



2025

Solar Energy Equipment

**Let light coexist
with nature**



Solar Product Brochure
Hubei Filida E-Commerce Co., Ltd.



企业简介 | COMPANY PROFILE

Since its establishment in 2017, it has always focused on the field of solar lighting equipment and established an excellent reputation in the industry. At the beginning of the company's establishment, it relied on advanced technology and craftsmanship to produce high-quality solar lighting equipment, providing the market with reliable green lighting solutions. With the growth of market demand and the development of the company it self, we continue to expand our product line. Today, the products cover outdoor solar street lights, which illuminate every corner of cities and villages with their high efficiency, energy saving, stability and durability; household solar lamps, which bring convenient and environmentally friendly lighting experience to families; photovoltaic solar panels, which efficiently convert solar energy into electricity, and solar energy storage equipment, to achieve stable storage and reasonable use of electricity. In terms of sales model, we keep pace with the times and gradually shift from traditional offline sales to online sales. Relying on the strong production capacity of offline

专利证书 | PATENT CERTIFICATE



市电投光灯系列
Commercial power floodlight series

启明星系列透镜款

Die-cast aluminum housing
压铸铝外壳



• 50W(S) • 50W • 100W • 150W • 200W • 300W • 400-500W • 600W

Product features
产品特点

密封灌胶，防水胶垫，防水接头；
采用空气对流技术散热，温度低，保证灯具的使用寿命；
降低眩光，避免刺眼，突出整体空间照明。

Sealing rubber, waterproof rubber pad, waterproof joint;
Air convection technology is adopted for heat dissipation, and the temperature is low to ensure the service life of lamps;
Reduce glare, avoid glare and highlight the overall space lighting.

Application scenario
应用场景



Product parameters
产品参数

产品功率	灯体尺寸	透镜数量	发光角度	外壳颜色
50W(S)	L230*W222*H51.5mm	4PCS	30°/60°/90°	深砂灰/Deep sand ash
50W	L265*W268*H63.5mm	6PCS	30°/60°/90°	深砂灰/Deep sand ash
100W	L300*W282*H63.5mm	9PCS	30°/60°/90°	深砂灰/Deep sand ash
150W	L340*W313*H63.5mm	12PCS	30°/60°/90°	深砂灰/Deep sand ash
200W	L385*W313*H63.5mm	16PCS	30°/60°/90°	深砂灰/Deep sand ash
300W	L450*W383*H66.5mm	25PCS	30°/60°/90°	深砂灰/Deep sand ash
400-500W	L510*W483*H68mm	35PCS	30°/60°/90°	深砂灰/Deep sand ash
600W	L650*W535*H70mm	42PCS	30°/60°/90°	深砂灰/Deep sand ash

北斗星系列反光片款

Project funds preferred
工程款首选



Product features
产品特点

密封灌胶，防水胶垫，防水接头；
采用空气对流技术散热，温度低，保证灯具的使用寿命；
降低眩光，避免刺眼，突出整体空间照明。

Sealing rubber, waterproof rubber pad, waterproof joint;
Air convection technology is adopted for heat dissipation, and the temperature is low to ensure the service life of lamps;
Reduce glare, avoid glare and highlight the overall space lighting.

Application scenario
应用场景



Product parameters
产品参数

产品功率	灯体尺寸	灯珠数量	电源仓尺寸	外壳颜色
50W	L263*W224*H45mm	72PCS	155*55*37mm	砂黑/Black
100W	L315*W269*H50mm	144PCS	200*70*40mm	砂黑/Black
150W	L370*W322*H56mm	216PCS	250*90*47mm	砂黑/Black
200W	L416*W352*H58mm	288PCS	280*90*49mm	砂黑/Black
300W	L481*W408*H60mm	432PCS	330*90*50mm	砂黑/Black
400W	L490*W520*H65mm	576PCS	470*85*52mm	砂黑/Black
600W	L701*W500*H59mm	1008PCS	/	砂黑/Black

北斗星系列透镜款

Project funds preferred
工程款首选



Product features
产品特点

密封灌胶，防水胶垫，防水接头；
采用空气对流技术散热，温度低，保证灯具的使用寿命；
降低眩光，避免刺眼，突出整体空间照明。

Sealing rubber, waterproof rubber pad, waterproof joint;
Air convection technology is adopted for heat dissipation, and the temperature is low to ensure the service life of lamps;
Reduce glare, avoid glare and highlight the overall space lighting.

Application scenario
应用场景



Product parameters
产品参数

产品功率	灯体尺寸	灯珠数量	电源仓尺寸	外壳颜色	发光角度
50W	L263*W224*H45mm	96PCS	155*55*37mm	砂灰/Sand dust	30°/60°/90°
100W	L315*W269*H50mm	144PCS	200*70*40mm	砂灰/Sand dust	30°/60°/90°
150W	L370*W322*H56mm	192PCS	250*90*47mm	砂灰/Sand dust	30°/60°/90°
200W	L416*W352*H58mm	256PCS	280*90*49mm	砂灰/Sand dust	30°/60°/90°
300W	L481*W408*H60mm	480PCS	330*90*50mm	砂灰/Sand dust	30°/60°/90°
400W	L490*W520*H65mm	672PCS	470*85*52mm	砂灰/Sand dust	30°/60°/90°
600W	L701*W500*H59mm	1008PCS	/	砂灰/Sand dust	30°/60°/90°

天际路灯系列

Die-cast aluminum housing
压铸铝外壳



Product features
产品特点

密封灌胶，防水胶垫，防水接头；
采用空气对流技术散热，温度低，保证灯具的使用寿命；
降低眩光，避免刺眼，突出整体空间照明。

Sealing rubber, waterproof rubber pad, waterproof joint;
Air convection technology is adopted for heat dissipation, and the temperature is low to ensure the service life of lamps;
Reduce glare, avoid glare and highlight the overall space lighting.

Application scenario
应用场景

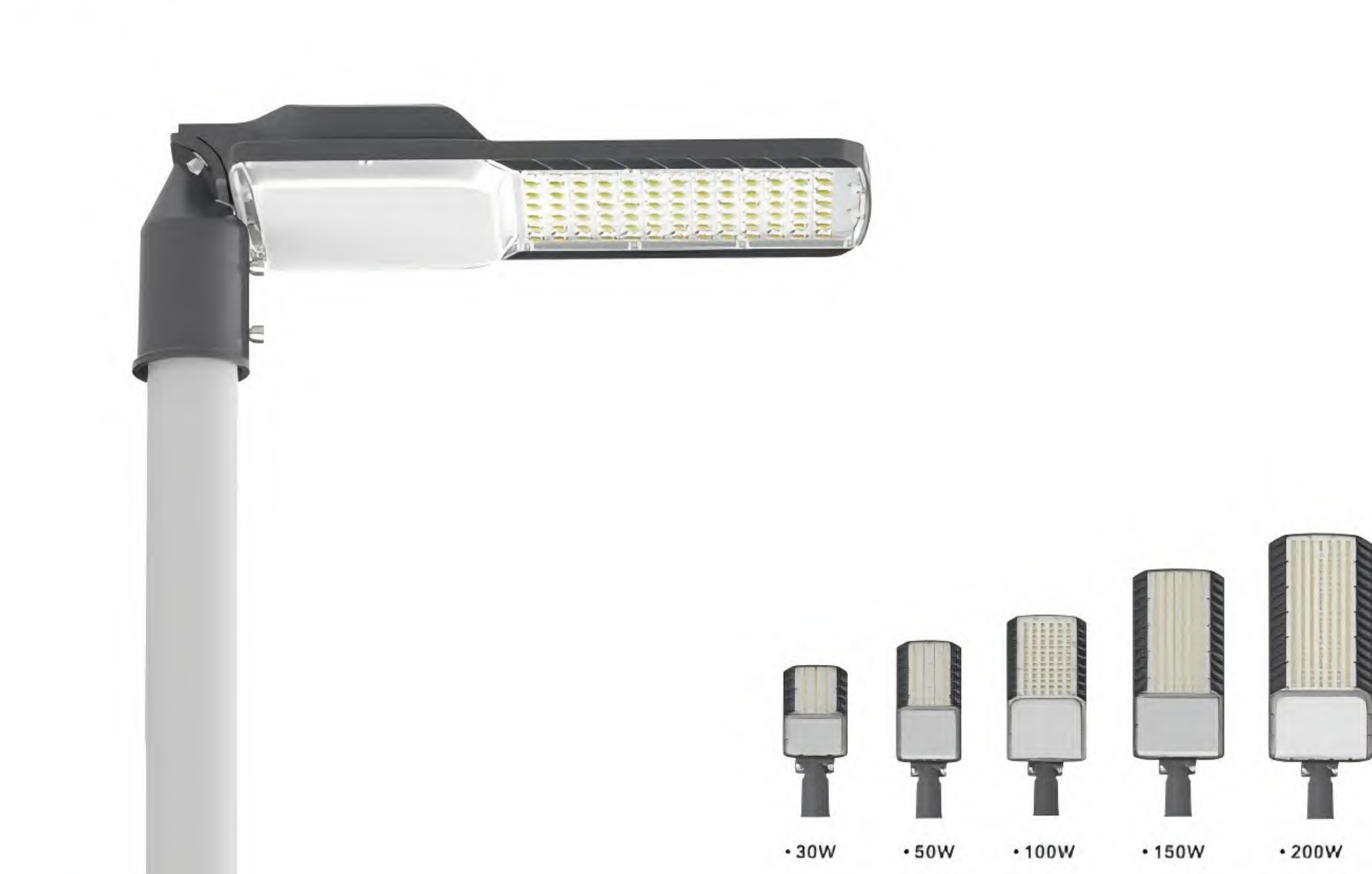


Product parameters
产品参数

产品功率	60W	120W	180W	240W
灯体尺寸	L520×W210×H70mm	L560×W260×H70mm	L660×W260×H70mm	L720×W260×H70mm
灯珠数量	SMD3030/64PCS	SMD3030/144PCS	SMD3030/240PCS	SMD3030/288PCS
外壳材质	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum
外壳颜色	砂灰/Sand dust	砂灰/Sand dust	砂灰/Sand dust	砂灰/Sand dust

兴华路灯系列

Die-cast aluminum housing
压铸铝外壳



Product features
产品特点

密封灌胶，防水胶垫，防水接头；
采用空气对流技术散热，温度低，保证灯具的使用寿命；
降低眩光，避免刺眼，突出整体空间照明。

Sealing rubber, waterproof rubber pad, waterproof joint;
Air convection technology is adopted for heat dissipation, and the temperature is low to ensure the service life of lamps;
Reduce glare, avoid glare and highlight the overall space lighting.

Application scenario
应用场景



Product parameters
产品参数

产品功率	30W	50W	100W	150W	200W
灯体尺寸	L382×W160×H75mm	L476×W175×H75mm	L557×W221×H75mm	L651×W241×H75mm	L751×W276×H75mm
灯珠数量	SMD3030/84PCS	SMD3030/160PCS	SMD3030/312PCS	SMD3030/480PCS	SMD3030/672PCS
外壳材质	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum
外壳颜色	砂灰/Sand dust	砂灰/Sand dust	砂灰/Sand dust	砂灰/Sand dust	砂灰/Sand dust

天成路灯系列

Project funds preferred
工程款首选



Product features
产品特点

密封灌胶，防水胶垫，防水接头；
采用空气对流技术散热，温度低，保证灯具的使用寿命；
降低眩光，避免刺眼，突出整体空间照明。

Sealing rubber, waterproof rubber pad, waterproof joint;
Air convection technology is adopted for heat dissipation, and the temperature is low to ensure the service life of lamps;
Reduce glare, avoid glare and highlight the overall space lighting.

Application scenario
应用场景



Product parameters
产品参数

产品功率	50W	100W	150W	200W
灯体尺寸	L481×W190×H75mm	L513×W241×H75mm	L576×W266×H75mm	L669×W286×H75mm
灯珠数量	SMD3030/96PCS	SMD3030/144PCS	SMD3030/192PCS	SMD3030/240PCS
外壳材质	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum
外壳颜色	砂灰/Sand dust	砂灰/Sand dust	砂灰/Sand dust	砂灰/Sand dust

战刀路灯系列

Die-cast aluminum housing
压铸铝外壳



Product features
产品特点

密封灌胶，防水胶垫，防水接头；
采用空气对流技术散热，温度低，保证灯具的使用寿命；
降低眩光，避免刺眼，突出整体空间照明。

Sealing rubber, waterproof rubber pad, waterproof joint;
Air convection technology is adopted for heat dissipation, and the temperature is low to ensure the service life of lamps;
Reduce glare, avoid glare and highlight the overall space lighting.

Application scenario
应用场景



Product parameters
产品参数

产品功率	50W	100W	150W	200W
灯体尺寸	L417×W129×H26mm	L490×W155×H27mm	L545×W185×H28mm	L633×W211×H30mm
灯珠数量	72PCS	144PCS	216PCS	288PCS
外壳材质	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum
外壳颜色	砂灰/Sand dust	砂灰/Sand dust	砂灰/Sand dust	砂灰/Sand dust

梦之蓝市电投光灯

Die-cast aluminum housing
压铸铝外壳



Product features
产品特点

密封灌胶，防水胶垫，防水接头；
采用空气对流技术散热，温度低，保证灯具的使用寿命；
降低眩光，避免刺眼，突出整体空间照明。

Sealing rubber, waterproof rubber pad, waterproof joint;
Air convection technology is adopted for heat dissipation, and the temperature is low to ensure the service life of lamps;
Reduce glare, avoid glare and highlight the overall space lighting.

Application scenario
应用场景



Product parameters
产品参数

产品功率	50W	100W	200W	300W
灯体尺寸	L216×W176×H32.5mm	L275×W228×H42mm	L330×W275×H45mm	L370×W310×H50mm
灯珠数量	140PCS	216PCS	396PCS	600PCS
外壳材质	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum
外壳颜色	砂黑/Black	砂黑/Black	砂黑/Black	砂黑/Black

梦之蓝市电投光灯

Die-cast aluminum housing
压铸铝外壳



Product features
产品特点

密封灌胶，防水胶垫，防水接头；
采用空气对流技术散热，温度低，保证灯具的使用寿命；
降低眩光，避免刺眼，突出整体空间照明。

Sealing rubber, waterproof rubber pad, waterproof joint;
Air convection technology is adopted for heat dissipation, and the temperature is low to ensure the service life of lamps;
Reduce glare, avoid glare and highlight the overall space lighting.

Application scenario
应用场景



Product parameters
产品参数

产品功率	50W	100W	200W	300W
灯体尺寸	L216×W176×H32.5mm	L275×W228×H42mm	L330×W275×H45mm	L370×W310×H50mm
灯珠数量	140PCS	216PCS	396PCS	600PCS
外壳材质	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum
外壳颜色	砂黑/Black	砂黑/Black	砂黑/Black	砂黑/Black

小苹果透镜款

Die-cast aluminum housing
压铸铝外壳



Product features
产品特点

密封灌胶，防水胶垫，防水接头；
果周空气对流技术散热，温度低，保证灯具的使用寿命；
降低眩光，避免刺眼，突出整体空间照明；
果周光学透镜，发光角度90°。
Sealing rubber, waterproof rubber pad, waterproof joint;
Air convection technology is adopted for heat dissipation, and the temperature is low to ensure the service life of lamps;
Reduce glare, avoid glare and highlight the overall space lighting;
Using optical lens, luminous Angle 90° .

Application scenario
应用场景



Product parameters
产品参数

产品功率	30W	50W	100W	150W	200W
灯体尺寸	L164×W123×H18mm	L204×W159×H18mm	L260×W194×H21mm	L310×W225×H23mm	L360×W260×H25mm
灯珠数量	36PCS	72PCS	144PCS	180PCS	216PCS
外壳材质	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum
外壳颜色	砂灰/Sand dust	砂灰/Sand dust	砂灰/Sand dust	砂灰/Sand dust	砂灰/Sand dust

聚亮路灯透镜款

Die-cast aluminum housing
压铸铝外壳



Product features
产品特点

压铸铝灯体，表面抗紫外线聚酯粉户外等级喷涂，耐腐蚀；
光学透镜，高透光、抗冲击、热稳定性强。

Die-cast aluminum lamp body, surface anti-ultraviolet polyester powder outdoor grade spraying, corrosion resistance;
Optical lens, high light transmittance, shockresistance, strong thermal stability.

Application scenario
应用场景



Product parameters
产品参数

灯体尺寸	灯珠数量	透镜数量	外壳材质	颜色
L490×W210×H55mm	60PCS	60PCS	非标12#铝/12 # aluminum	砂灰/Sand dust
L490×W210×H55mm	120PCS	120PCS	非标12#铝/12 # aluminum	砂灰/Sand dust

巡洋舰路灯透镜款

Die-cast aluminum housing
压铸铝外壳



Product features
产品特点

压铸铝灯体，表面抗紫外线聚酯粉户外等级喷涂，耐腐蚀；
光学透镜，高透光、抗冲击、热稳定性强。

Die-cast aluminum lamp body, surface anti-ultraviolet polyester powder outdoor grade spraying, corrosion resistance;
Optical lens, high light transmittance, shock resistance, strong thermal stability.

Application scenario
应用场景



Product parameters
产品参数

产品功率	小号	中号	大号
灯体尺寸	L460×W185mm	L546×W211mm	L640×W245mm
灯珠数量	92PCS	154PCS	274PCS
透镜数量	46PCS	77PCS	137PCS
外壳材质	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum
电池容量	3.2V 40AH	3.2V 45AH	3.2V 80AH

巡洋舰路灯玻璃款

Die-cast aluminum housing
压铸铝外壳



Product features
产品特点

压铸铝灯体，表面抗紫外线聚酯粉户外等级喷涂，耐腐蚀；
光学透镜，高透光、抗冲击、热稳定性强。

Die-cast aluminum lamp body, surface anti-ultraviolet polyester powder outdoor grade spraying, corrosion resistance;
Optical lens, high light transmittance, shock resistance, strong thermal stability.

Application scenario
应用场景



Product parameters
产品参数

产品功率	小号	中号	大号
灯体尺寸	L460×W185mm	L546×W211mm	L640×W245mm
灯珠数量	92PCS	154PCS	274PCS
反光片数量	46PCS	77PCS	137PCS
外壳材质	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum	非标12#铝/12 # aluminum
电池容量	3.2V 40AH	3.2V 45AH	3.2V 80AH



型号 Model	功率 Power	灯体尺寸 Size(mm)	壳体净重 Housing N.W.	玻璃净重 Glass N.W.	壳体材质 Material	反光杯材质 Reflector	常规壳体颜色 Housing Color	光源 Chips	串并方式 PCB
CET-108A SMD	10W	124x110x37mm	152g	92g	铝材+ 钢化玻璃 AL+Glass	纳米/PC	砂黑/砂灰/砂白 Black/Grey/ white	2835SMD 0.5W	2B10C
	20W	146x126x37mm	212g	126g					4B10C/4B5C
	30W	195x165x40mm	345g	239g					6B10C
	50W	230x195x57mm	500g	340g					5B25C
	100W	297x250x57mm	920g	511g					5B25CX2
	150W	355x290x57mm	1570g	742g					5B25CX3
	200W	428x328x65mm	2100g	1007g					5B25CX4
	300W	500x400x65mm	3200g	1488g					5B25CX6
	400W	651x400x70mm	4300g	2200g					5B25CX8
	500W	651x400x70mm	4300g	2200g					5B25CX10



型号 Model	功率 Power	尺寸 Size	壳体净重 Housing N.W.	玻璃净重 Glass N.W.	壳体材质 Material	反光杯材质 Reflector	常规壳体颜色 Housing Color	光源 Chips	串并方式 PCB
CET-108AA 玻璃面框款	30W	195x165x40mm	345g	239g	铝材+钢化玻璃 +Glass	纳米/PC	砂黑/砂灰/哑白 Black/Grey/ White	2835SMD 0.5W	7B10C
	50W	230x195x57mm	500g	340g					12B10C/5B24C
	100W	297x250x57mm	920g	511g					12B10C*2/5B24C*2
	150W	355x290x57mm	1570g	742g					12B10C*3/5B24C*3
	200W	428x328x65mm	2100g	1007g					12B10C*4/5B24C*4



型号 Model	功率 Power	尺寸 Size	壳体净重 Housing N.W.	玻璃净重 Glass N.W.	壳体材质 Material	反光杯材质 Reflector	常规壳体颜色 Housing Color	光源 Chips	串并方式 PCB
CET-108AB 透镜款	30W	195x165x40mm	345g	239g	铝材+钢化玻璃 +透镜AL+Glass +PC lens 透镜角度120°	纳米/PC	砂黑/砂灰/哑白 Black/Grey/ White	3030SMD 1W	6B5C
	50W	230x195x57mm	500g	340g					5B12C
	100W	297x250x57mm	920g	511g					10B12C
	150W	355x290x57mm	1570g	742g					15B12C
	200W	428x328x65mm	2100g	1007g					4B25C*2



型号Model	功率Power	尺寸Size	壳体净重 Housing N.W.	玻璃净重 Glass N.W.	壳体材质Material	反光杯材质 Reflector	常规壳体颜色 Housing Color	光源Chips
CET-108B COB	10W	124x110x37mm	152g	92g	铝材+钢化玻璃 AL+Glass	铝反光杯 AL	砂黑/砂灰/砂白 Black/Grey/White	COB 10Wx1
	20W	146x126x37mm	212g	126g				COB 20Wx1
	30W	195x165x40mm	345g	239g				COB 30Wx1
	50W	230x195x57mm	500g	340g				COB 50Wx1
	100W	297x250x57mm	920g	511g				COB 50Wx2
	150W	355x290x57mm	1570g	742g				COB 50Wx3
	200W	428x328x65mm	2100g	1007g				COB 50Wx4
	300W	500x400x65mm	3200g	1488g				COB 50Wx6



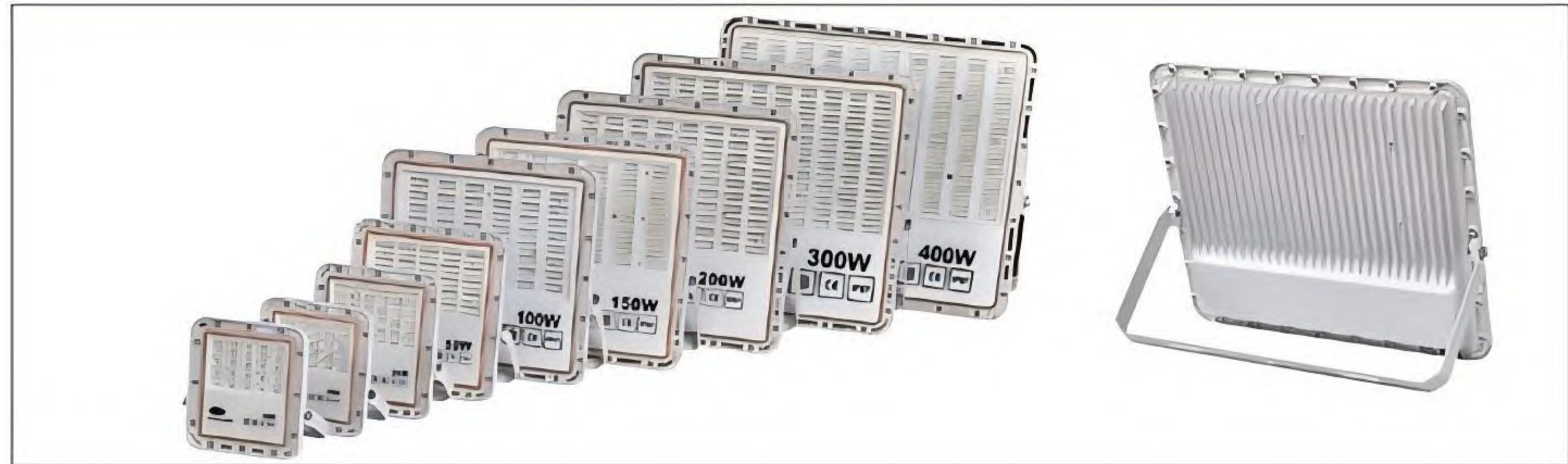
型号Model	功率Power	尺寸Size	壳体净重 Housing N.W	玻璃净重 Glass N.W	壳体材质Material	反光杯材质 Reflector	常规壳体颜色 Housing Color	光源Chips
CET-108C New COB	50W	230x195x57mm	500g	340g	铝材+钢化玻璃 AL+Glass	圆杯或者方杯 PC Round/ Square	砂黑/砂灰/砂白 Black/Grey/White	COB50Wx1
	100W	297x250x57mm	920g	511g				COB50Wx2
	150W	355x290x57mm	1570g	742g				COB50Wx3
	200W	428x328x65mm	2100g	1007g				COB50Wx4
	300W	500x400x65mm	3200g	1488g				COB50Wx6
	400W	651x400x70mm	4300g	2200g				COB50Wx8
	500W							COB50Wx10



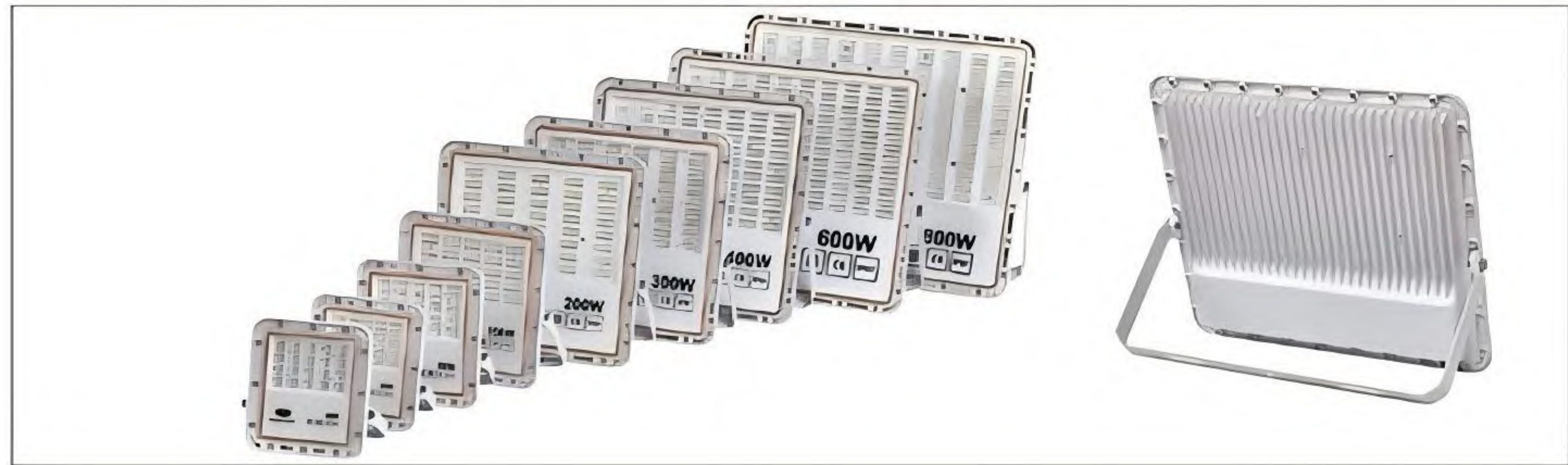
型号 Model	功率 Power	尺寸 Size	初始功率 Initial Power	稳定功率 Stable Power	壳体净重 Housing N.W.	壳体材质 Material	常规壳体颜色 Housing Color	光源 Chips	灯珠颗数 Chips QTY
CET-104A	30W	182x159x29mm	95-100%	90-95%	198g	铝材+PC 透镜 AL+PC Lens 透镜角度120°	砂黑/砂白 Black/White	2835SMD/ 3030SMD 30W/50W/ 100W有RGB方案	36LED
	50W	219x184x29mm	95-100%	90-95%	290g				72LED
	100W	274x238x29mm	95-100%	90-95%	475g				152LED
	150W	293x272x31 mm	95-100%	90-95%	685g				228LED
	200W	344x316x31mm	95-100%	90-95%	900g				304LED



型号 Model	功率 Power	尺寸 Size	初始功率 Initial Power	稳定功率 Stable Power	壳体净重 Housing N.W.	壳体材质 Material	常规壳体颜色 Housing Color	光源 Chips	灯珠颗数 Chips QTY
CET-104B	30W	182x159x29mm	95-100%	80%	198g	铝材+PC 透镜 AL+PC Lens 透镜角度120°	砂黑/砂白 Black/White	2835SMD/ 3030SMD 50W/100W/ 150W有RGB方案	36LED
	50W	182x159x29mm	95-100%	80%	198g				60LED
	100W	219x184x29mm	95-100%	80%	290g				108LED
	150W	274x238x29mm	95-100%	75%	475g				168LED
	200W	293x272x31 mm	95-100%	75%	685g				240LED
	300W	344x316x31mm	95-100%	70%	900g				324LED



型号Model	功率Power	尺寸Size	初始功率 Initial Power	稳定功率 Stable Power	壳体净重 Housing N.W.	壳体材质Material	壳体颜色 Housing Color	光源Chips	串并方式PCB
CET-109A	10W	176x154x31mm	100%	95-100%	200g	铝材+PC 透镜 AL+PC Lens 透镜角度100°	砂黑/砂白 Black/White	2835SMD 0.5W	2B10C
	20W	176x154x31mm	100%	95-100%	200g				4B10C
	30W	203x175x31mm	100%	95-100%	270g				2B25C
	50W	241x221x39mm	100%	95-100%	400g				4B25C
	100W	320x314x39mm	100%	95-100%	760g				4B25Cx2
	150W	340x329x43mm	100%	95-100%	910g				4B25Cx3
	200W	379x370x43mm	100%	95-100%	1220g				4B25Cx4
	300W	420x446x43mm	100%	95-100%	1750g				4B25Cx6
	400W	465x516x43mm	100%	95-100%	2550g				4B25Cx8



型号Model	功率Power	尺寸Size	初始功率 Initial Power	稳定功率 Stable Power	壳体净重 Housing N.W.	壳体材质Material	壳体颜色 Housing Color	光源Chips	串并方式PCB
CET-109B	10W	176x154x31mm	95-100%	95-100%	200g	铝材+PC 透镜 AL+PC Lens 透镜角度100°	砂黑/砂白 Black/White	2835SMD or 3030SMD 1W	2B10C
	20W	176x154x31mm	95-100%	95-100%	200g				2B10C
	30W	176x154x31mm	95-100%	95-100%	200g				4B10C
	50W	203x175x31mm	95-100%	75-80%	270g				2B25C
	100W	241x221x39mm	95-100%	75-80%	400g				4B25C
	150W/200W	320x314x39mm	95-100%	75-80%	760g				4B25Cx2
	300W	340x329x43mm	90%	60%	910g				4B25Cx3
	400W	379x370x43mm	75%	50%	1220g				4B25Cx4
	600W	420x446x43mm	75%	50%	1750g				4B25Cx6
	800W	465x516x43mm	75%	50%	2550g				4B25Cx8



型号 Model	功率 Power	灯体尺寸 Size(mm)	壳体净重 Housing N.W.	壳体材质 Material	壳体颜色 Housing Color	灯珠颗数/发光角度 Chips Qty/Shine Angle	串并方式 PCB
CET-110-50M	50W(50Wx1)	138x318x68	350g	压铸铝+抗 UV PC透镜	砂灰/砂黑	36颗透镜90° 56颗透镜60°/90°/75°x160° 60颗透镜60°/90°/75°x160° 64颗透镜30°/60°/90°/75°x160° 56颗线性透镜30°/90°/75°x160° 72颗线性透镜90°/75°x160°	6B6C 7B8C 10B6C 8B8C
	100W(50Wx2)	239x318x68	820g				
	150W(50Wx3)	330x318x71	1150g				
	200W(50Wx4)	421x318x71	1500g				



型号 Model	功率 Power	灯体尺寸 Size(mm)	壳体净重 Housing N.W.	壳体材质 Material	壳体颜色 Housing Color	灯珠颗数/发光角度 Chips Qty/Shine Angle	串并方式 PCB
CET-110-100M	200W(100W*2)	295x386x77	1470g	压铸铝+抗 UV PC透镜	砂灰/砂黑	36颗透镜30°/60°/90° 7070/5050SMD	18B2C 15B8C
	300W(100W*3)	410x386x81	2150g			120颗透镜30°/60°/90°/75°x160° 3030/2835SMD	
	400W(100W*4)	525x386x77	2800g			144颗线性透镜90°	



型号 Model	功率 Power	灯体尺寸 Size(mm)	壳体净重 Housing N.W.	壳体材质 Material	壳体颜色 Housing Color	灯珠颗数/发光角度 Chips Qty/Shine Angle	串并方式 PCB
CET-110-200M/250M	400W(200W*2)	453x525x82	3350g	压铸铝+抗 UV PC透镜	砂灰/砂黑	336颗透镜30°/60°/90° 3030/2835SMD	42B8C
	500W(250W*2)	453x525x82	3350g				
	600W(200W*3)	640x525x82	5180g				
	750W(250W*3)	640x525x82	5180g				



型号 Model	功率 Power	灯体尺寸 Size(mm)	壳体净重 Housing N.W.	壳体材质 Material	壳体颜色 Housing Color	灯珠颗数/发光角度 Chips Qty/Shine Angle	串并方式 PCB
CET-110-500M/600M	500W(500W*1)	385x671x88	4000g	压铸铝+抗UV PC透镜	砂灰/砂黑	672颗透镜15°/30°/60° 3030/2835SMD	42B8C*2
	600W(600W*1)	385x671x88	4000g				
	1000W(500W*2)	685x671x88	8280g				
	1200W(600W*2)	685x671x88	8280g				
	1500W(500W*3)	1270x671x180	15000g				
	1800W(600W*3)	1270x671x180	15000g				



型号 Model	功率 Power	初始功率 Initial Power	稳态功率 Stable Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体材质 Material	反光杯 PC Reflector	壳体颜色 Housing Color	灯板方案 PCB
CET-165A	10W	90-95%	90%	90*70*26mm	40g	压铸铝+钢化玻璃 AL + Glass	1.带花纹 with diamond pattern 2.常规光面 clear surface	砂黑/砂灰 Black/Grey	线性单压高P DOB宽压高P DOB宽压低P 线性RGB单压 线性单压调码 调色温
	20W	90-95%	90%	110*80*28mm	60g				
	30W	90-95%	90%	150*115*29mm	90g				
	50W	90-95%	90%	190*155*30mm	150g				
	100W	90-95%	70%	240*185*30mm	210g				
	150W	90-95%	70%	290*220*30mm	330g				
	200W	90-95%	60%	325*245*30mm	430g				
	300W	90-95%	60%	360*270*30mm	590g				
CET-165B	10W	95-100%	90-95%	90*70*26mm	40g	压铸铝+钢化玻璃 AL + Glass	1.带花纹 with diamond pattern 2.常规光面 clear surface	砂黑/砂灰 Black/Grey	线性单压高P DOB宽压高P DOB宽压低P 线性RGB单压 线性单压调码 调色温
	20W	95-100%	90-95%	110*80*28mm	60g				
	30W	95-100%	90-95%	150*115*29mm	90g				
	50W	95-100%	90-95%	190*155*30mm	150g				
	75W	95-100%	90-95%	240*185*30mm	210g				
	100W	95-100%	90-95%	290*220*30mm	330g				
	150W	95-100%	90-95%	325*245*30mm	430g				
	200W	95-100%	90-95%	360*270*30mm	590g				
CET-165C	10W	80%	70%	90*70*26mm	40g	压铸铝+钢化玻璃 AL + Glass	1.带花纹 with diamond pattern 2.常规光面 clear surface	砂黑/砂灰 Black/Grey	线性单压高P DOB宽压高P DOB宽压低P 线性RGB单压 线性单压调码 调色温
	20W	80%	60%	110*80*28mm	60g				
	30W	70%	50%	150*115*29mm	90g				
	50W	70%	50%	190*155*30mm	150g				
	100W	70%	50%	240*185*30mm	210g				
	150W	70%	50%	290*220*30mm	330g				
	200W	70%	45%	325*245*30mm	430g				
	300W	70%	45%	360*270*30mm	590g				
CET-165C	400W	70%	45%	400*300*30mm	740g				
	600W	70%	45%	400*300*30mm	740g				

CET-165C	20W	80%	70%	90*70*26mm	40g	压铸铝+钢化玻璃 AL + Glass	1.带花纹 with diamond pattern 2.常规光面 clear surface	砂黑/砂灰 Black/Grey	线性单压高P DOB宽压高P DOB宽压低P 线性RGB单压 线性单压调码 调色温
	30W	80%	60%	110*80*28mm	60g				
	50W	70%	50%	150*115*29mm	90g				
	100W	70%	50%	190*155*30mm	150g				
	150W	70%	50%	240*185*30mm	210g				
	200W	70%	50%	290*220*30mm	330g				
	300W	70%	45%	325*245*30mm	430g				
	400W	70%	45%	360*270*30mm	590g				
	500W	70%	45%	400*300*30mm	740g				
	600W	70%	45%	400*300*30mm	740g				



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	套件重量(g) Housing set	壳体材质 Material	灯杆直径 Pole Dia.	常规壳体颜色 Housing Color	灯珠颗数 Chips QTY
CET-124 COB	30W/50W 足瓦	470x200x75mm	460g	880g	压铸铝+玻璃透镜 AL.+Glass Lens 透镜角度70°140°	φ50	砂黑/砂灰 Black/Grey	COB 30W/50Wx1
	50W/60W 厚料足瓦	500x210x75mm	600g	1000g		φ60		COB 50W/60Wx1
	100W 厚料足瓦	720x280x80mm	1110g	1860g		φ60		COB 50Wx2
	100W 中料足瓦	720x270x80mm	950g	1700g		φ60		COB 50Wx2
	150W 厚料足瓦	860x320x80mm	1600g	2610g		φ60		COB 50Wx3
	150W 中料足瓦	860x300x80mm	1300g	2310g		φ60		COB 50Wx3
	200W 厚料足瓦	950x330x80mm	2100g	3430g		φ60		COB 50Wx4
	200W 中料足瓦	950x310x80mm	1650g	2985g		φ60		COB 50Wx4
	250W 厚料足瓦	1100x335x85mm	2500g	4100g		φ60		COB 50Wx5



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体材质 Material	灯杆直径 Pole Dia.	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-124 A款 厚料	30W	445x155x66mm	720g	压铸铝+PC透镜 AL+PC Lens 70°x140° (75°x160°)	φ50	砂黑/砂灰 Black/Grey	2835SMD/ 3030SMD	30LED	6B5C
	50W	550x200x75mm	910g		φ50			50LED	25C2B
	50W-60W				60LED			12B5C	
	100W	700x245x100mm	1570g		φ60			100LED	25C2Bx2
	100W-120W				φ60			120LED	12B5Cx2
	150W	770x280x100mm	2200g		φ60			150LED	25C2Bx3
	150-165W							165LED	11B5Cx3
	200W							200LED	10B5Cx4/2B25Cx4
250W	250LED			10B5Cx5/2B25Cx5					
CET-124 B款 中料	50W	550x200x75mm	720g	压铸铝+PC透镜 AL+PC Lens 70°x140° (75°x160°)	φ50	砂黑/砂灰 Black/Grey	2835SMD/ 3030SMD	50LED	25C2B
	50W/60W				60LED			12B5C	
	100W	700x245x100mm	1250g		φ60			100LED	25C2Bx2
	100W/120W				φ60			120LED	12B5Cx2
	150W	770x280x100mm	1770g		φ60			150LED	25C2Bx3
	150-165W							165LED	11B5Cx3
	200W							200LED	10B5Cx4/2B25Cx4
	250W							250LED	10B5Cx5/2B25Cx5



LED路灯的光源功率 LED Power	电池容量 Battery	光伏板容量 Solar Panel	路灯实际功率 Real Power	工作时间 Working Time
60W	4PCS 20AH	25W	10-12W	20-24H
120W	6PCS 30AH	35W	15-18W	



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体材质 Material	灯杆直径 Pole Dia.	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-126 3030SMD	20W	315x128x76mm	540g	压铸铝+PC透镜 AL+PC Lens 70°x140° (75°x160°)	φ40	砂黑/砂灰 Black/Grey	2835SMD/ 3030SMD	20LED	4B5C
	30W	351x142x76mm	600g		φ40			30LED	6B5C
	50W/60W	405x166x79mm	950g		φ50/φ60			60LED	12B5C
	100W	484x211x83mm	1570g		φ60			100LED	10B5Cx2
	120W	484x211x83mm	1570g		φ60			120LED	12B5Cx2
	150W/180W	580x242x83mm	2150g		φ60			180LED	12B5Cx3
	200W	580x242x83mm	2150g		φ60			200LED	10B5Cx4
	200W/240W	685x300x106mm	3200g		φ60			240LED	12B5Cx4
	250W	685x300x106mm	3200g		φ60			250LED	10B5Cx5
	300W	685x300x106mm	3200g		φ60			300LED	10B5Cx6
CET-126 5050SMD	50W/60W	405x166x79mm	950g	压铸铝+PC透镜 AL+PC Lens 70°x140° (75°x160°)	φ50/φ60	砂黑/砂灰 Black/Grey	5050 5W 200mA 24V	30LED	6B5C
	100W/120W	484x211x83mm	1570g		φ60			60LED	6B5Cx2
	150W/180W	580x242x83mm	2150g		φ60			90LED	6B5Cx3
	200W/240W	685x300x106mm	3200g		φ60			120LED	6B5Cx4



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体材质 Material	灯杆直径 Pole Dia.	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-170 3030SMD	50W/60W	405x166x83mm	770g	压铸铝+PC透镜 AL+PC Lens 70°x140° (75°x160°)	φ60	砂黑/砂灰 Black/Grey	2835SMD/ 3030SMD	60LED	12B5C
	100W	484x212x84mm	1200g					100LED	10B5Cx2
	120W	484x212x84mm						120LED	12B5Cx2
	150W/180W	580x242x84mm						180LED	12B5Cx3
	200W	580x242x84mm	1600g					200LED	10B5Cx4
CET-170 5050SMD	50W/60W	405x166x83mm	770g	压铸铝+PC透镜 AL+PC Lens 70°x140° (75°x160°)	φ60	砂黑/砂灰 Black/Grey	5050 5W 200mA 24V	30LED	6B5C 15B2C
	100W/120W	484x212x84mm	1200g					60LED	6B5C*2 30B2C
	150W/200W	580x242x84mm	1600g					90LED	6B5C*3 45B2C



LED路灯的光源功率 LED Power	电池容量 Battery	光伏板容量 Solar Panel	整灯实际功率 Real Power	工作时间 Working Time
60W	4PCS 20AH	25W	10-12W	20-24H
120W	5PCS 25AH	30W	15-18W	
180W	6PCS 30AH	35W	20-22W	



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体材质 Material	灯杆直径 Pole Dia.	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-160A	20W-60W	400x182x71mm	470g	压铸铝+PC透镜 AL+PC Lens 75°X165°	φ60	砂黑/砂灰 Black/Grey	2835SMD/ 3030SMD	60LED	12B5C/ 5B12C
	70W-120W	490x216x71mm	690g		φ60			150LED	10B5Cx3/ 3B25Cx2
	150W-180W	590x249x71mm	1030g		φ60			200LED	10B5Cx4/ 2B25Cx4
	200W-250W	660x262x71mm	1250g		φ60			250LED	10B5Cx5/ 2B25Cx5



LED路灯的光源功率 LED Power	电池容量 Battery	光伏板容量 Solar Panel	整灯实际功率 Real Power	工作时间 Working Time
60W	2PCS 10AH	15W	6-8W	20-24H
150W	3PCS 15AH	20W	8-10W	
200W	4PCS 20AH	25W	10-12W	
250W	6PCS 30AH	35W	18-20W	



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体材质 Material	灯杆直径 Pole Dia.	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-160B	20W-60W	452x175x72mm	600g	压铸铝+PC透镜 AL+PC Lens 75°X165°	φ50 或 φ60	砂黑/砂灰 Black/Grey	2835SMD/ 3030SMD	60LED	12B5C/ 5B12C
	70W-120W	540x206x72mm	820g		φ50 或 φ60			150LED	10B5Cx3/ 3B25Cx2
	150W-180W	635x236x72mm	1100g		φ50 或 φ60			200LED	10B5Cx4/ 2B25Cx4
	200W-250W	705x246x72mm	1300g		φ50 或 φ60			250LED	10B5Cx5/ 2B25Cx5



LED路灯的光源功率 LED Power	电池容量 Battery	光伏板容量 Solar Panel	整灯实际功率 Real Power	工作时间 Working Time
60W	2PCS 10AH	15W	6-8W	20-24H
150W	3PCS 15AH	20W	8-10W	
200W	4PCS 20AH	25W	10-12W	
250W	6PCS 30AH	35W	18-20W	



型号 Model	功率 Power	灯体尺寸 Size(mm)	壳体净重 Housing N.W.	壳体材质 Material	灯杆直径 Pole Dia.	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-140A 玻璃+ 纳米反光纸	50W/60W	375x145x62mm	450g	压铸铝+玻璃+ 纳米反光纸 AL.+Glass+ Reflector	φ50和 φ60通用	砂黑/砂灰 Black/Grey	2835SMD/ 3030SMD	60LED	5B12C
	100W/120W	434x155x62mm	570g					120LED	10B12C
	150W	524x155x64mm	710g					180LED	5B12Cx3
	200W	577x165x64mm	820g					240LED	10B12Cx2
	300W	659x165x64mm	960g					300LED	4B25Cx3



型号 Model	功率 Power	灯体尺寸 Size(mm)	壳体净重 Housing N.W.	壳体材质 Material	灯杆直径 Pole Dia.	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-140B 玻璃+ PC透镜	50W/60W	375x145x62mm	450g	压铸铝+玻璃+ PC透镜 AL.+Glass +PC Lens 70°X140°	φ50和 φ60通用	砂黑/砂灰 Black/Grey	2835SMD/ 3030SMD	72LED	6B12C
	100W/120W	434x155x62mm	570g					144LED	12B12C
	150W	524x155x64mm	710g					216LED	6B12Cx3
	200W	577x165x64mm	820g					288LED	12B12Cx2
	300W	659x165x64mm	960g					360LED	10B12Cx3



型号 Model	功率 Power	灯体尺寸 Size(mm)	壳体净重 Housing N.W.	壳体材质 Material	灯杆直径 Pole Dia.	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-140C PC连体透镜	50W/60W	375x145x62mm	450g	压铸铝+PC透镜 AL.+PC Lens 75°X165°	φ50和 φ60通用	砂黑/砂灰 Black/Grey	2835SMD/ 3030SMD	72LED	6B12C
	100W/120W	434x155x62mm	570g					144LED	12B12C
	150W	524x155x64mm	710g					216LED	6B12Cx3
	200W	577x165x64mm	820g					288LED	12B12Cx2
	300W	659x165x64mm	960g					360LED	10B12Cx3



型号 Model	功率 Power	灯体尺寸 Size(mm)	壳体净重 Housing N.W.	壳体材质 Material	发光角度 Shine Angle	灯杆直径 Pole Dia.	常规壳体颜色 Housing Color	灯珠颗数 3030SMD	3030SMD 串并方式	灯珠颗数 5050SMD	5050SMD 串并方式
CET-136	30W-60W	588X210X110	1630g	压铸铝+4.0 玻璃PC透镜 AL.+4.0 Glass PC Lens	60°/90°/120° /75°x160°	φ60	砂黑/砂灰 Black/Grey	72/96/144颗	9并8串 /12并8串 /18并8串	24/36/48颗	12B2C
	70W-120W	600X258X110	2030g					108/144/216颗	18并6串 /18并8串 /27并8串	36/54/72颗	27B2C
	150W-180W	700X258X110	2460g					180/240/360颗	30并6串 /30并8串 /45并8串	60/90/120颗	45B2C
	200W-250W	705X308X110	2940g					240/320/480颗	30并8串 /40并8串 /60并8串	80/120/160颗	60B2C
	300W-320W	788X335X115	3710g					384/576颗	48并8串 /72并8串	144/192颗	72B2C



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体材质 Material	灯杆直径 Pole Dia.	常规壳体颜色 Housing Color	灯珠型号 Chips	灯臂可旋转角度 Adjustable Angle	灯珠颗数 Chips QTY	串并方式 PCB
CET-150A 3030SMD	50W/60W	503x169x86mm	1560g	压铸铝+ PC透镜 AL+PC Lens 75°x160°	φ60 可以选择： 可旋转灯臂 或者固定灯臂	砂黑/砂灰 Black/Grey	2835 1W/ 3030 1W	90°-60° -30° -0°-30° -60°-90°	60LED	12B5C
	100W/120W	568x210x88mm	2110g						120LED	12B5Cx2
	150W/180W	659x250x88mm	2650g						180LED	12B5Cx3
	200W/240W	734x300x108mm	3550g						240LED	12B5Cx4
	300W	734x300x108mm	3550g						300LED	10B5Cx6



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体材质 Material	灯杆直径 Pole Dia.	常规壳体颜色 Housing Color	灯珠型号 Chips	灯臂可旋转角度 Adjustable Angle	灯珠颗数 Chips QTY	串并方式 PCB
CET-150B 5050SMD	50W/60W	503x169x86mm	1560g	压铸铝+ PC透镜 AL+PC Lens 75°x160°	φ60 可以选择： 可旋转灯臂 或者固定灯臂	砂黑/砂灰 Black/Grey	5050 5W 200mA 24V	90°-60° -30° -0°-30° -60°-90°	30LED	15B2C/ 6B5C
	100W/120W	568x210x88mm	2110g						60LED	30B2C/ 6B5Cx2
	150W/180W	659x250x88mm	2650g						90LED	45B2C/ 6B5Cx3
	200W/240W	734x300x108mm	3550g						120LED	60B2C/ 6B5Cx4
	300W	734x300x108mm	3550g						120LED	60B2C/ 6B5Cx4



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体材质 Material	灯杆直径 Pole Dia.	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠数量 Chips QTY	串并方式 PCB
CET-114C	50W/60W	428x174x68mm	650g	压铸铝+PC透镜 AL+PC Lens 70°x140° (75°x160°)	φ50	砂黑/砂灰 Black/Grey	2835 1W /3030 1W	60LED	12B5C
	100W	428x174x68mm	650g		φ50			100LED	10B5Cx2
	100W/120W	556x212x79mm	930g		φ60			120LED	12B5Cx2
	150W	644x232x80mm	1380g		φ60			150LED	10B5Cx3
本款路灯开有四款线性方案，足瓦，SPD 4KV,两年质保，50W 100W 120W 150W									



LED路灯的光源功率 LED Power	电池容量 Battery	光伏板容量 Solar Panel	实际功率 Real Power	工作时间 Working Time
60W	3PCS 15AH	20W	8-10W	20-24H
100W	4PCS 20AH	25W	10-12W	
120W	5PCS 25AH	30W	12-15W	
150W	6PCS 30AH	35W	15-18W	

备注： 单独开有五级电量显示，贴好灯珠的一体化PCB板，带遥控

亮灯模式： A.五级电量+时控（含感应） B.五级电量+雷达感应（含感应）

亮灯时间：

A. 五级电量+时控：

- 前10分钟100%亮度； 2. 1个小时70%亮度；
3. 4个小时50%亮度； 4. 0.5小时40%亮度； 5. 1.5小时25%亮度； 6. 5小时20%亮度

B. 五级电量+雷达感应：

1. 可以用遥控设置前3个小时时控，后9个小时雷达，或者5个小时时控，后7个小时雷达。
2. 可以一直雷达模式。
3. 时控模式：前10分钟100%亮，1个小时70%亮，4个小时50%亮，0.5小时40%亮，1.5小时25%亮，5个小时20%亮。
4. 雷达模式：白天100%亮，晚上20分钟内20%亮，20分钟之后7%亮。

备注： 五级电量+雷达有时控功能，但是五级电量+时控没有雷达感应功能

[illegible]



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体材质 Material	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-119	20W-60W	380x380x563mm 管径: 78mm/60mm	2450g	压铸铝+PC透镜 PC透镜120° 可选磨砂或透明	砂黑/砂灰 Black/Grey	2835SMD 0.5W	120LED	12B10C
	70W-120W					3030SMD 1W	120LED	12B10C
	150W					3030SMD 1W	150LED	15B10C



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体材质 Material	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-113	120W	380x380x563mm	2450g	压铸铝+PC透镜 AL+PC Lens	砂黑/砂灰 Black/Grey	3030SMD 1W	120LED	120B
	150W						120LED	120B

LED路灯的光源功率 LED Power	电池容量 Battery	光伏板容量 Solar Panel	整灯实际功率 Real Power	工作时间 Working Time	光伏板尺寸 Solar Panel Size
120W	4PCS 20AH	30W	10-12W	20-24H	510*435*25mm
150W	6PCS 30AH	40W	12-15W		510*510*25mm



型号 Model	功率 Power	灯体尺寸 Size(mm)	发光角度 Shine Angle	壳体净重 Housing N.W.	壳体材质 Material	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-118A	20W-60W	423x520mm 管径: φ75mm	60° 90° 120° 75°x160°	2870g	压铸铝+4.0玻璃 +PC透镜 AL+4.0 Glass +PC Lens	砂黑/砂灰 Black/Grey	3030SMD	192LED	32B6C/16B12C
	70W-120W						3030SMD	192LED	32B6C/16B12C
	150W						3030SMD	192LED	32B6C/16B12C

型号 Model	功率 Power	灯体尺寸 Size(mm)	发光角度 Shine Angle	壳体净重 Housing N.W.	壳体材质 Material	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-118B	20W-60W	423x520mm 管径: φ75mm	60° 90° 120° 75°x160°	2820g	压铸铝+4.0玻璃 +PC透镜 AL+4.0 Glass +PC Lens	砂黑/砂灰 Black/Grey	3030SMD	192LED	32B6C/16B12C
	70W-120W						3030SMD	192LED	32B6C/16B12C
	150W						3030SMD	192LED	32B6C/16B12C

型号 Model	功率 Power	灯体尺寸 Size(mm)	发光角度 Shine Angle	壳体净重 Housing N.W.	壳体材质 Material	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-118C	20W-60W	423x637mm 管径: φ60mm	60° 90° 120° 75°x160°	2710g	压铸铝+4.0玻璃 +PC透镜 AL+4.0 Glass +PC Lens	砂黑/砂灰 Black/Grey	3030SMD	192LED	32B6C/16B12C
	70W-120W						3030SMD	192LED	32B6C/16B12C
	150W						3030SMD	192LED	32B6C/16B12C



型号 Model	功率 Power	螺丝孔距 Size(mm)	壳体净重 Housing N.W	壳体材质 Material
CET-101	50W-240W	113	180g	压铸铝 + ABS底盖



型号 Model	功率 Power	螺丝孔距 Size(mm)	壳体净重 Housing N.W	壳体材质 Material
CET-102	100W-300W	132	220g	压铸铝 + ABS底盖



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	透镜 Lens	壳体材质 Material	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-116A	100W	φ275x39mm	1210g	点状透镜 90°	压铸铝+PC AL+PC	砂黑/砂灰 Black/Grey	3030SMD/ 2835 SMD 1W	144LED /140LED	12B12C /20B7C
	150W	φ320x40mm	1670g					204LED/210LED	17B12C/30B7C
	200W	φ350x43mm	2320g					288LED/280LED	24B12C /40B7C



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	透镜 Lens	壳体材质 Material	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-116B	100W	φ275x39mm	1210g	回字形透镜 90°	压铸铝+PC AL+PC	砂黑/砂灰 Black/Grey	3030SMD/ 2835 SMD 1W	120/150/160LED	10并12串/4并40串/6并25串
	150W	φ320x40mm	1670g					180/200/240LED	15并12串/6并40串/8并25串
	200W	φ350x43mm	2320g					240/300/320LED	20并12串/8并40串/12并25串



型号 Model	功率 Power	灯体尺寸 Size	壳体净重 Housing N.W.	透镜 Lens	壳体材质 Material	常规壳体颜色 Housing Color	灯珠型号 Chips	灯珠颗数 Chips QTY	串并方式 PCB
CET-116C DOB 线性方案	100W	φ275x39mm	1210g	回字形透镜 90°	压铸铝+PC AL+PC	砂黑/砂灰 Black/Grey	2835SMD	108LED	3B36C
	150W	φ320x40mm	1670g					180LED	5B36C
	200W	φ350x43mm	2320g					216LED	6B36C

可选配件
Optional Accessory



吊钩
Hook



360° 旋转支架
360° Bracket



型号 Model	功率 Power	初始功率 Initial Power	稳态功率 Steady Power	灯体尺寸 Size(mm)	壳体净重 Housing N.W.	透镜 Lens	壳体材质 Material	常规壳体颜色 Housing Color	灯珠颗数 Chips QTY	串并方式 PCB
CET-117A 环形透镜或 点状透镜	50W	95-100%	90-95%	Φ221x28mm	280g	90°	压铸铝+PC AL+PC	砂黑/砂灰 Black/Grey	72LED	6B12C
	100W	95-100%	90-95%	Φ261x28mm	390g				144LED	12B12C
	150W	95-100%	90-95%	Φ302x28mm	520g				216LED	18B12C
	200W	95-100%	90%	Φ332x28mm	680g				288LED	24B12C
	300W	95-100%	80%	Φ362x28mm	840g				432LED	18B12Cx2



型号 Model	功率 Power	初始功率 Initial Power	稳态功率 Steady Power	灯体尺寸 Size(mm)	壳体净重 Housing N.W.	透镜 Lens	壳体材质 Material	常规壳体颜色 Housing Color	灯珠颗数 Chips QTY	串并方式 PCB
CET-117B 环形透镜或 点状透镜	100W	80%-90%	60%	Φ221x28mm	280g	90°	压铸铝+PC AL+PC	砂黑/砂灰 Black/Grey	/	/
	150W	90%	60%	Φ261x28mm	390g				/	/
	200W	90%	60%	Φ302x28mm	520g				/	/
	300W	90%	60%	Φ332x28mm	680g				/	/
	400W	90%	60%	Φ362x28mm	840g				/	/



型号 Model	灯珠数量 Chips QTY	光伏板规格 Specifications	串联电池 Series connected battery	灯珠规格 Base specifications	红外感应距离 Infrared sensing distance	整灯功率 Whole lamp power
CET-103A	60颗	单晶9V 3.7W	18650,1800mAH/3.7V*2节 18650,2600mAH/3.7V*2节	2835 0.5W	3-4米	8W
CET-103B	40颗	单晶9V 3.7W	18650,1800mAH/3.7V*2节 18650,2600mAH/3.7V*2节	2835 0.5W	3-4米	8W



型号 Model	灯珠数量 Chips QTY	光伏板规格 Specifications	串联电池 Series connected battery	灯珠规格 Base specifications	雷达感应距离 Radar sensing distance	整灯功率 Whole lamp power
CET-103A	60颗	单晶9V 3.7W	18650,1800mAH/3.7V*2节 18650,2600mAH/3.7V*2节	2835 0.5W	5-7米	8W
CET-103B	40颗	单晶9V 3.7W	18650,1800mAH/3.7V*2节 18650,2600mAH/3.7V*2节	2835 0.5W	5-7米	8W



型号 Model	光源功率 LED Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体套件 Housing Set N.W.	壳体材质 Material	灯珠数量 Chips QTY	电池盒内部尺寸 Battery Box Size	电池建议
CET-106D	50W	186x158x52mm	210g	390g	压铸铝+PC透镜 AL+PC Lens	50LED	158x130x45mm	2节或者3节
	120W	222x171x52mm	300g	570g		120LED	194x143x45mm	3节或者4节
	150W	278x219x52mm	390g	840g		150LED	250x191x45mm	4节或者5节
	200W	351x246x60mm	660g	1050g		200LED	323x218x53mm	5节或者6节



型号 Model	光源功率 LED Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体套件 Housing Set N.W.	壳体材质 Material	灯珠数量 Chips QTY	电池盒内部尺寸 Battery Box Size
CET-106	50W	186x158x52mm	210g	390g	压铸铝+PC透镜 AL+PC Lens	50LED	158x130x45mm
	120W	222x171x52mm	300g	570g		120LED	194x143x45mm
	150W	278x219x52mm	390g	840g		150LED	250x191x45mm
	200W	351x246x60mm	660g	1050g		200LED	323x218x53mm

LED投光灯的光源功率 LED Power	电池容量 Battery	光伏板容量 Solar Panel	实际功率 Real Power	工作时间 Working Time
50W	3PCS 15AH	20W	6-8W	18-20H
120W	4PCS 20AH	25W	10-12W	
150W	5PCS 25AH	30W	12-15W	
200W	6PCS 30AH	35W	15-18W	

备注：单独开有五级电量显示，贴好灯珠的一体化PCB板，带遥控

亮灯模式：时控+遥控

亮灯时间：

1. 前10分钟100%亮度；
2. 1个小时70%亮度；
3. 4个小时50%亮度；
4. 0.5小时40%亮度；
5. 1.5小时25%亮度；
6. 5小时20%亮度。



型号 Model	光源功率 LED Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体套件 Housing Set N.W.	壳体材质 Material	灯珠数量 Chips QTY	电池盒内部尺寸 Battery Box Size	电池建议
CET-107D	100W	186x158x52mm	210g	390g	压铸铝+PC透镜 AL+PC Lens	168LED	158x130x45mm	2节或者3节
	200W	222x171x52mm	300g	570g		240LED	194x143x45mm	3节或者4节
	300W	278x219x52mm	390g	840g		520LED	250x191x45mm	4节或者5节
	400W	351x246x60mm	660g	1050g		816LED	323x218x53mm	5节或者6节



型号 Model	光源功率 LED Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体套件 Housing Set N.W.	壳体材质 Material	灯珠数量 Chips QTY	电池盒内部尺寸 Battery Box Size
CET-107	100W	186x158x52mm	210g	390g	压铸铝+PC透镜 AL+PC Lens	168LED	158x130x45mm
	200W	222x171x52mm	300g	570g		240LED	194x143x45mm
	300W	278x219x52mm	390g	840g		520LED	250x191x45mm
	400W	351x246x60mm	660g	1050g		816LED	323x218x53mm

LED投光灯的光源功率 LED Power	电池容量 Battery	光伏板容量 Solar Panel	实际功率 Real Power	工作时间 Working Time
100W	3PCS 15AH	20W	6-8W	18-20H
200W	4PCS 20AH	25W	10-12W	
300W	5PCS 25AH	30W	12-15W	
400W	6PCS 30AH	35W	15-18W	

备注：单独开有五级电量显示，贴好灯珠的一体化PCB板，带遥控

亮灯模式：时控+遥控

亮灯时间：

1. 前10分钟100%亮度；
2. 1个小时70%亮度；
3. 4个小时50%亮度；
4. 1小时40%亮度；
5. 1小时25%亮度；
6. 5小时20%亮度。



型号 Model	光源功率 LED Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体材质 Material	灯珠数量 Chips QTY	玻璃卡扣数量 Clip QTY
CET-105A	40W	205x151x56mm	265g	铝材+钢化玻璃 AL+Glass	54LED	4
	60W	240x200x56mm	350g		80LED	4
	120W	265x212x56mm	430g		132LED	4
	200W	320x273x56mm	538g		225LED	8
	300W	360x310x56mm	780g		400LED	8
	400W	395x335x56mm	880g		648LED	8
	500W	460x370x56mm	1170g		1112LED	12
	1000W	460x370x56mm	1170g		1112LED	12

LED投光灯的光源功率 LED Power	电池容量 Battery	光伏板容量 Solar Panel	实际功率 Real Power	工作时间 Working Time
40W	1PCS 5AH	8W	3W	18-20H
60W	2PCS 10AH	12W	6W	
120W	3PCS 15AH	15W	9W	
200W	4PCS 20AH	25W	13W	
300W	5PCS 25AH	30W	15W-18W	
400W	6PCS 30AH	35W	20W-24W	
500W	8PCS 40AH	40W	25W-30W	
1000W	10PCS 50AH	50W	30W-36W	

备注：单独开有五级电量显示，贴好灯珠的一体化PCB板，带温控

亮灯模式：时控+遥控
亮灯时间：
1. 前10分钟100%亮度； 2. 1个小时80%亮度；
3. 1个小时70%亮度； 4. 1小时60%亮度；
5. 1小时50%亮度； 6. 1小时30%亮度；
7. 剩余到天亮 20%亮度。



型号 Model	光源功率 LED Power	灯体尺寸 Size	壳体净重 Housing N.W.	壳体材质 Material	灯珠数量 Chips QTY	玻璃卡扣数量 Clip QTY
CET-105B	40W	205x151x56mm	265g	铝材+钢化玻璃 AL+Glass	120LED	4
	60W	240x200x56mm	350g		256LED	4
	120W	265x212x56mm	430g		288LED	4
	200W	320x273x56mm	538g		396LED	8
	300W	360x310x56mm	780g		624LED	8

LED投光灯的光源功率 LED Power	电池容量 Battery	光伏板容量 Solar Panel	实际功率 Real Power	工作时间 Working Time
40W	1PCS 5AH	8W	3W	18-20H
60W	2PCS 10AH	12W	6W	
120W	3PCS 15AH	15W	9W	
200W	4PCS 20AH	25W	13W	
300W	5PCS 25AH	30W	15W	

备注：单独开有五级电量显示，贴好灯珠的一体化PCB板，带温控

亮灯模式：时控+遥控
亮灯时间：
1. 前10分钟100%亮度； 2. 1个小时80%亮度；
3. 1个小时70%亮度； 4. 1小时60%亮度；
5. 1小时50%亮度； 6. 1小时30%亮度；
7. 剩余到天亮 20%亮度。



RGB 40W-1000W

白光 40W-1000W

型号 Model	光源功率 LED Power	灯体尺寸 Size(mm)	壳体净重 Housing N.W.	壳体材质 Material	白光灯珠数量 7000K Chips QTY	RGB灯珠数量 RGB Chips QTY	玻璃卡扣数量 Clip QTY
CET-10SC	40W	205x151x56mm	265g	铝材+钢化玻璃 AL+Glass	2835-126D	5050-RGB-36D	4
	60W	240x200x56mm	350g		5730-130D	5050-RGB-60D	4
	120W	265x212x56mm	430g		5730-174D	5050-RGB-95D	4
	200W	320x273x56mm	538g		5730-265D	5050-RGB-127D	8
	300W	360x310x56mm	780g		5730-480D	5050-RGB-238D	8
	400W	395x335x56mm	880g		5730-690D	5050-RGB-304D	8
	500W	460x370x56mm	1170g		5730-960D	5050-RGB-396D	12
	1000W	460x370x56mm	1170g		5730-960D	5050-RGB-396D	12

LED投光灯的光源功率 LED Power	电池容量 Battery	光伏板容量 Solar Panel	实际功率 Real Power	工作时间 Working Time
40W	1PCS 5AH	8W	3W	18-20H
60W	2PCS 10AH	12W	6W	
120W	3PCS 15AH	15W	9W	
200W	4PCS 20AH	25W	13W	
300W	5PCS 25AH	30W	16W	
400W	6PCS 30AH	35W	20W	
500W	8PCS 40AH	40W	25W	
1000W	10PCS 50AH	50W	28W	

亮灯模式：时控+遥控
 亮灯时间：
 1. 前10分钟100%亮度； 2. 1个小时80%亮度；
 3. 1个小时70%亮度； 4. 1小时60%亮度；
 5. 1小时50%亮度； 6. 1小时30%亮度；
 7. 剩余到天亮 20%亮度。



CET-110



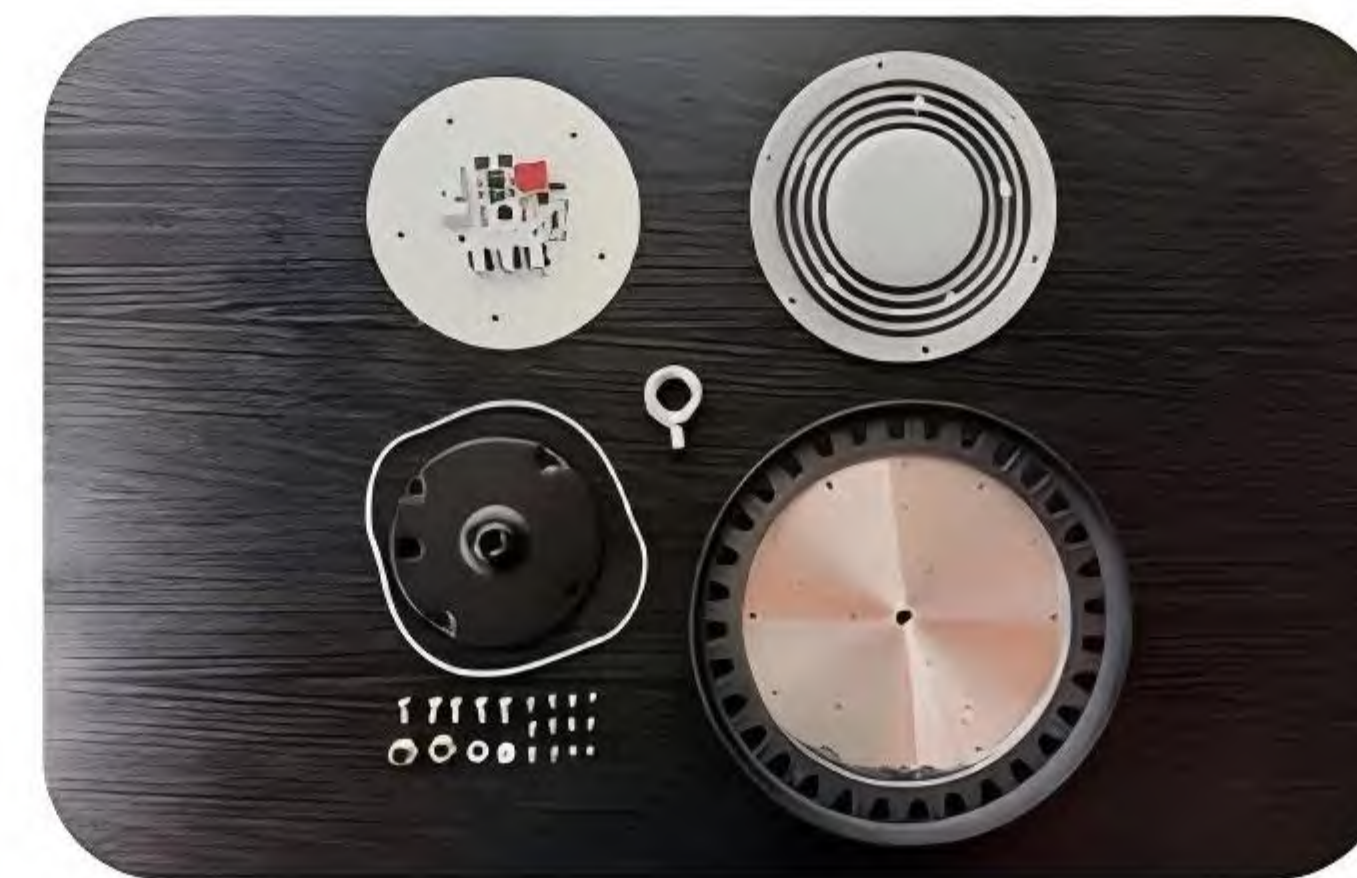
CET-109



CET-136



CET-140



CET-120F



CET-103B



Product Parameters	Product characteristics and functions	Configuration	Package
Material: PP Product size: 240*80mm Light source: 3030-122D Charging time: 4-6H Lighting time: 12-18H	1. Solar panel 18V, MPPT fast charging system, efficiency increased by 40% 2. Solar panel extra-long extension cable 30M charging without loss 3. Light source CRI 80, color temperature 6000K, PC milky white cover, uniform light, no light spots, no glare, warm and comfortable, suitable for indoor, corridor, outdoor and other application places. 4. 24H intelligent sleep, 0 power consumption, automatic wake-up, 0V activation Lighting mode A. 24H mode: lights can be turned on during the day and at night, remote control ON/OFF switch control, the lights will not turn on automatically after turning off the lights B. Normal mode: light control and time control, charging during the day, turning on the lights at dark C. 24H lighting, remote control switch light control, automatically turning on the lights the next day after turning off the lights D. Daytime mode: charging and lighting during the day, automatically turning off the lights at dark (special application) Remarks: Factory default A mode, BCD three modes need to be specified in advance when ordering (factory setting program, remote control cannot be switched)	Battery: 3. 2V15AH Solar panel: 18V21W	40*40*14 (1个/箱)
		Battery: 3. 2V20AH Solar panel: 18V25W	50*40*16 (2pcs/箱)
		Battery: 3. 2V25AH Solar panel: 18V29W	58*40*16 (2pcs/箱)
		Battery: 3. 2V30AH Solar panel: 18V35W	65*40*16 (2pcs/箱)



Lighting parameters	Input voltage Current	12 (1)	14(1)	16.8(1)	V/A
	Nominal power	20			W
	Actual power	5	6	7	W
	LED model	2835			
	LED quantity	97PCS			
	Luminous flux				
	Color Temperature	6000	6500	7000	K
		2800	3000	3200	
		3800	4000	4200	
	Color rendering index	> 70			
Electrical parameters	Luminous efficiency				lm/W
	Luminous angle	180°			
	Motor type	Brushless DC Motor DC12V 6W			
	Elevation angle	180			
	Wind speed M/S	3.4			
	Speed RPM	2100			
	Air volume CMS	3.1			
	High-end	8H			
	Mid-high-end	12H			
	Mid-low-end	15H			
	Low-end	20H			
	Battery	18650 3.7V 1800MA*6pcs			
	Noise	45-65DB			
	Solar panel	14V/1A 12WSolar panel 350*320*17 aluminum frame, bracket hole distance 350mm			
	Charging	Adapter 5-6 hours to fully charge Solar 6-8 hours			



Handbag type solar floodlight	Solar size:	144.2*91.2
	power :	5V2W
	Product size:	20*8*21
	Battery capacity:	10000ma/h
	Number of lamp beads:	56 LED
	Lighting time:	10-36H
	Functions:	radio, Bluetooth speaker, card reader, flashlight, power bank, three-speed dimming, red and blue flashing, solar charging





Power						
Rated Power	300W	600W	1200W	2200W	3000W	5000W
Battery						
Standard Battery Voltage	12VDC	24VDC	24VDC	48VDC	48VDC	
Battery Type	LiFePO4 Battery					
Battery Capacity	12.8VDC 50AH	25.6VDC 50AH	25.6VDC 100AH	51.2VDC 100AH	51.2VDC 150AH/200AH	
Max Charge/Discharge Current	20ADC/50ADC	20ADC/50ADC	40ADC/100ADC	40ADC/100ADC	80ADC/200ADC	
Charge/Discharge Cut-off Voltage	10VDC /14.6VDC	20VDC/29.2VDC	20VDC /29.2VDC	40VDC/58.4VDC	40VDC/58.4VDC	
AC Input						
AC Input Voltage	110VAC/120VAC/220VAC/230VAC/240VAC					
AC Input Frequency	45Hz~55Hz (50Hz) , 55Hz~65Hz (60Hz)					
AC Output						
Output Wave	Pure sine wave					
Conversion efficiency(INV mode)	> 85%					
Output Voltage/Frequency (INV mode)	110VAC/120VAC/220VAC/230VAC/240VAC / 50Hz±1%,60Hz±1%					
MPPT Solar Charge Controller						
Max PV Input Voltage (Voc)	120VDC	120VDC	120VDC	180VDC	180VDC	
PV Array Maximum Power	280W	480W	960W	2240W	3360W	
MPPT Tracking Voltage Range	15V-80VDC	30VDC-100VDC	30VDC-100VDC	60VDC-140VDC	60VDC-140VDC	
PV Charging Current	20A	20A	40A	40A	60A	

Other						
Protection	Battery undervoltage protection/Battery overvoltage protection/Battery overvoltage recovery voltage/ Overload power protection/Short circuit protection/Overtemperature protection					
Protection Degree	IP20					
Display	LCD					
Cooling Method	Cooling fan in intelligent control					
Communication	RS485, Mobile APP(WIFI or GPRS monitor){optional}					
Working Mode	Mains priority/PV priority					
Operating Temperature	-15℃~40℃					
Relative Humidity	0%-95% (No condensation)					
Size						
Product Size(L*W*Hmm)	460*182*397	560*380*150	630*430*219	525*245*938	540*325*1157	
Package Size(L*W*Hmm)	527*267*470	610*435*225	680*485*295	585*305*1100	600*385*1320	

Customizable solar panels

Working temperature: -45°/85°
Single crystal high-transmittance,
anti-reflection coated tempered glass Anodized aluminum alloy





Hubei Feilida E-commerce Co., Ltd.
Tel: +86-13026332616
Whatsapp: +86 15021781649
Email: felix@filida.cn | Website: www.filida.cn

