



LED®

Solar Outdoor Lites™

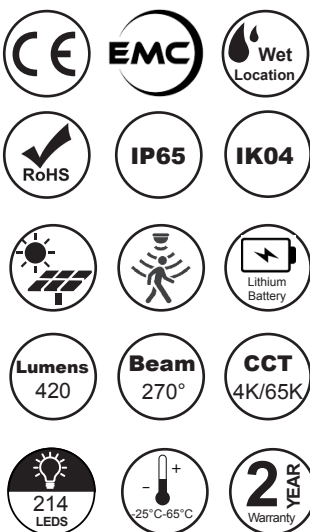
americanlite®

We light your world™



SLSF™ Series

Swiveling Flood
5w



Whenever the sun rises each day, renewable energy is produced. Protecting investments, people, and property is one of the main purposes of outdoor lighting. Solar LED lighting improves visibility and safeguards against brownouts and blackouts.

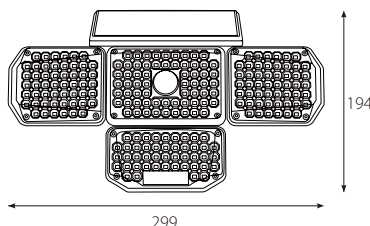
Americanlite® Solar Led lights are always available when you need them and can be customized to almost any application. Its sophisticated design and slim construction use contemporary solar power and LED technology to give continuous performance and operational dependability for many years.

Americanlite® Solar lights are practical, dependable, and environmentally responsible because they use no energy and have an anti-UV housing and ultra bright lumen brilliance. There is no need for wiring, making them simple to install by yourself and maintenance-free.

When motion is detected, SLSF™ Series automatically illuminates to 420 bright Lumens. SLSF™ Series features adjustable heads so you can install this light in a variety of locations such as garages, sheds, or other dark areas around your home or business. 3 operational modes for different applications and weathers and a long viable distance for the light to shine.

Americanlite® Solar lights are Ideal for outside walls, pathways, fences, balconies, gardens, courtyards, farms, villas and many more.

Dimensions (mm)



Specifications

Working Power	5w
Solar Panel	5.5v / 1.5w
Battery	3.7v / 2000mAH

Charging time	6-8 Hrs
Working hrs	>12 Hrs

Ordering information

Item	CCT	
AL771000	Blank	6500K
	4	4000K

Notes

- 214 LEDS 2835 SMD
- 6-8 hours charge time in direct sunlight
- Sensor time: 150 cycles of 20 sec each per charge
- PIR Sensor
- Sensor Angle: 120°
- Sensor Distance 3-5m
- Recommended installation height < 4m
- Integrated On/Off switch
- When operating at -10°C, the battery lifetime will be reduced
- Mounting screws included
- Operational modes:
 1. Lights off during the day, turns on when < 25 lux, light stays on
 2. Turns on when motion detected, turns down to 5% stand-by after no motion
 3. Turns on when motion detected, turns off after 20 sec no motion

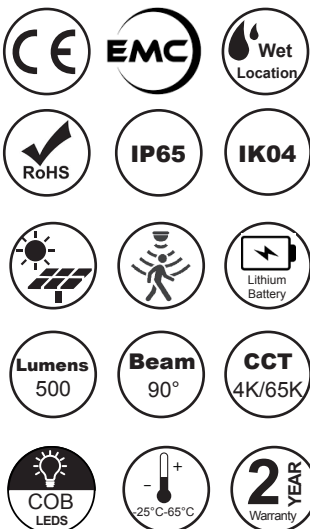
Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
5w	24	47 x 45 x 56.5	0.1194	18.51



SLAF™ Series

Adjustable Flood
10w



Whenever the sun rises each day, renewable energy is produced. Protecting investments, people, and property is one of the main purposes of outdoor lighting. Solar LED lighting improves visibility and safeguards against brownouts and blackouts.

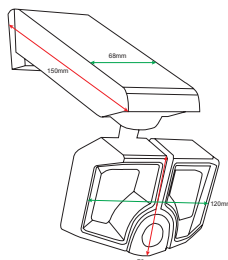
Americanlite® Solar Led lights are always available when you need them and can be customized to almost any application. Its sophisticated design and slim construction use contemporary solar power and LED technology to give continuous performance and operational dependability for many years.

Americanlite® Solar lights are practical, dependable, and environmentally responsible because they use no energy and have an anti-UV housing and ultra bright lumen brilliance. There is no need for wiring, making them simple to install by yourself and maintenance-free.

When motion is detected, SLAF™ Series automatically illuminates to 500 bright Lumens. SLAF™ Series features adjustable head so you can install this light in a variety of locations such as garages, sheds, or other dark areas around your home or business. 3 operational modes for different applications and weathers and a long viable distance for the light to shine.

Americanlite® Solar lights are Ideal for outside walls, pathways, fences, balconies, gardens, courtyards, farms, villas and many more.

Dimensions (mm)



Specifications

Working Power	10w
Solar Panel	5.5v / 1w
Lithium Battery	3.7v / 1800mAH

Charging time	5 Hrs
Working hrs	>12 Hrs

Ordering information

Item	CCT	
AL771001	Blank	6500K
	4	4000K

Notes

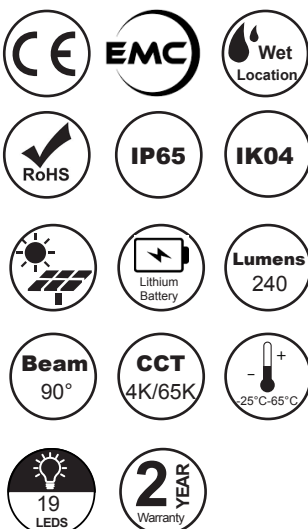
- COB LEDs
- 5 hours charge time in direct sunlight
- Sensor time: 100 cycles of 30 sec each per charge
- PIR Sensor
- Sensor Angle: 120°
- Sensor Distance 3-5m
- Recommended installation height < 4m
- Integrated On/Off switch
- When operating at -10°C, the battery lifetime will be reduced
- Mounting screws included
- Operational modes:
 1. Lights off during the day, turns on when < 25 lux, light stays on
 2. Turns on when motion detected, turns down to 5% stand-by after no motion
 3. Turns on when motion detected, turns off after 30 sec no motion

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
10w	24	53 x 32.5 x 40	0.0689	13

SLSP™ Series

Adjustable Spot Light 3w



Whenever the sun rises each day, renewable energy is produced. Protecting investments, people, and property is one of the main purposes of outdoor lighting. Solar LED lighting improves visibility and safeguards against brownouts and blackouts.

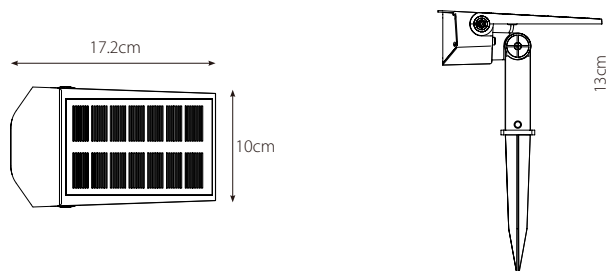
Americanlite® Solar Led lights are always available when you need them and can be customized to almost any application. Its sophisticated design and slim construction use contemporary solar power and LED technology to give continuous performance and operational dependability for many years.

Americanlite® Solar lights are practical, dependable, and environmentally responsible because they use no energy and have an anti-UV housing and ultra bright lumen brilliance. There is no need for wiring, making them simple to install by yourself and maintenance-free.

SLSP™ Series Solar LED Spotlight will create the perfect lighting accent wherever it is placed. Use for enhancing your home, adding charm and elegance, meanwhile increasing your safety in evening settings. Highlight features of your landscape with the bright 240 Lumens of LED light. Solar means you can use it anywhere the sun shines on the solar panel.

Americanlite® Solar lights are Ideal for landscape, outside walls, pathways, fences, balconies, gardens, courtyards, farms, villas and many more.

Dimensions (mm)



Specifications

Working Power	3w
Solar Panel	5.5v / 1.5w
Lithium Battery	3.7v / 1800mAH

Charging time	5 Hrs
Working hrs	>12 Hrs

Ordering information

Item	CCT	
AL771002	Blank	6500K
	4	4000K

Notes

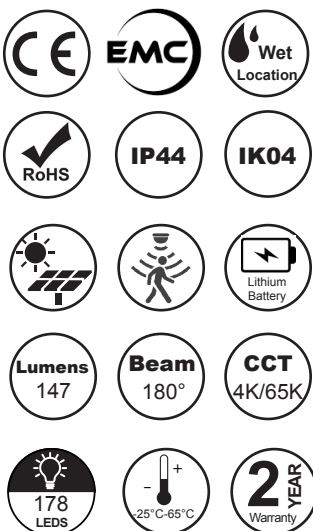
- 19 LEDS 2835 SMD
- 5 hours charge time in direct sunlight
- Working mode:
High power = 6 hours,
Low power = >12 hours
- Wall or ground mount with 90° adjustable arm
- Recommended installation height < 4m
- Mounting screws included
- Integrated On/Off switch
- When operating at -10°C, the battery lifetime will be reduced
- Lights off during the day, turns on when < 25 lux, light stays on

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
3w	40	62.5 x 40.5 x 35	0.0885	14

SLWP™ Series

Wallpack
1.8w



Whenever the sun rises each day, renewable energy is produced. Protecting investments, people, and property is one of the main purposes of outdoor lighting. Solar LED lighting improves visibility and safeguards against brownouts and blackouts.

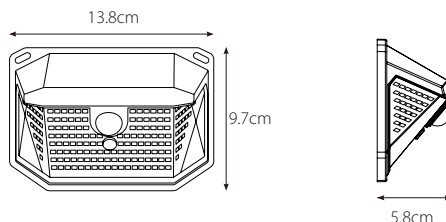
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Americanlite® Solar lights are practical, dependable, and environmentally responsible because they use no energy and have an anti-UV housing and ultra bright lumen brilliance. There is no need for wiring, making them simple to install by yourself and maintenance-free.

SLWP™ Series LED Solar Motion activated Wall Light Illuminates with a bright 147 lumens. The lights can be set up on any wall you want, allowing you to illuminate fencing, deck rails, steps, patios and more to provide security lighting where you need it most. 3 operational modes for different applications and weathers and a long viable distance for the light to shine.

Americanlite® Solar lights are Ideal for outside walls, pathways, fences, balconies, gardens, courtyards, farms, villas and many more.

Dimensions (mm)



Specifications

Working Power	1.8w	Charging time	6-8 Hrs
Solar Panel	5.5v / 0.33w	Working hrs	>8 Hrs
Lithium Battery	3.7v / 1200mAH		

Ordering information

Item	CCT	
AL771003	Blank	6500K
	4	4000K

Notes

- 178 LEDs 2835 SMD
- 6-8 hours charge time in direct sunlight
- Sensor time: 100 cycles of 20 sec each per charge
- PIR Sensor
- Sensor Angle: 120°
- Sensor Distance 3-5m
- Recommended installation height < 4m
- Integrated On/Off switch
- When operating at -10°C, the battery lifetime will be reduced
- Mounting screws included
- Operational modes:
 1. Lights off during the day, turns on when < 25 lux, light stays on
 2. Turns on when motion detected, turns down to 5% stand-by after no motion
 3. Turns on when motion detected, turns off after 20 sec no motion

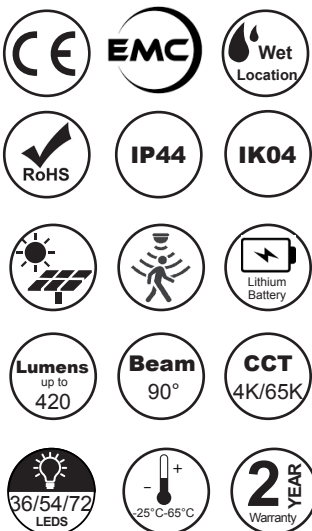
Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
1.8w	80	60 x 32 x 44	0.0840	19



SLWA™ Series

Adjustable Wallpack
2.5w / 3.5w / 4.5w



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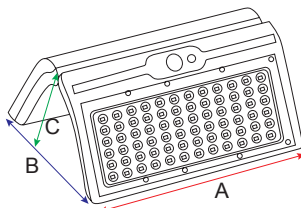
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Americanlite® Solar lights are practical, dependable, and environmentally responsible because they use no energy and have an anti-UV housing and ultra bright lumen brilliance. There is no need for wiring, making them simple to install by yourself and maintenance-free.

SLWA™ Series LED Solar Motion activated Wall Light Illuminates with a bright up to 420 lumens. Its unique adjustable design and the front and back double light as a butterfly makes the wall where it's placed more beautiful. The lights can be set up on any wall you want, allowing you to illuminate fencing, deck rails, steps, patios and more to provide security lighting where you need it most. 3 operational modes for different applications and weathers and a long viable distance for the light to shine.

Americanlite® Solar lights are Ideal for outside walls, pathways, fences, balconies, gardens, courtyards, farms, villas and many more.

Dimensions (mm)



Model	A	B	C
2.5w	130	190	103
3.5w	180	185	103
4.5w	230	185	103

Specifications

Working Power	2.5w / 3.5w / 4.5w	Charging time	4-6 Hrs
Solar Panel	2.5w=6v/2w / 3.5w= 6v/4w / 4.5w= 6v/6w	Working hrs	6-8 Hrs
Lithium Battery 3.7v	2.5w=1500mAH / 3.5w=1800mAH / 4.5w=3000mAH		

Ordering information

Item	Watts	Lumens	CCT	
AL771004	2.5w	200	Blank	6500K
AL771005	3.5w	350	4	4000K
AL771006	4.5w	420		

Notes

- LEDs: 2835 SMD
2.5w=36 pcs / 3.5w=54 pcs / 4.5w=72 pcs
- 6-8 hours charge time in direct sunlight
- Radar Sensor
- Sensor Angle: 120°
- Sensor Distance 3-5m
- Recommended installation height < 4m
- Backlight is synchronized with front light
- Integrated On/Off switch
- When operating at -10°C, the battery lifetime will be reduced
- Mounting screws included
- Operational modes:
 1. Lights off during the day, turns on when < 25 lux
 2. Once light is on, stand-by at 5% output, 100% when motion sensed. When battery charge is below 30% the light will automatically switch to 100% light on when motion sensed and light off after 10 secs of no motion
 3. Brightness user setting: Hold down switch on for 100%, press a second time for 50%, press third time for 30%, then hold to turn off the light.

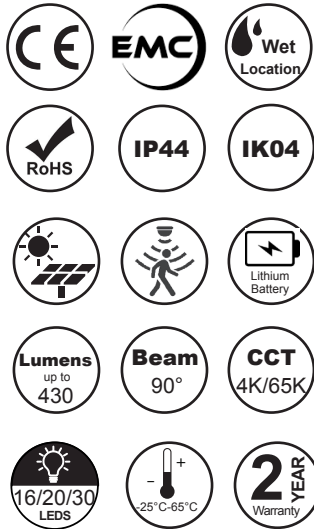
Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
2.5w	20	41.5 x 28.5 x 31	0.0366	8
3.5w	20	41.5 x 38.5 x 41	0.0655	10.5
4.5w	20	49.5 x 41.5 x 31	0.0636	13.4



SLWC™ Series

Adjustable Compact Wallpack
2.5w / 3.5w / 4.5w



Whenever the sun rises each day, renewable energy is produced. Protecting investments, people, and property is one of the main purposes of outdoor lighting. Solar LED lighting improves visibility and safeguards against brownouts and blackouts.

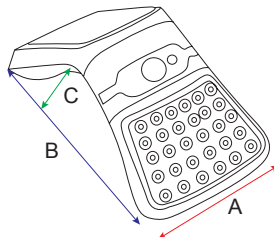
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SLWC™ Series LED Solar Motion activated Wall Light Illuminates with a bright up to 430 lumens. Its unique compact & adjustable design and the front and back double light as a butterfly makes the wall where it's placed more beautiful. The lights can be set up on any wall you want, allowing you to illuminate fencing, deck rails, steps, patios and more to provide security lighting where you need it most. 3 operational modes for different applications and weathers and a long viable distance for the light to shine.

Americanlite® Solar lights are Ideal for outside walls, pathways, fences, balconies, gardens, courtyards, farms, villas and many more.

Dimensions (mm)



Model	A	B	C
2.5w	95	190	90
3.5w	115	220	110
4.5w	135	260	125

Specifications

Working Power	2.5w / 3.5w / 4.5w	Charging time	4-6 Hrs
Solar Panel	2.5w=6v/2w / 3.5w= 6v/4w / 4.5w= 6v/6w	Working hrs	6-8 Hrs
Lithium Battery 3.7v	2.5w=1500mAH / 3.5w=1800mAH / 4.5w=3000mAH		

Ordering information

Item	Watts	Lumens	CCT	
AL771007	2.5w	200	Blank	6500K
AL771008	3.5w	330	4	4000K
AL771009	4.5w	430		

Notes

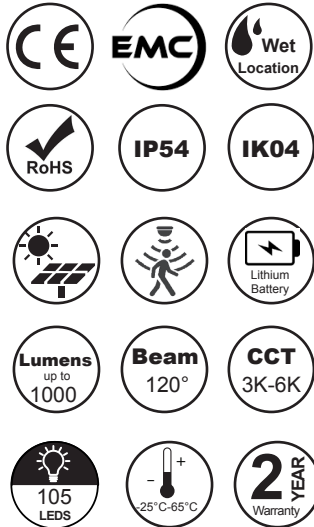
- LEDs:2835 SMD
2.5w=16 pcs / 3.5w=20 pcs / 4.5w=30 pcs
- 6-8 hours charge time in direct sunlight
- Turns on when sunlight is 25 lux
- Radar Sensor
- Sensor Angle: 120°
- Sensor Distance 3-5m
- Recommended installation height < 4m
- Backlight is synchronized with front light
- Integrated On/Off switch
- When operating at -10°C, the battery lifetime will be reduced
- Mounting screws included
- Operational modes:
 1. Lights off during the day, turns on when < 25 lux
 2. Once light is on, stand-by at 5% output, 100% when motion sensed.
When battery charge is below 30% the light will automatically switch to 100% light on when motion sensed and light off after 10 secs of no motion
 3. Brightness user setting: Hold down switch on for 100%, press a second time for 50%, press third time for 30%, then hold to turn off the light.

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
2.5w	20	44.5 x 22 x 28	0.0274	5.4
3.5w	20	50.5 x 24.5 x 33.5	0.0414	7.1
4.5w	20	56.5 x 28.5 x 38.5	0.0619	10

SLDF™ Series

Detachable Solar Flood
5w / 10w



Whenever the sun rises each day, renewable energy is produced. Protecting investments, people, and property is one of the main purposes of outdoor lighting. Solar LED lighting improves visibility and safeguards against brownouts and blackouts.

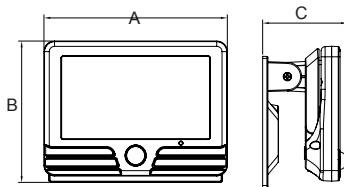
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SLDF™ Series LED Solar Motion activated Flood Illuminates with a bright up to 1000 lumens. Its unique detachable design allows to place the fixture as all in one or solar panel separately. The lights can be set up on any wall you want, allowing you to illuminate fencing, deck rails, steps, patios and more to provide security lighting where you need it most. 3 operational modes for different applications and weathers and a long viable distance for the light to shine.

Americanlite® Solar lights are Ideal for outside walls, pathways, fences, balconies, gardens, courtyards, farms, villas and many more.

Dimensions (mm)



Model	A	B	C
5w / 10w	174	134	80



Solar Panel is Detachable

Specifications

Working Power	5w / 10w
Solar Panel	5w=6v/1.5w / 10w= 6v/3w
Lithium Battery 3.7v	5w=1800mAH / 10w=3500mAH

Charging time	6-8 Hrs
Working hrs	12 Hrs

Ordering information

Item	Watts	Lumens	CCT	Housing
AL771013	5w	500	Blank	Blank
AL771014	10w	1000	4	W
			3	

Notes

- LEDS:2835 SMD
5w/10w=105 pcs
- 6-8 hours charge time in direct sunlight
- Turns on when sunlight is 25 lux
- Infrared Sensor
- Sensor Angle: 120°
- Sensor Distance 3-6m
- Recommended installation height 2m

- Integrated On/Off switch
- When operating at -10°C, the battery lifetime will be reduced
- Mounting screws included
- Operational modes:
Mode 1: Light turns on with Infrared induction sensed. 20 seconds after no movement the light turns off.
Mode 2: Light turns on with Infrared induction sensed. 20 seconds after no movement, light will dim to 15% brightness.
Mode 3: 100% brightness for the first minute, 75% brightness for minutes 1-10, 50% brightness for minutes 11-30, 15% brightness for the next 4.5 hours, 5%

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
5w / 10w	12	56 x 27 x 20	0.0302	9.8



SOLAR Shatterproof LED String Lites™



The Americanlite® Solar Shatterproof LED String Lites™ combine the beauty of vintage, Edison-Style Filament bulbs with the latest in Solar and cutting-edge LED technology to bring you beautiful lighting where you want it. No power, all solar, 100% Energy Savings!

The built-in sensor in the solar panel recognizes when it's nighttime and switches the lights on for you, so you don't have to touch the strands at all for them to come on exactly when you need them. Our Solar Led String Lite™ will transport you to a classic cafe ambience in seconds.

Americanlite® Solar LED String Lites™ are guaranteed to last through any weather condition. Rain, wind, or snow, our string lights are built with durability in mind. Americanlite® LED bulbs are bright and whitish enough without being blinding; the soft, warm light will add a welcoming glow to any location.

Americanlite® Solar LED String Lites™ comes in 2 options: 7.6m / 25' or 14.6m / 48' long with 8 or 15 commercial grade impact & weather resistant, 1w bulbs, 30 lumens, 2200K soft white glow. Commercial grade heavy duty cord & easy-to-hang loops positioned over each bulb, can be easily installed, and arranged for mood-lighting. No need to worry about the hazard of broken lamps as they won't break if dropped (PC cover).

Americanlite® Solar Led String Lites™ are the perfect decoration for commercial and residential spaces, such as lighting on patios, balcony terrace, garden, bistro, pergola, gazebo, tent, barbecue, city roof, market, cafe, umbrella, dinner, wedding, birthday, party etc.

Dimensions (cm)

8 Bulb String (7.6m / 25ft)



15 Bulb String (14.6m / 48ft)



Ordering Information

Model	Total Length	Total Bulbs	Total Power	Total Lumens	CCT	Bulb (spare part / replacement)
AL672106	7.6m / 25ft	8	8w	240lm	Blank	AL572296
AL672107	14.6m / 48ft	15	15w	450lm	2200K	16 pcs per box
					2	2700K
					4	4000K
					5	5000K
					6	6000K

Notes

- Lumens: 30 lwx
- Working hours: 8
- Charging time: Solar 8 hours
USB cable (included) 4 hours
- Bulb: 1w / 30 lumens
PC Cover
- Each set comes with 1 extra bulb

- Multi-Crystal Solar Panel:
8w = DC5V-1.5W
15w = DC5V-3.5W
- Certification: FCC + UN383.3
- Lithium Battery:
3.2-2.8V 250mA (first 4 hours)
3.2-2.8V 150mA (after 4 hours)
- Cable:
8 PCS = 25' (7.6M) SJTW 0.5mm2*2 CCA
15 PCS = 48' (14.6M) SJTW 0.5mm2*2 CCA

Operation Modes.
On Switch:
Light on / off: auto
Mode Switch:
Quick flash, steady light, slow flash, pulsating light, 4 modes circulate.

Packing Information

Item	Individual color box	Pieces per master	Master carton	CBM (master)	Gross Weight (KG)
String / Panel	26 x 16.5 x 20	8 Sets	54.5 x 35 x 42.5	0.0810	18
Replacement Bulbs 16 pcs	18 x 18 x 9 (plain box)	20 Boxes	37 x 37 x 50	0.0684	7



Warranty

Americanlite® is pleased to provide a 2 year limited warranty covering the LED fixtures on this catalogue. Americanlite® warrants that the LED fixtures comply with Americanlite®'s published specifications and are free from defects in materials and workmanship.

All our equipment is CE, ETL or UL approved and manufactured with approved components. Americanlite® reserves the right to change or improve the design or components of any of its products due to parts availability or changes in standards, without assuming any obligation to modify any product previously manufactured and without notice. All equipment is tested and inspected before shipment.

This warranty is void if the product is operated outside of its normal operating conditions. The foregoing warranty does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code or instructions for use in installations, including, but not limited to, those contained in the Standards for the International Electrotechnical Commission. Americanlite® reserves and has the right to examine failed fixtures to determine the cause of failure, excessive lumen depreciation and patterns of usage.