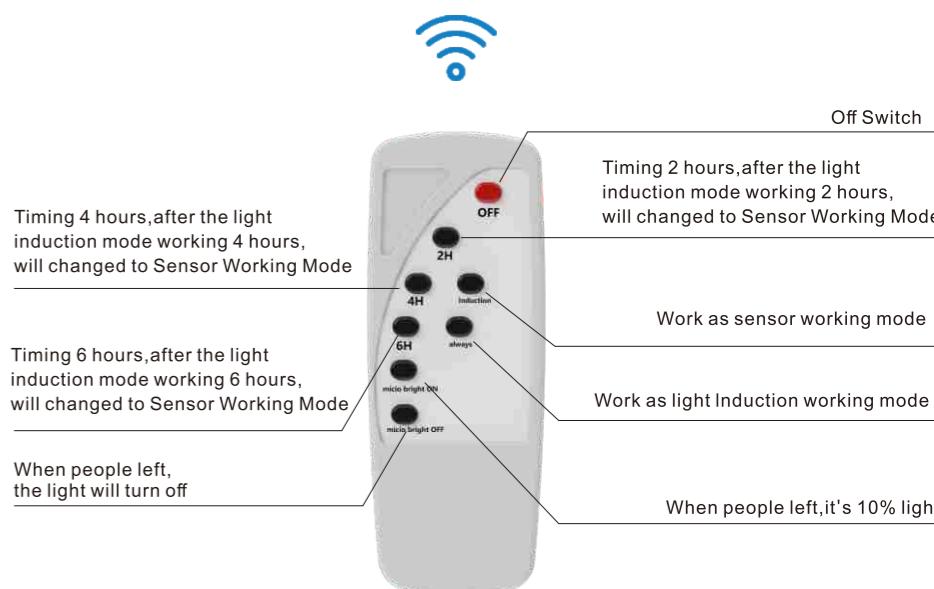


PARAMETERS

Model	Item-212A	Item-212B
Lamp Power	200W	300W
LED Chips	240pcs 5730SMD	400pcs 5730SMD
Solar Panel	6V 15W	6V 25W
Battery Capacity	3.2V 15000mAH	3.2V 20000mAH
Lamp Material	ABS+PC Cover	ABS+PC Cover
Lamp Size(mm)	φ420	φ550
Pole Diameter	Φ60mm	Φ60mm
LED Color	6000-6500K	
Lighting Angle	120°	
IP Grade	IP65	
Charging time	4-6 hours	
Lighting time	12-15 hours	
Switch	Radar Induction(When people come 100% light, when people left 10% light)	
Mode	Light Induction+ Remote Control+ Radar Induction	

LIGHTING MODE:

Light Induction + Remote Controller
+Radar Sensor



LIGHT INDUCTION WORKING MODE

- A:1 hour 100% light
B:3 hours 70% light
C:3 hours 50% light
D:Rest Time To Dawn 20% light

SENSOR WORKING MODE

When people come, 100% light;
if people left, 10% light