



丹阳市华东照明灯具有限公司
Danyang Huadong Illumination Lamp Co.,Ltd.

DANYANG HUADONG ILLUMINATION LAMP CO.,LTD.

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Company Profile

Hmostar founded in 1989 is located in Danyang City, Jiangsu province, China. Zhenjiang and Shanghai port are the nearest. Hmostar has two plants: new factory has 100,000m²; Another one has 23,500m². It has more than 300 skilled employees and engineers and equipped our our laboratory. Hmostar is a professional lighting manufacturer specialized in R&D, production, domestic and international sales of light pole. HID / LED street light, LED garden light, LED flood light, LED high bay & High mast which are exported to more than 50 countries and regions in Asia, Europe, North America, South America, Middle east and Africa, etc.

Testing Centre



Photometric Distribution Instrument



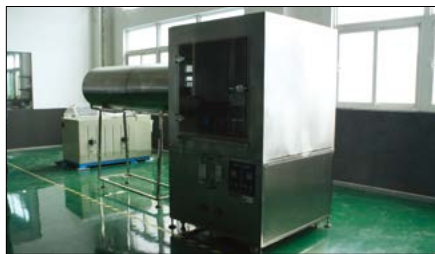
Integrating Sphere



High-low Temperature Testing



Salt Spraying Test Machine



Water-proof Class Testing System



Dust-proof Class Testing System

Street Light Production Line



2000T,1000T,630T,250T Die-casting Machines



Electrostatic Powder Coating Line



Assembly Line

LED Production Line



LED Solder Paste



LED Welding Machine



LED Chips Router



LED Assembly Line



LED Light Aging Test shelf



LED Light Aging Test Line



Light Poles Manufacture



Solution & Case



Mojo Dry Port, Ethiopia



Jordan



Saudi Arabia



Tunisie



Weifang, China



Vietnam

Solution & Case



首都机场贵宾楼照明工程



山东省临朐县



赣州西站



北京首钢大桥照明工程



北京市东三环路灯改造工程



北京市 2022-2024 年无灯街巷太阳能路灯改造项目



江苏省镇江市



江苏省南通市



安徽省淮北市



江苏省镇江市



安徽省淮北市

Enterprise qualification

ISO9001

质量管理体系认证



ISO14001

环境管理体系认证



ISO45001 职业健康
安全管理体系认证



CCC



CQC



一级资质



飞利浦授权书



中国环境标志产品认证



AAA 级信用企业



Rohs LED 灯具



CE LED 灯具



CE 灯杆认证



中国节能产品认证



中国节能产品认证



中国节能产品认证



承装 (修、试) 电力设施许可证



营业执照



安全生产许可证



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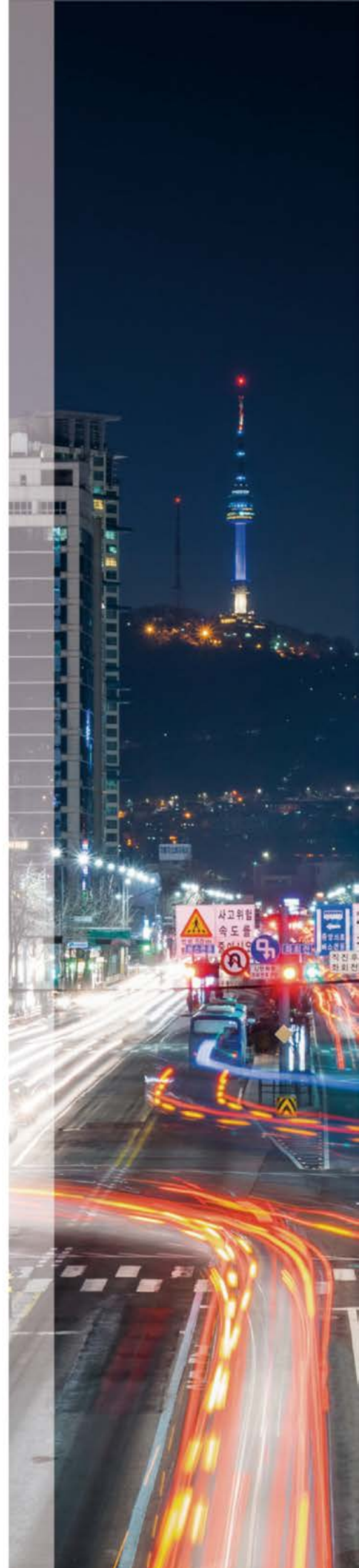
High Mast
高杆灯

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多功能组合杆

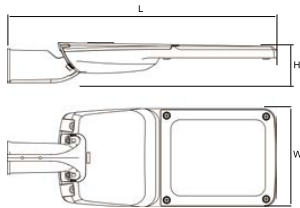




HD080



产品尺寸



产品中心

产品型号	Product Code	HD080A	HD080B	HD080C
额定功率	Rated power	60W-100W	120W-150W	180W-240W
输入电压	Input Voltage	AC100-277V		
频率范围 功率因数	Frequency range Power factor	50Hz/60Hz > 0.95		
整灯光效	whole lighting effect	120-150lm/W		
LED 寿命 显色指数	LED lifespan Rendering Index	50000H CRI70		
色温	Color temperature	3000K-6500K		
防护等级	IP	IP66		
碰撞防护测试	IK	IK09		
工作温度	Operation temperature	-30~+50℃		
储存温度	Storage temperature	-20~60℃, 10% ~90% RH		
透镜材料	Lens Material	PCLens		
产品尺寸	Product Size	580x210x102mm	680x249x102mm	800x249x102mm
安装高度	Installation height	6-8m	8-10m	10-12m



水平安装



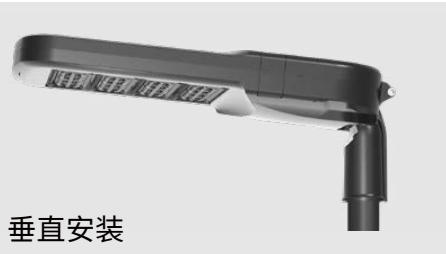
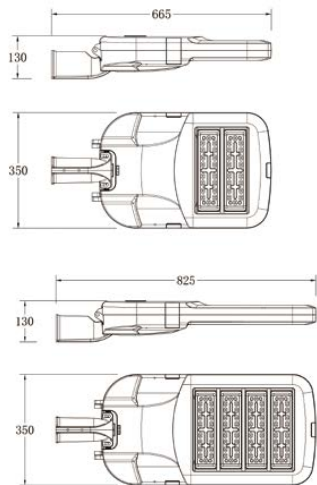
垂直安装

ZDL2088

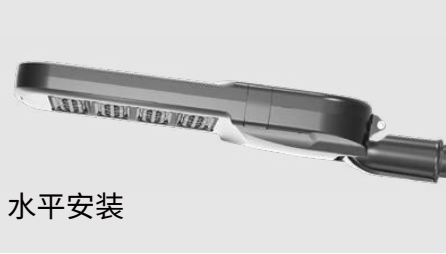


产品中心			
产品型号	Product Code	ZDL2088A	ZDL2088B
额定功率	Rated power	50W-120W	150W-250W
输入电压	Input Voltage	AC100-277V	
频率范围	Frequency range	50Hz/60Hz	
功率因数	Power factor	> 0.95	
整灯光效	whole lighting effect	150Lm/W	
LED 寿命	LED lifespan	50000H	
显色指数	Rendering Index	CRI70	
色温	Color temperature	2200K-6500K	
防护等级	IP	IP68	
碰撞防护测试	IK	IK10	
工作温度	Operation temperature	-30~+50°C	
储存温度	Storage temperature	-20~60°C, 10% ~90% RH	
透镜材料	Lens Material	PCLens	
产品尺寸	Product Size	665x350x130mm	825x350x130mm
安装高度	Installation height	6-8m	10-12m

产品尺寸



垂直安装



水平安装



EcoLED

10%~90%

+50℃
-35℃

50,000h

CRI
 >75

PF
 >0.95

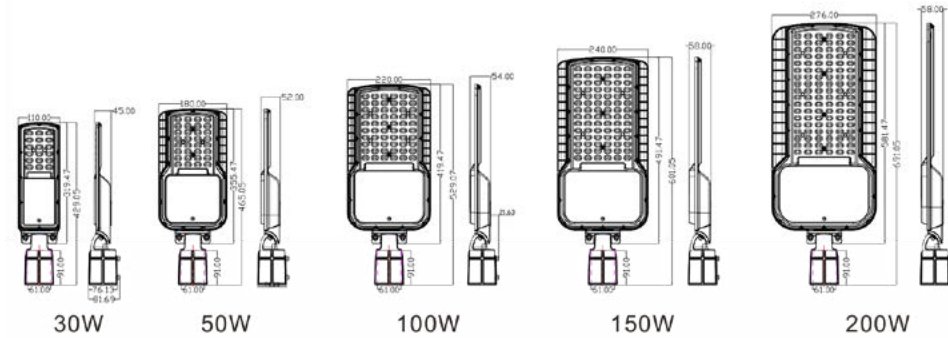
AC85~265V



Specification

产品型号	Product Code	HD066A	HD066B	HD066C	HD066D	HD066E
额定功率	Rated power	30W	50W	100W	150W	200W
色温	CCT	3000K-6500K	3000K-6500K	3000K-6500K	3000K-6500K	3000K-6500K
初始光通量	Luminous Flux	130LM/W	130LM/W	130LM/W	130LM/W	130LM/W
发光角度	Beam Angle	70°150°	70°150°	70°150°	70°150°	70°150°
安装孔径	Installation Diameter	Φ60mm	Φ60mm	Φ60mm	Φ60mm	Φ60mm
产品尺寸 (mm)	Product Size	429*110*45mm	465*180*52mm	529*220*54mm	601*240*58mm	691*276*58mm
包装尺寸 (mm)	Package Size	440*120*90mm	500*215*120mm	565*255*120mm	630*275*120mm	720*315*120mm

Size(mm)



Luci

10%~90%

+50℃
-35℃

50,000h

CRI
 >75

PF
 >0.95

AC85~265V



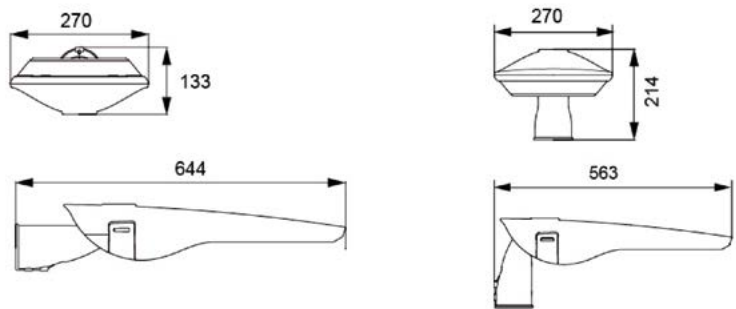
Features

- Smooth lamp shell design to ensure rainwater scouring, prevents dust accumulation and effective snow drainage.
- Stronger body with high pressure die-cast aluminium alloy housing and less weight ensures Impact grade reaches >IK08
- High efficiency coatings, paint and metal parts successfully pass 600 hours salt spray test.
- High transparent optical lens Tempered glass and different types lens for choice.
- Enough space for installing more devices like Zigbee controller / wireless control system to establish smart city operation for energy conservation and environmental protection.

Specification

产品型号	Product Code	HD002A	HD002B	HD002C	HD002D
额定功率	Rated power	40W	60W	80W	100W
色温	CCT	3000K-6500K	3000K-6500K	3000K-6500K	3000K-6500K
初始光通量	Luminous Flux	120LM/W	120LM/W	130LM/W	130LM/W
安装孔径	Installation Diameter	Φ60mm	Φ60mm	Φ60mm	Φ60mm
产品尺寸 (mm)	Product Size	644*270*133mm	644*270*133mm	644*270*133mm	644*270*133mm
包装尺寸 (mm)	Package Size	700*330*200mm	700*330*200mm	700*330*200mm	700*330*200mm

Size(mm)



Halo



10%~90%



+50°C
-35°C



50,000h

CRI

>75

PF

>0.95



AC85~265V

Applications

High ways, primary streets, through ways, secondary streets, Driver ways, resident areas, parking lots, gardens and so on.

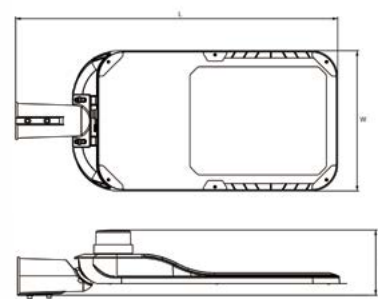
Features

- Modern fashion design of appearance, excellent self-cleaning capability.
- Used in high strength aluminum die casting material, surface anti-ageing electrostatic spray process, super resistance to corrosion.
- High transparent optical lens and Tempered glass.
- Different types lens for choice.
- IK08

Specification

产品型号 Product Code	功率 Power	灯珠型号 LED chips	色温 CCT	灯珠数量 LED QTY.	产品尺寸 Product Size
HD056A	30W/40W	3030/5050/7070	3000K-6500K	64/24/16	180*400*80mm
HD056B	50W/75W	3030/5050/7070	3000K-6500K	96/36/24	220*515*85mm
HD056C	100W/120W	3030/5050/7070	3000K-6500K	144/54/36	220*565*85mm
HD056D	150W/180W	3030/5050/7070	3000K-6500K	240/90/60	240*635*85mm
HD056E	200W/240W	3030/5050/7070	3000K-6500K	320/120/80	290*665*85mm
HD056F	300W/320W	3030/5050/7070	3000K-6500K	560/210/140	340*810*88mm

Size(mm)



Nova



10%~90%



+50°C
-35°C



50,000h

CRI

>75

PF

>0.95



AC85~265V

Applications

High ways, primary streets, through ways, secondary streets, Driver ways, resident areas, parking lots, gardens and so on.

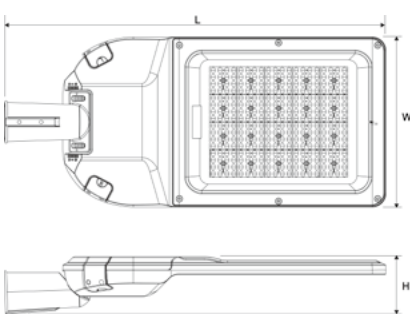
Features

- Modern fashion design of appearance, excellent self-cleaning capability.
- Used in high strength aluminum die casting material, surface anti-ageing electrostatic spray process, super resistance to corrosion.
- High transparent optical lens and Tempered glass.
- Different types lens for choice.
- IK08

Specification

产品型号	Product Code	HD057A	HD057B	HD057C	HD057D
功率	Power	50W-75W	100W-120W	150W-180W	200W-240W
灯珠型号	LED chips	3030/5050/7070	3030/5050/7070	3030/5050/7070	3030/5050/7070
色温	CCT	3000K-6500K	3000K-6500K	3000K-6500K	3000K-6500K
灯珠数量	LED QTY.	Φ 50mm/Φ 60mm	Φ 50mm/Φ 60mm	Φ 60mm	Φ 60mm
产品尺寸	Product Size	532*195*96mm	545*220*97mm	645*250*97mm	730*310*98mm
包装尺寸 (mm)	Package Size	560*235*130mm	590*260*140mm	680*300*150mm	780*350*150mm

Size(mm)



Bright





10%~90%



+50℃
-35℃



50,000h



CRI >75



PF >0.95



AC85~265V

Applications

High ways, primary streets, through ways, secondary streets, Driver ways, resident areas, parking lots, gardens and so on.

Features

- Modern fashion design of appearance, excellent self-cleaning capability.
- Used in high strength aluminum die casting material, surface anti-ageing electrostatic spray process, super resistance to corrosion.
- High transparent optical lens and Tempered glass.
- Different types lens for choice.
- IK08

Details

Specification

产品型号	Product Code	HD048A	HD048B	HD048C	HD048D	HD048E
额定功率	Rated power	60W	80W	120W	150W	200W
色温	CCT	3000K-6500K	3000K-6500K	3000K-6500K	3000K-6500K	3000K-6500K
初始光通量	Luminous Flux	130LM/W	130LM/W	130LM/W	130LM/W	130LM/W
安装孔径	Installation Diameter	Φ48mm	Φ60mm	Φ60mm	Φ60mm	Φ60mm
产品尺寸 (mm)	Product Size	523*199*135mm	600*245*155mm	636*290*155mm	686*290*155mm	755*310*155mm
包装尺寸 (mm)	Package Size	575*225*125mm	660*270*135mm	685*310*140mm	735*310*140mm	815*330*150mm

Size(mm)

Lighting
Hmostar

LED 路灯 • LED Street Light

Glow





10%~90%



+50℃
-35℃



50,000h



CRI >75



PF >0.95



AC85~265V

Applications

High ways, primary streets, through ways, secondary streets, Driver ways, resident areas, parking lots, gardens and so on.

Features

- Modern fashion design of appearance, good heat sink proving long life of the LEDs.
- High strength aluminum die casting material, surface anti-ageing electrostatic spray process.
- High performance patent optical lens, different types lens for choice.
- Heatproof and shockproof tempered glass.
- High stress stainless fastening pieces.

Details

Specification

产品型号	Product Code	HD052A	HD052B	HD052C	HD052D	HD052E
额定功率	Rated power	40W	50W	100W	150W	200W
色温	CCT	3000K-6500K	3000K-6500K	3000K-6500K	3000K-6500K	3000K-6500K
初始光通量	Luminous Flux	130LM/W	130LM/W	130LM/W	130LM/W	130LM/W
安装孔径	Installation Diameter	Φ60mm	Φ60mm	Φ60mm	Φ60mm	Φ60mm
产品尺寸 (mm)	Product Size	507*210*102mm	576*209*119mm	632*245*120mm	682*245*120mm	850*333*115mm
包装尺寸 (mm)	Package Size	550*250*140mm	610*247*160mm	770*380*160mm	715*247*160mm	890*370*150mm

Size(mm)

09/10
www.hmostar.com

Britex


10%~90%

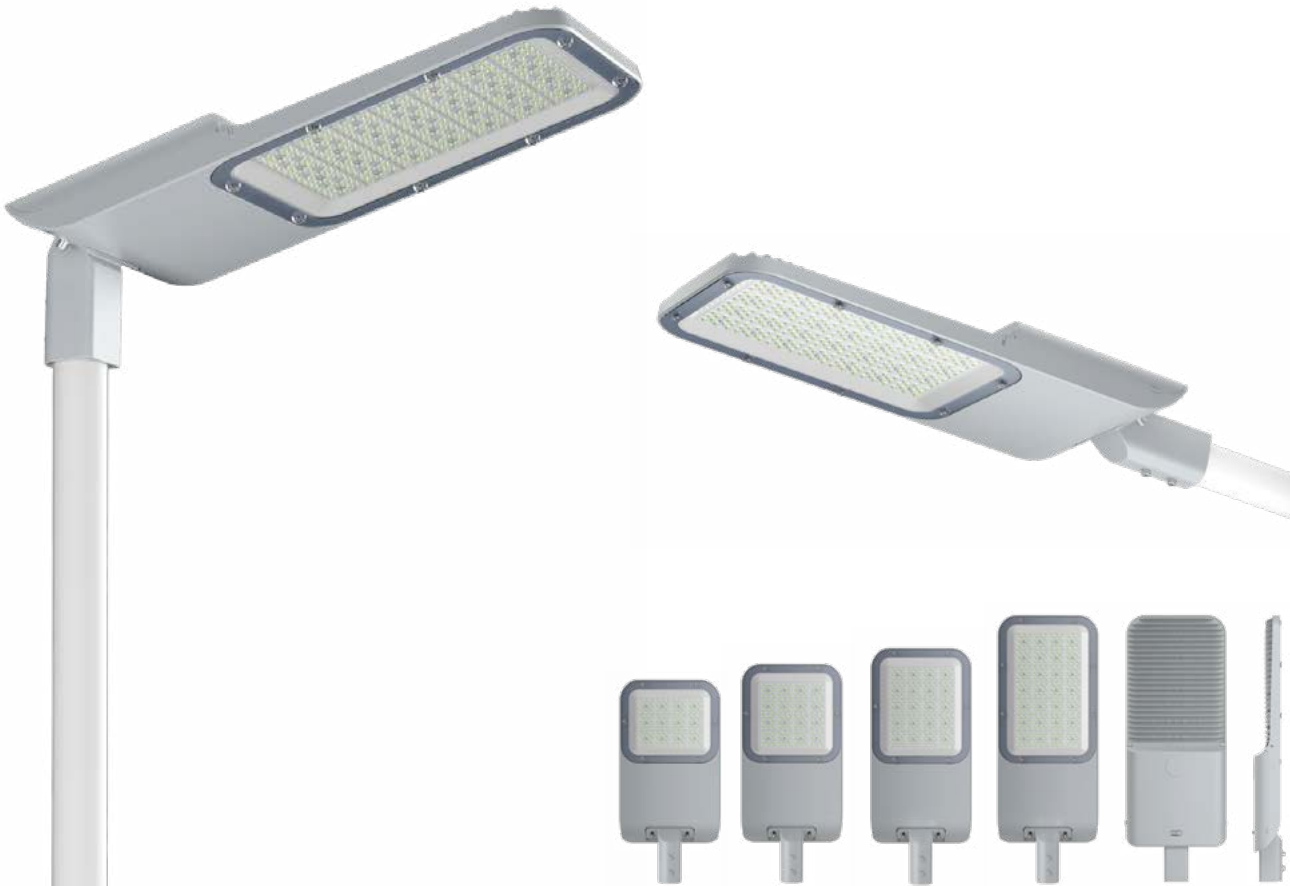

+50°C
-35°C


50,000h


CRI >75


PF >0.95

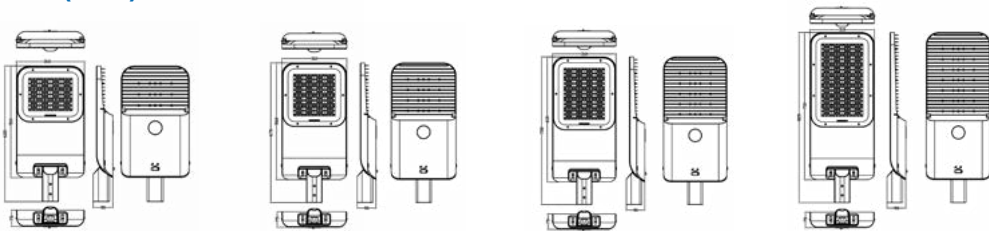

AC85~265V



Specification

产品型号 Product Code	功率 Power	灯珠型号 LED chips	色温 CCT	灯珠数量 LED QTY.	产品尺寸 Product Size
HD070A	100W	3030/5050/7070	3000K-6500K	144/54	620*310*90mm
HD070B	150W	3030/5050/7070	3000K-6500K	192/96	670*310*90mm
HD070C	200W	3030/5050/7070	3000K-6500K	240/120	720*310*90mm
HD070D	300W	3030/5050/7070	3000K-6500K	336/168	820*310*90mm

Size(mm)



Shine


10%~90%


+50°C
-35°C


50,000h


CRI >75


PF >0.95

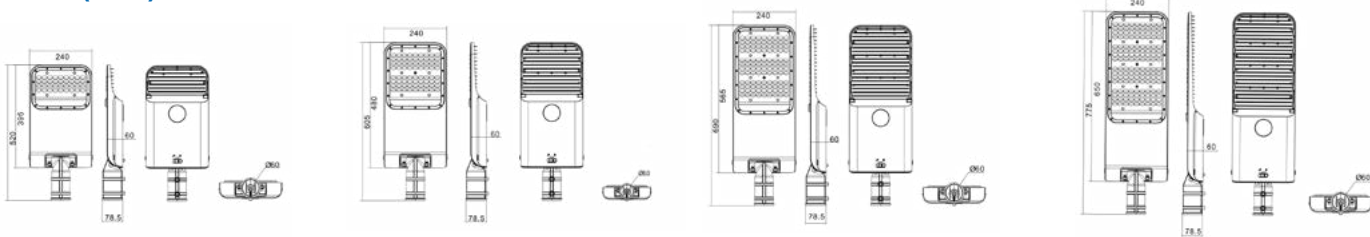

AC85~265V



Specification

产品型号 Product Code	功率 Power	灯珠型号 LED chips	色温 CCT	灯珠数量 LED QTY.	产品尺寸 Product Size
HD071A	50W	3030/5050	3000K-6500K	54/36	520*240*78.5mm
HD071B	100W	3030/5050	3000K-6500K	144/72	605*240*78.5mm
HD071C	150W	3030/5050	3000K-6500K	216/108	690*240*78.5mm
HD071D	200W	3030/5050	3000K-6500K	288*144	775*240*78.5mm

Size(mm)



Lumo



Applications

High ways, primary streets, through ways, secondary streets, Driver ways, resident areas, parking lots, gardens and so on.

Features

- Modern fashion design of appearance, excellent self-cleaning capability.
- Used in high strength aluminum die casting material, surface anti-ageing electrostatic spray process, super resistance to corrosion.
- High transparent optical lens and Tempered glass.
- Different types lens for choice.
- IK08

Frame style
 边框款

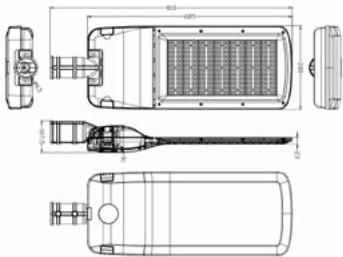
Regular style
 常规款



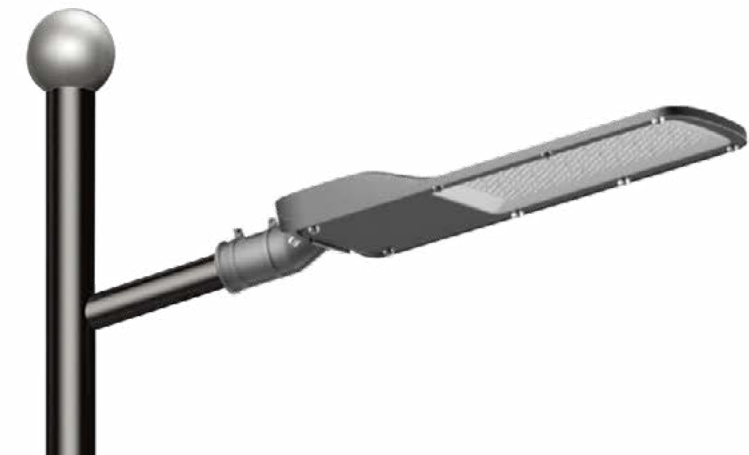
Specification

产品型号 Product Code	功率 Power	灯珠型号 LED chips	色温 CCT	灯珠数量 LED QTY.	产品尺寸 Product Size
HD073A	50W	3030	3000K-6500K	50	535*210*108mm
HD073B	100W			110	605*265*108mm
HD073C	150W			180	710*265*108mm
HD073D	200W			215	760*280*108mm
HD073E	300W			336	810*280*108mm

Size(mm)



Lumi



Applications

High ways, primary streets, through ways, secondary streets, Driver ways, resident areas, parking lots, gardens and so on.

Features

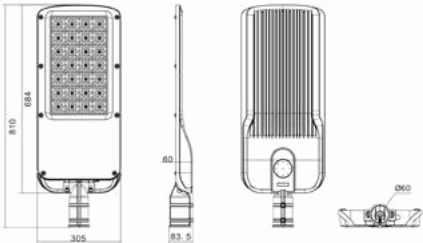
- Modern fashion design of appearance, excellent self-cleaning capability.
- Used in high strength aluminum die casting material, surface anti-ageing electrostatic spray process, super resistance to corrosion.
- High transparent optical lens and Tempered glass.
- Different types lens for choice.
- IK08



Specification

产品型号 Product Code	功率 Power	灯珠型号 LED chips	色温 CCT	灯珠数量 LED QTY.	产品尺寸 Product Size
HD075A	50W	3030/5050	3000K-6500K	64/24	535*205*84mm
HD075B	100W		3000K-6500K	112/54	605*260*84mm
HD075C	150W		3000K-6500K	184/90	705*260*84mm
HD075D	200W	3030	3000K-6500K	216	760*260*84mm
HD075E	300W	3030	3000K-6500K	336	810*305*84mm

Size(mm)



EverGlow



Applications

High ways, primary streets, through ways, secondary streets, Driver ways, resident areas, parking lots, gardens and so on.

Features

- Modern fashion design of appearance, good heat sink proving long life of the LEDs.
- High strength aluminum die casting material, surface anti-ageing electrostatic spray process.
- High performance patent optical lens, different types lens for choice.
- Standard mast-arm mounting: 60mm with inclination form -15°to +15°in steps of 5°

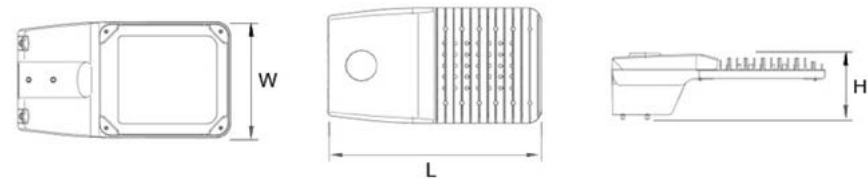
Details



Specification

产品型号	Product Code	HD519 Mini-A	HD519 Mini-B	HD519 Mini-C
额定功率	Rated Power	60W	120W	180W
色温	CCT	3000K-6500K	3000K-6500K	3000K-6500K
初始光通量	Luminous Flux	130LM/W	130LM/W	130LM/W
安装孔径	Installation Diameter	Φ60mm	Φ60mm	Φ60mm
产品尺寸 (mm)	Product Size	378*261*139mm	479*261*139mm	580*261*139mm
包装尺寸 (mm)	Package size	400*280*160mm	500*280*160mm	600*280*160mm

Size(mm)



PureGlow



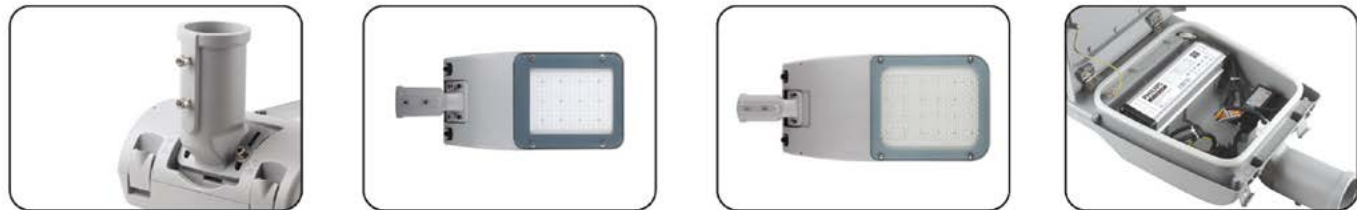
Applications

High ways, primary streets, through ways, secondary streets, Driver ways, resident areas, parking lots, gardens and so on.

Features

- Modern fashion design of appearance, good heat sink proving long life of the LEDs.
- High strength aluminum die casting material, surface anti-ageing electrostatic spray process.
- High performance patent optical lens, different types lens for choice.
- Heatproof and shockproof tempered glass.
- High stress stainless fastening pieces.

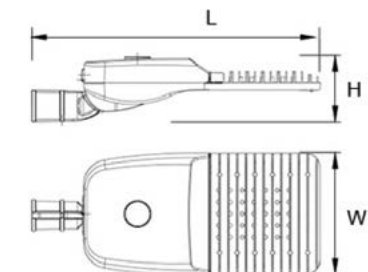
Details



Specification

产品型号	Product Code	HD047 Mini-A	HD047 Mini-B	HD047 Mini-C	HD047A	HD047B	HD047C
额定功率	Rated Power	60W	120W	180W	150W	200W	300W
色温	CCT	3000K-6500K	3000K-6500K	3000K-6500K	3000K-6500K	3000K-6500K	3000K-6500K
初始光通量	Luminous Flux	130LM/W	130LM/W	130LM/W	130LM/W	130LM/W	130LM/W
安装孔径	Installation Diameter	Φ60mm	Φ60mm	Φ60mm	Φ60mm	Φ60mm	Φ60mm
产品尺寸 (mm)	Product Size	493*261*160mm	594*261*124mm	695*261*124mm	661*321*172mm	762*321*172mm	863*321*172mm
包装尺寸 (mm)	Package size	510*280*160mm	610*280*160mm	720*280*160mm	760*380*200mm	860*380*200mm	960*380*200mm

Size(mm)



CityLite



Size(mm)

Specification

产品型号 Product Code	功率 Power	IP/IK	色温 CCT	透镜材质 Lens Material	产品尺寸 Product Size
HD062A	30W	IP66/IK09	3000K-6500K	PC	392*160*82mm
HD062B	50W				485*188*67mm
HD062C	100W				565*220*67mm
HD062D	150W				660*240*67mm
HD062E	200W				760*276*67mm

Britex



Features

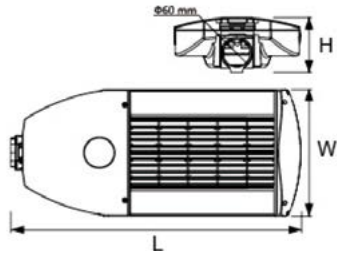
- High strength aluminum die casting material, surface anti-ageing electrostatic spraying processing, super resistance to corrosion.
- Modular design: 1-6 pcs modules for choice.
- High light transmittance optical lens.
- Modules and back board made with air flow design, reduce the lamps working temperature.



Specification

产品型号	Product Code	HD520A	HD520B	HD520C	HD520D
功率	Power	50W	100W	150W	200W
灯珠型号	LED chips	3030	3030	3030	3030
色温	CCT	3000K-6500K	3000K-6500K	3000K-6500K	3000K-6500K
灯珠数量	LED QTY.	64	128	144/72	192
产品尺寸	Product Size	504*316*136mm	577*316*136mm	650*316*136mm	723*316*136mm

Size(mm)



HD068



Specification

产品型号	HD068A	HD068B	HD068C	HD068D	HD068E	HD068F	HD068G
额定功率	20W-40W	40-60W	70W-100W	120W-150W	180W-200W	200W-300W	240W-400W
产品尺寸 mm	445x190x102	495x190x102	536x270x102	637x270x102	665x310x112	816x310x112	918x310x112



HD069



Specification

产品型号	HD069A	HD069B	HD069C	HD069D	HD069E	HD069F	HD069G
额定功率	20W-40W	40-60W	70W-100W	120W-150W	180W-200W	200W-300W	240W-400W
产品尺寸 mm	540x200x140	590x200x140	630x280x140	730x280x140	760x315x140	910x315x140	1010x315x140



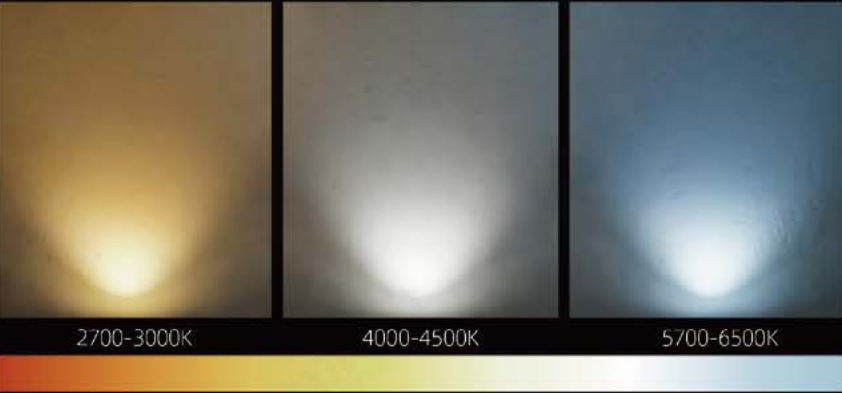


LED Garden Light

Suno HD-Y057

Schematic diagram of color temperature

The color temperature can be adjusted according to the lighting needs, and 2700K-6500K cold and warm light can be switched to meet different lighting needs.



Minimalist exterior design

- Smooth transition regardless of mounting
- Styling complements surroundings
- Well hidden hardware

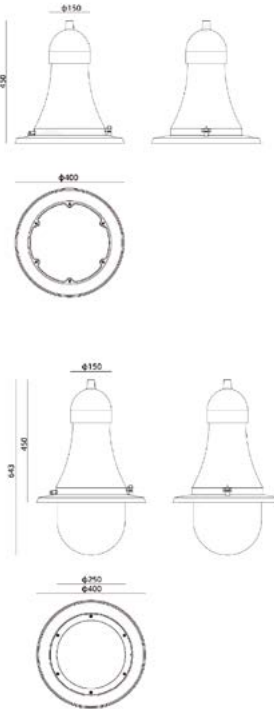
OPTICAL SYSTEM

- Dense LED arrangement
- And precision optics, Provide high performance Lighting and extraordinary visual comfort.

Patented light source technology, through a special structure, the light emitted by the light source can be formed into a bat wing shape to achieve the best uniform illumination and improve the lighting effect.



Size(mm)



Specification

Rated Power	30W-100W
Input Voltage	AC100-305V
LED driver	 PHILIPS MOSO DONE
Chip Type	SMD3030/SMD5050
Led Light Luminous	120LM/W@SMD3030.150LM/W@SMD5050
Beam Angle	TYPE II or TYPE V, optional
Control method	Regular, 0-10V/PMW/DALI dimming, optional
Sensor	Nema or ZHAGA, optional
Power factor	>0.95
Color rendering index	>70
Frequency Range	50/60Hz
Color Temp	3000-6500K
Lamp body material	AL Body, PC lens and GLASS cover
Installation diameter	Φ48mm
Working Temperature	-40~55℃
Working Humidity	10~90%
Life	>50,000H
IP Grade	IP66
IK Grade	IK09

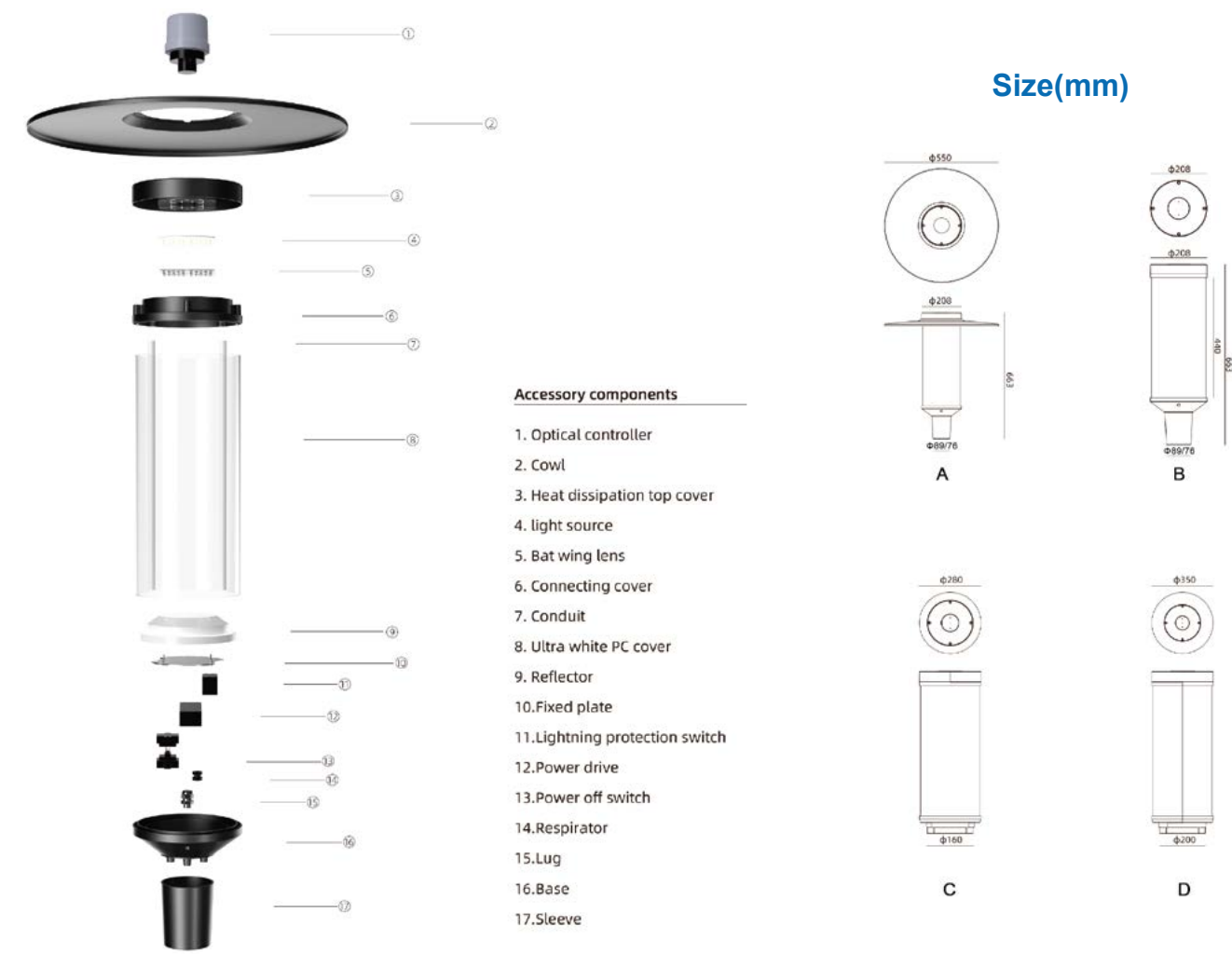


LED Garden Light

Zen HD-Y058

Adopting high-quality chips with minimal light attenuation.

Durable Surface electrostatic spraying treatment, strong corrosionresistance.High quality die-casting structure design, sturdy and durablestructure.



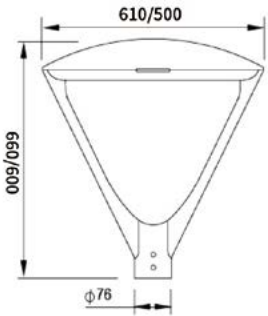
Specification

Rated power	30W-50W
Input voltage	AC100-305V
LED driver	 PHILIPS MOSO DONE
Frequency Range	50/60Hz
Power factor	>0.95
Type of light source	SMD3030/SMD5050
Luminous effect of lamps	120LM/W@SMD3030.150LM/W@SMD5050
Lens light distribution	Bat wing
Color temperature	3000K-6500K
Color rendering index	CRI>70
temperature	-35℃~50℃
Working humidity	10%-90%
LED life	>50000H
IK grade	IK08
IP grade	IP65
Lamp body material	Die cast aluminum
Optical controller	Optional
Installation height	3-5m

HD-Y066



Size(mm)



Applications

Road,street, gardens, parks, parking lots, resident areas like villa and apartment or house.

Features

- Modern fashion design of appearance, excellent self-cleaning capability.
- High strength aluminum die casting material, surface anti-ageing electrostatic spray process.
- , high strength impact resistance.
- Branded LED chips(Epistar, Cree) and reliable long life driver provide quality lighting ;
- Input voltage: AC110-277V,50/60Hz,IP65,IK08



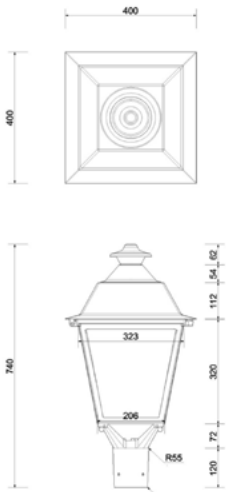
Specification

产品型号	Prduct Code	HD-Y066A	HD-Y066B	HD-Y066D
额定功率	Rated Power	30W	60W	150W
色温	CCT	2700K-6500K	2700K-6500K	2700K-6500K
安装孔径	Installation Diameter	Φ76mm	Φ76mm	Φ76mm
净重 / 毛重	N.W./G.W.	13.5kgs/15kgs	14kgs/15.5kgs	15kgs/16.5kgs
产品尺寸 (mm)	Product Size	610*610*660mm	610*610*660mm	610*610*660mm
包装尺寸 (mm)	Packing Size	630*620*680mm	630*620*680mm	630*620*680mm

HD-Y001



Size(mm)



Specification

产品型号	Prduct Code	HD-Y001A	HD-Y001A	HD-Y001A
额定功率	Rated Power	30W	60W	90W
色温	CCT	2700K-6500K	2700K-6500K	2700K-6500K
安装孔径	Installation Diameter	Φ76mm	Φ76mm	Φ76mm
产品尺寸 (mm)	Product Size	400*400*740mm	400*400*740mm	400*400*740mm
包装尺寸 (mm)	Package size	400*400*750mm	400*400*750mm	400*400*750mm

Applications

Road,street, gardens, parks, parking lots, resident areas like villa and apartment or house.

Features

- Modern fashion design of appearance, excellent self-cleaning capability.
- High strength aluminum die casting material, surface anti-ageing electrostatic spray process.
- , high strength impact resistance.
- Branded LED chips(Epistar, Cree) and reliable long life driver provide quality lighting ;
- Input voltage: AC110-277V,50/60Hz,IP65,IK08



HD-Y105



Applications

Road,street, gardens, parks, parking lots , resident areas like villa and apartment or house.

Features

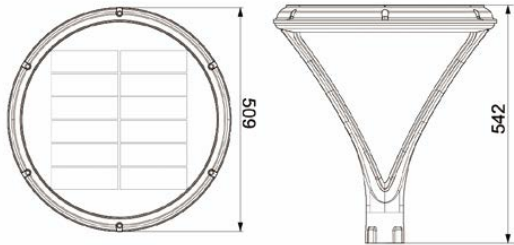
Modern fashion design of appearance, excellent self-cleaning capability.

High strength aluminum die casting material, surface anti-ageing electrostatic spray process. , high strength impact resistance.

Branded LED chips(Epistar, Cree) and reliable long life driver provide quality lighting ;

Input voltage: AC110-277V,50/60Hz,IP65,IK08

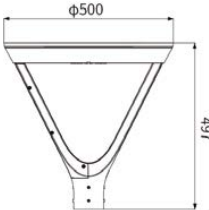
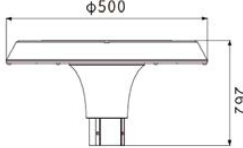
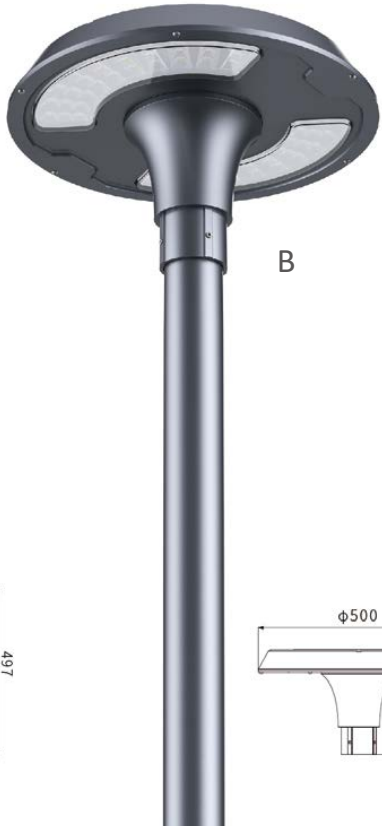
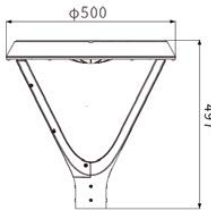
Size(mm)



Specification

产品型号	Prduct Code	HD-Y105
额定功率	Rated Power	30W-60W
色温	CCT	2700K-6500K
初始光通量	Luminous Flux	130LM/W
安装孔径	Installation Diameter	Φ76mm
产品尺寸 (mm)	Product Size	Φ509*542mm
防护等级	IP Grade	IP66

HD-Y093



Specification

产品型号	Prduct Code	HD-Y093A	HD-Y093B	HD-Y093C
额定功率	Rated Power	30W-60W		
色温	CCT	2700K-6500K		
安装孔径	Installation Diameter	Φ76mm		
产品尺寸 (mm)	Product Size	Φ500*497mm	Φ500*262mm	Φ500*497mm

HD-Y067

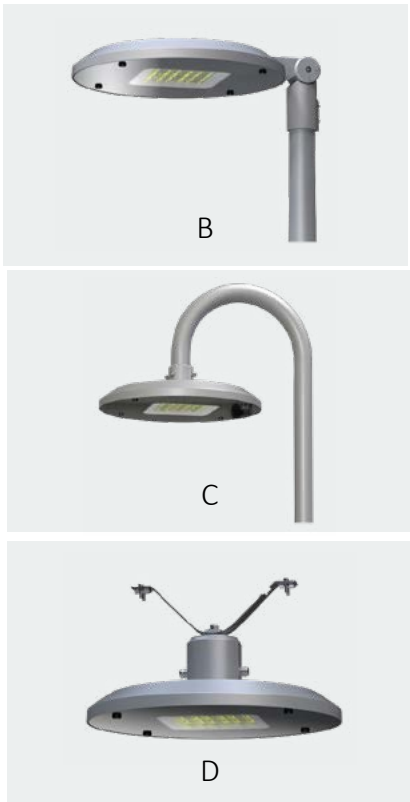


Applications

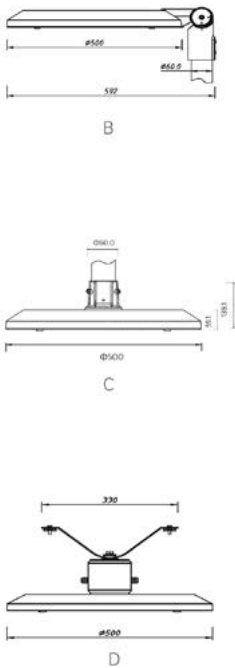
Road,street, gardens, parks, parking lots, resident areas like villa and apartment or house.

Features

- Modern fashion design of appearance, excellent self-cleaning capability.
- High strength aluminum die casting material, surface anti-ageing electrostatic spray process.
- , high strength impact resistance.
- Branded LED chips(Epistar, Cree) and reliable long life driver provide quality lighting ;
- Input voltage: AC110-277V,50/60Hz,IP65,IK08



Size(mm)



Specification

产品型号	Pruduct Code	HD-Y067A	HD-Y067B	HD-Y067C	HD-Y067D
额定功率	Rated Power	30W-100W	30W-100W	30W-100W	30W-100W
色温	CCT	2700K-6500K	2700K-6500K	2700K-6500K	2700K-6500K
初始光通量	Luminous Flux	130LM/W	130LM/W	130LM/W	130LM/W
安装孔径	Installation Diameter	Φ76/60mm	Φ76/60mm	Φ76/60mm	Φ76/60mm
净重 / 毛重	N.W./G.W.	8kgs-9kgs/9kgs-10kgs	8kgs-9kgs/9kgs-10kgs	8kgs-9kgs/9kgs-10kgs	8kgs-9kgs/9kgs-10kgs
产品尺寸 (mm)	Product Size	500*500*450mm	500*500*168mm	500*500*139mm	500*500*286mm
包装尺寸 (mm)	Packing Size	590*500*150mm	520*520*100mm	520*520*180mm	520*520*190mm
防护等级	IP Grade	IP66	IP66	IP66	IP66

HD-Y003



Applications

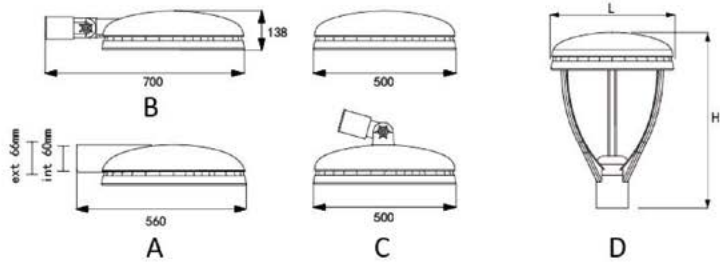
Road,street, gardens, parks, parking lots, resident areas like villa and apartment or house.

Features

- Modern fashion design of appearance, excellent self-cleaning capability.
- High strength aluminum die casting material, surface anti-ageing electrostatic spray process.
- , high strength impact resistance.
- Branded LED chips(Epistar, Cree) and reliable long life driver provide quality lighting ;
- Input voltage: AC110-277V,50/60Hz,IP65,IK08



Size(mm)



Specification

产品型号	Pruduct Code	HD-Y003A	HD-Y003B	HD-Y003C	HD-Y003D
额定功率	Rated Power	60W-150W	60W-150W	60W-150W	60W-150W
色温	CCT	3000K-6500K			
初始光通量	Luminous Flux	110LM/W			
安装孔径	Installation Diameter	Φ60mm	Φ60mm	Φ60mm	Φ76mm
净重 / 毛重	N.W./G.W.	2kgs/2.5kgs	3kgs/4kgs	4.1kgs/5.2kgs	7kgs/8.5kgs
产品尺寸 (mm)	Product Size	608*500*138mm	700*500*138mm	500*500*238mm	500*500*640mm
防护等级	IP Grade	IP65	IP65	IP65	IP65



HD-Y091

Applications

Road,street, gardens, parks, parking lots, resident areas like villa and apartment or house.

Features

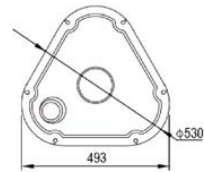
Modern fashion design of appearance, excellent self-cleaning capability.

High strength aluminum die casting material, surface anti-ageing electrostatic spray process. , high strength impact resistance.

Branded LED chips(Epistar, Cree) and reliable long life driver provide quality lighting ;

Input voltage: AC110-277V,50/60Hz,IP65,IK08

Size(mm)



Specification

产品型号	Product Code	HD-Y091A	HD-Y091B	HD-Y091C	HD-Y091D
额定功率	Rated Power	30W-100W	30W-100W	30W-100W	30W-100W
色温	CCT	2700K-6500K			
初始光通量	Luminous Flux	130LM/W			
安装孔径	Installation Diameter	Φ76mm	Φ40mm	Φ76mm	Φ76mm
产品尺寸 (mm)	Product Size	493*464*550mm	493*464*145mm	493*464*550mm	493*486*500mm
防护等级	IP Grade	IP66			

HD-Y090

Applications

Road,street, gardens, parks, parking lots, resident areas like villa and apartment or house.

Features

Modern fashion design of appearance, excellent self-cleaning capability.

High strength aluminum die casting material, surface anti-ageing electrostatic spray process. , high strength impact resistance.

Branded LED chips(Epistar, Cree) and reliable long life driver provide quality lighting ;

Input voltage: AC110-277V,50/60Hz,IP65,IK08

Size(mm)



Specification

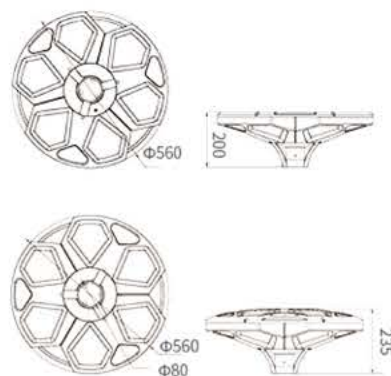
产品型号	Product Code	HD-Y090A	HD-Y090B
额定功率	Rated Power	30W-60W	
色温	CCT	2700K-6500K	
安装孔径	Installation Diameter	Φ76mm	
产品尺寸 (mm)	Product Size	Φ445*480mm	Φ466*466mm



Stella HD-Y036

- Integrated streamline design of the lamp body, smooth shape;
- Self-cleaning, no dust, keep the lamp tidy;
- The surface is electrostatic sprayed, with strong anticorrosion ability, making the lamp stronger and durable;
- National standard ADC12 die-cast aluminum, good heat dissipation performance;
- The overall design structure is sturdy, lightweight, easy to disassemble and replace.

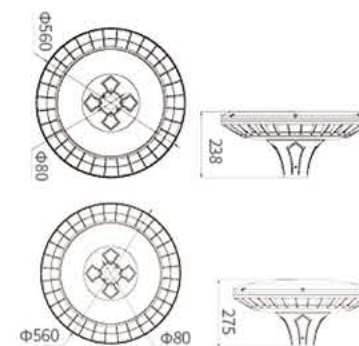
Size(mm)



Twinko HD-Y039

- Integrated streamline design of the lamp body, smooth shape;
- Self-cleaning, no dust, keep the lamp tidy;
- The surface is electrostatic sprayed, with strong anticorrosion ability, making the lamp stronger and durable;
- National standard ADC12 die-cast aluminum, good heat dissipation performance;
- The overall design structure is sturdy, lightweight, easy to disassemble and replace.

Size(mm)





Beamo HD-Y082

360 degree light emission without dead space;
Several methods of light control,time control,human sensing, intelligent control, energy saving and environmental protection;
Product design for dual waterproof structure;
The lamp is made of high-grade galvanized gold material to protect against corrosion;
Strengthened arm design;
Splinch buckle design and installation is easy and fast, saves time and effort;
Lens adopts high quality PC material,high transmittance.



名称 Name	灯体尺寸 Size	光伏板尺寸 Panel Size	灯珠数 (尺寸) Nos.LED	透镜尺寸 Lens Size
Beamo	580*580*105mm	(55W)576*576mm	200Pcs (50*54mm)	290*85mm

EcoSun HD-Y081

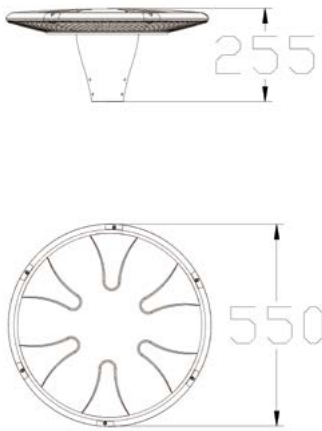


Features

- High class Integrated die-casting Aluminum alloy case.
- Lighting mode use intelligence radar sensor,sensor long distance.
- With remote control, UVA technology, bring highcorrosion resistance, 30m remote control operation, 4 lighting mode.



Size(mm)



型号 Model	灯体尺寸 Size	光伏板 Solar Panel	灯珠数 (尺寸) Nos.LED	锂电池 Battery
HD-Y081	Φ550*H255mm	30W	110Pcs	30AH

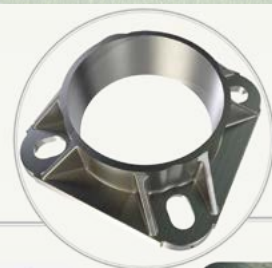


私人定制
Customized design



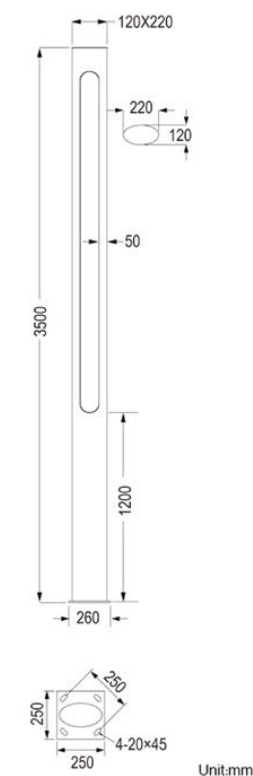
坚固的底座
是质量的根基

STRONG BASE IS THE
FOUNDATION OF
QUALITY



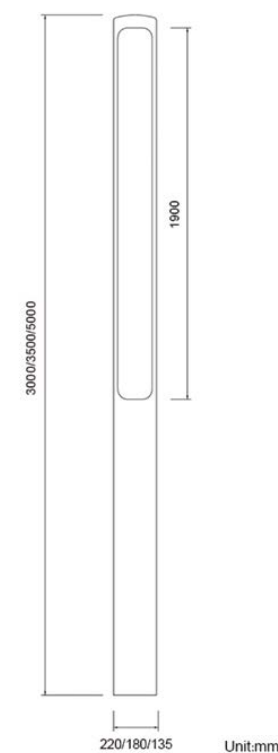
HD-Y102

Power: 30W-60W



HD-Y103

Power: 30W-60W





HD-2406



HD-2409



HD-2410



HD-2407



HD-2408



HD-2411



HD-0201



HD-0204



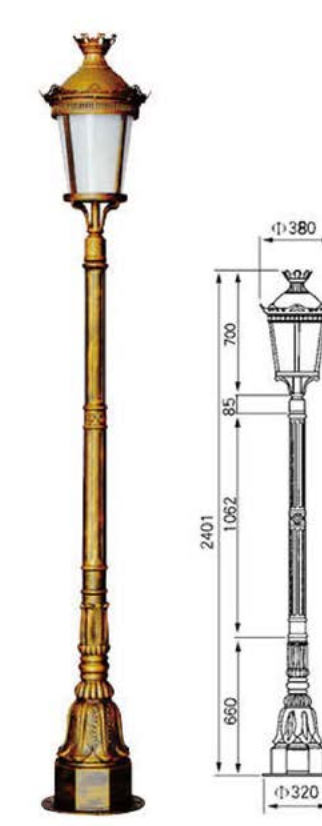
HD-0202



HD-0205

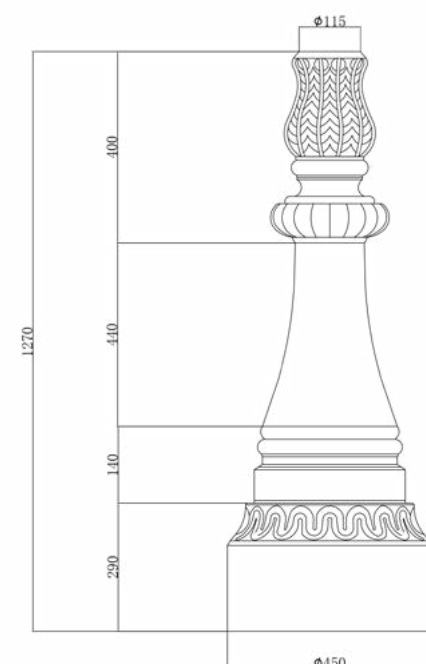


HD-0203



HD-0206

HDDZ-1270



LDZ-1500



LDZ-1340



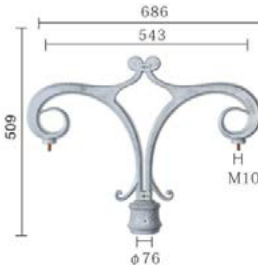
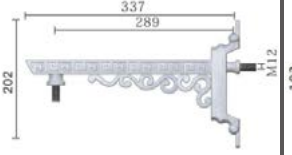
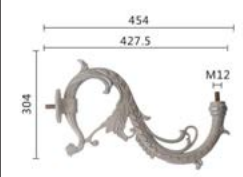
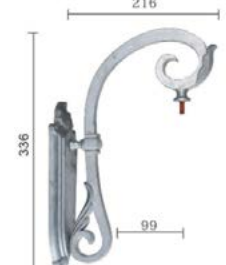
Aluminum Lamp Post Base :

The aluminum lamp post base is a robust and lightweight foundation designed for streetlights, garden lights, or outdoor lighting fixtures. It ensures excellent durability, corrosion resistance, and weatherproof performance even in harsh environments.

Technical Specifications:

- Material: Aircraft-grade aluminum alloy with

- Lightweight & Robust: Ideal for easy transportation and long-term outdoor use without rust or deformation.

				
LDZ-544	LDZ-987	LDZ-630	LDZ-682	LDZ-782
				
LDZ-790	LDZ-580	LDZ-180	LDZ-161	LDZ-181
				
HZ-651	HZ-686	HZ-337	HZ-401.5	HZ-377
				
HZ-454	HZ-260	HZ-814.7	HZ-642	HZ-399
				
HZ-285	HZ-216	LTJ-M010	LTJ-M011	76-114



Lawn lights are lighting devices specifically designed for outdoor landscapes. With their soft glow, they are widely applied in lawn areas of parks, residential community greenery, villa courtyards, and various commercial plazas, not only illuminating spaces but also enhancing the ambiance.

Specification Solar

Solar Panel	9v/5.5w Monocrystalline Solar Panel,Grade A
LED	3.5w,10x18mil Epistar Chip
Lifespan of LED	More Than 50,000 Hours
Color Temperature	3000K–6500K
Beam Angle	120°
Battery	6.4V, 4.5AH LiFePO4Lithium Battery
Discharging Time	23Hours
Charging Time	6H(AM1.5,1000W/m², 25 C)
Material	6063 Aluminum,PC
Working Temperature	–25℃ –55℃

Specification AC

Rated power	8W–15W
Input voltage	AC100–305V
Type of light source	SMD3030
Frequency Range	50/60Hz
Color Temperature	3000K–6500K
Power Factor	> 0.7
CRI	≥ Ra70
LED lamp bead effect	120lm/W



SLL019



SLL020



SLL021

SLL001



SLL002



SLL003



SLL005



SLL006



SLL007



SLL008



SLL010



SLL011



SLL012



SLL013



SLL014



SLL015



SLL016



SLL017



HD-Y026

 10%~90%

 +50°C
-35°C

 50,000h

 CRI >75

 PF >0.95

Applications

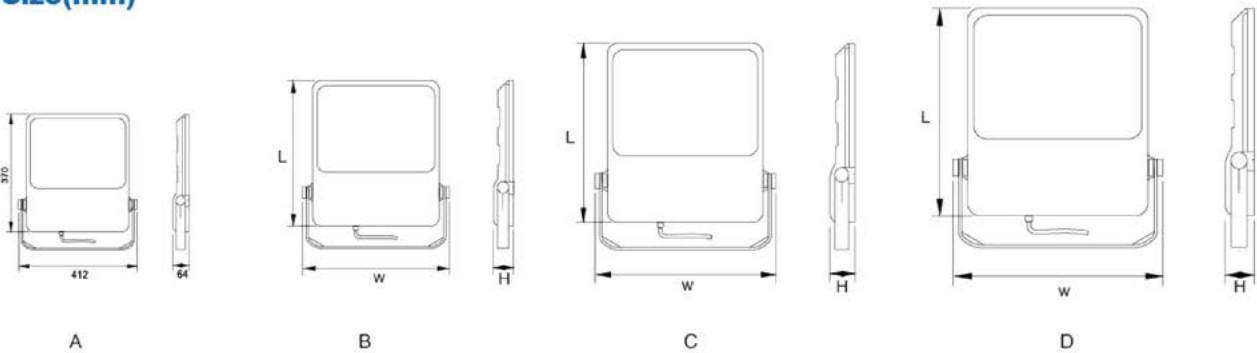
Ware house,supermarkets, factories, large stores, freezer rooms and so on.

Features

- Three different methods of brackets installation
- High light transmittance optical lens and tempered glassed.
- Professional light distribution design.



Size(mm)



Specification

产品型号	Pruduct Code	HD-F026A	HD-F026B	HD-F026C	HD-F026D
额定功率	Rated Power	100W	200W	300W	500W
色温	CCT	3000K-6500K	3000K-6500K	3000K-6500K	3000K-6500K
初始光通量	Luminous Flux	120LM/W	120LM/W	120LM/W	120LM/W
功率因素	Power Factor	>0.95	>0.95	>0.95	>0.95
输入电压	Input Voltage	100-240V	100-240V	100-240V	100-240V
产品尺寸 (mm)	Product Size	280*243*52mm	293*368*63mm	333*417*67mm	476*535*69mm
防护等级	IP Grade	IP67	IP67	IP67	IP67

投光灯杆

Flood Light Pole

FP2401

HD-F502

 10%~90%

 +50℃
-35℃

 50,000h

CRI
>75

PF
>0.95



Size(mm)



Specification

产品型号	Prduct Code	HD-F502A	HD-F502B	HD-F502C	HD-F502D	HD-F502E
额定功率	Rated Power	50W	100W	200W	300W	400W
色温	CCT	2700K-6500K				
光源	LED Light Soure	3030	3030	3030	3030	3030
灯珠数量	Chips QTY.	77	147	294	441	580
发光角度	Beam Angle	Beam Angle	60°/ 90°	60°/ 90°	60°/ 90°	60°/ 90°
产品尺寸 (mm)	Product Size	310*192*45mm	395*248*58mm	395*248*58mm	495*395*60mm	585*395*60mm

HD-F501

 10%~90%

 +50℃
-35℃

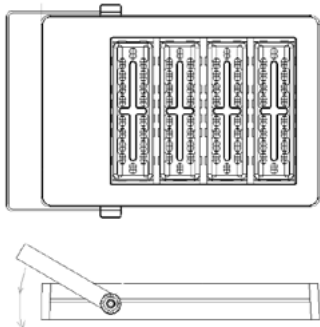
 50,000h

CRI
>75

PF
>0.95



Size(mm)



Specification

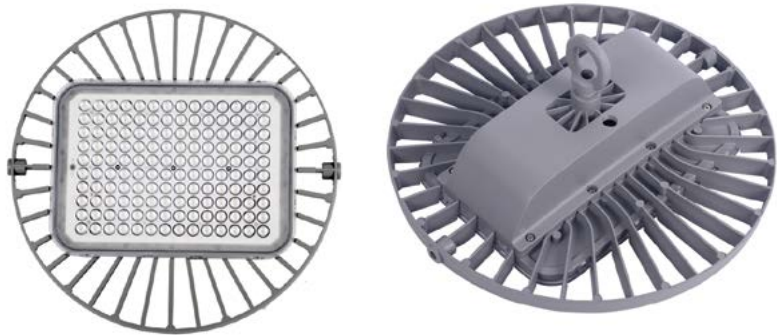
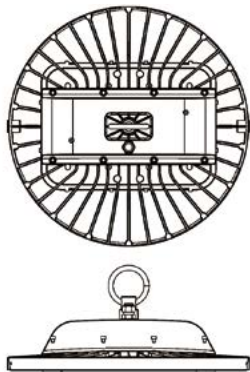
产品型号	Prduct Code	HD-F501A	HD-F501B	HD-F501C	HD-F501D	HD-F501E
额定功率	Rated Power	100W	150W	200W	300W	400W
色温	CCT	2700K-6500K				
初始光通量	Luminous Flux	130-150LM/W				
功率因素	Power Factor	>0.95	>0.95	>0.95	>0.95	>0.95
产品尺寸 (mm)	Product Size	278*381*62.5mm	352*381*62.5mm	428*381*62.5mm	539*381*65.5mm	666*391*62.5mm
模组数量	LED Module QTY.	2 PCS	3 PCS	4 PCS	5-6 PCS	4-5 PCS (100W/Module)





HD-F032

Size(mm)



Specification

产品型号	Prduct Code	HD-F032A	HD-F032B	HD-F032C
额定功率	Rated Power	100W	150W	200W
色温	CCT	2700K-6500K	2700K-6500K	2700K-6500K
初始光通量	Luminous Flux	100-120LM/W	100-120LM/W	100-120LM/W
功率因素	Power Factor	>0.95	>0.95	>0.95
发光角度	Beam Angle	90°	90°	90°
产品尺寸 (mm)	Product Size	Φ385mm	Φ420mm	Φ460mm

HD-F033



Specification

产品型号	Prduct Code	HD-F033A	HD-F033B	HD-F033C
额定功率	Rated Power	100W	150W	200W
色温	CCT	2700K-6500K	2700K-6500K	2700K-6500K
初始光通量	Luminous Flux	100-120LM/W	100-120LM/W	100-120LM/W
功率因素	Power Factor	>0.95	>0.95	>0.95
产品尺寸 (mm)	Product Size	Φ255*H150mm	Φ300*H155mm	Φ340*H160mm
包装尺寸 (mm)	Packing Size	410*410mm	410*410mm	450*450mm

HD-F035



Specification

产品型号	Prduct Code	HD-F035A	HD-F035B
额定功率	Rated Power	300W	400W
色温	CCT	2700K-6500K	2700K-6500K
初始光通量	Luminous Flux	100-120LM/W	100-120LM/W
功率因素	Power Factor	>0.95	>0.95
发光角度	Beam Angle	60°/ 90°	60°/ 90°
产品尺寸 (mm)	Product Size	Φ350mm	Φ400mm
包装尺寸 (mm)	Packing Size	410*410mm	450*450mm

Nara



Model	SSL005	SSL006	SSL007	SSL008	SSL009
Solar Panel 太阳能板规格	18V/70W Monocrystalline Solar Panel,Grade A	18V/80W Monocrystalline Solar Panel,Grade A		36V/180W Monocrystalline Solar Panel,Grade A	36V/180W Monocrystalline Solar Panel,Grade A
LED 功率	40W	50W	60W	80W	120W
Lifespan of LED 使用寿命	More Than 50,000 Hours				
Luminous Flux 光效	4400lm~4800m	5500lm~6000lm		8000lm~8800lm	12000lm~13200lm
Color Temperature 色温	3000K~6500K				
Beam Angle 发光角度	70°*145°/80°*150°/90°				
Lithium Battery 电池类型	12V, 45AH Li-ion		24V, 40AH	24V, 50AH	24V, 50AH
Discharging Time 放电时长	18h (100% power), 42h (energy saving mode)				
Charing Time 充电时长	8h(AM1.5,1000W/ m ² ,25°C)	9h(AM1.5,1000W/m ² ,25°C)		10h(AM1.5,1000W/m ² ,25°C)	10h(AM1.5,1000W/ m ² ,25°C)
Material 灯壳材质	6063 Aluminum,PC				
Working Temperature 工作温度	-25°C~55°C				
Diameter of Mounted Lamppost 安装尺寸	76~89mm				89~114mm
Mounting Height 安装高度	5~7m	6~7m		6~9m	8~10m
Mounting Space 照射范围	15~25m	20~30m			
Product Size 产品尺寸	1075*400mm	1350*400mm		1410*565mm	2020*565mm
Packing Size 包装尺寸	1090*460*200mm	1415*460*200mm		2110*625*265mm	2110*625*265mm
Net Weight 净重	17.4KG	19.8KG		33KG	52KG
Gross Weight 毛重	19.1KG	21.8KG		42.4KG	61.5KG
Control Mode 控制模式	Light, time and PIR remote control				
Package Quantity 装柜数量	275 sets/20' GP 550 sets/40' GP	220 sets/20' GP 440 sets/40' GP		112 sets/20' GP 272 sets/40' GP	65 sets/20' GP 151 sets/40' GP



SSL2505

产品型号	Product Code	SSL2505A	SSL2505B	SSL2505C
LED 功率	LED Power	500W	600W	700W
芯片	Chip	3030		
太阳能板功率	Solar Panel power	18V100W~110W	18V120W~140W	18V145W~160W
太阳能板尺寸	Solar Panel Size	1434*398*3.5mm	1712*398*3.5mm	1950*398*3.5mm
产品尺寸 (mm)	Product Size	1436*400*50mm	1713*400*50mm	1954*400*50mm
电池	Battery	30A/12.8V	36A/12.8V	48A/12.8V



SSL2502

产品型号	Product Code	SSL2502A	SSL2502B	SSL2502C
LED 功率	LED Power	60W	120W	180W
芯片	Chip	3030		
太阳能板功率	Solar Panel power	5V15W	5V20W	5V30W
太阳能板尺寸	Solar Panel Size	170*615*3.5mm	170*615*3.5mm	170*918*3.5mm
产品尺寸 (mm)	Product Size	573*200*90mm	753*200*90mm	1055*200*90mm
电池	Battery	30A/12.8V	36A/12.8V	48A/12.8V



SSL2509

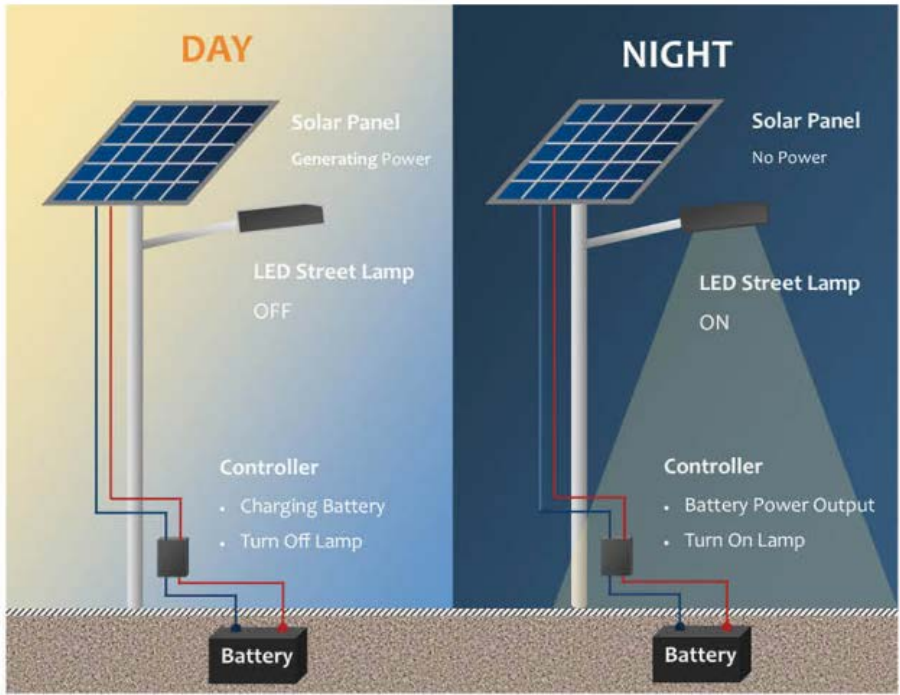
产品型号	Product Code	SSL2505A	SSL2505B	SSL2505C
LED 功率	LED Power	60W	100W	200W
芯片	Chip	3030		
太阳能板功率	Solar Panel power	4.5V15W	6V25W	6V60W
产品尺寸 (mm)	Product Size	610*230*80mm	747*280*80mm	1045*280*80mm
电池	Battery	20A/3.2V	30A/3.2V	60A/3.2V

高亮大功率太阳能路灯



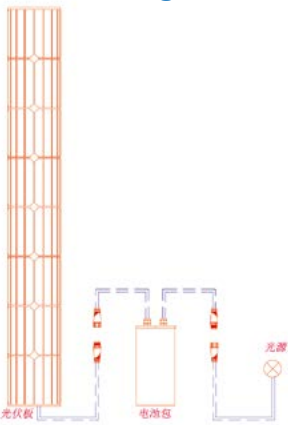
HD-077

产品型号 Product Code	功率 Power	LED 光源 Light Source	灯体尺寸 Product Size	电池盒尺寸 Battery Housing Size
HD077A	50W-150W	3030	500*210*85mm	165*165*75mm
HD077B	120W/200W		550*225*90mm	210*210*90mm
HD077C	120W/150W		600*245*90mm	210*170*90mm
HD077D	200W	5050	660*267*95mm	254*266*95mm
HD077E	300W	3030	790*264*84mm	254*266*84mm





Circuit diagram



Specification

太阳能板功率 Solar panel power	输出电压 The output voltage	输出电流 The output current	转换效率 Summon efficiency	材质 The material	接口 interface	防护等级 Protection grade	装箱数 Case pack
40W	18V	2.2A	22%	单晶硅电池片 Mono solar cell	M15 二芯线 twin-lead	IP65	8
30W	6V	5.0A	22%				2
40W	18V	2.2A	22%				3
40W	18V	2.2A	24%				2
45W	18V	2.2V	24%				3



Square

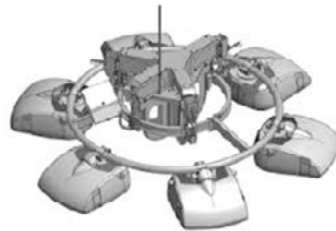
Product Size (mm)	545 X 545 X 500
Power	15W-30W
Efficiency	135-160lm/W
Photovoltaic Panel	12V X 80W
Lithium Battery	80AH
Lighting Time	6-10H
Rainy Days	3 Days
Led Chips	PHILIPS / CREE / OSRAM
CRI	≥70Ra
Color Temperature	3000K / 4000K / 5000K / 6000K
Beam Angle	150° X 360°
Housing Material	Die-cast Aluminum + Q235 Hot Dip Galvanized
Sealing Material	Silicone Rubber
Lampshade Material	Tempered Glass
Protection Grade	IP65
Working Temperature	-30°C ~+65°C
Mounting Diameter	76mm
Suggested Mounting Height	3.5m
Warranty	3 Years



Round

Product Size (mm)	φ560 X 400 / 635 X 400 X 500
Power	12W-20W
Efficiency	100-160lm/W
Photovoltaic Panel	12V X 45W
Lithium Battery	40AH
Lighting Time	6-10H
Rainy Days	3 Days
Led Chips	PHILIPS / CREE / OSRAM
CRI	≥70Ra
Color Temperature	3000K / 4000K / 5000K / 6000K
Beam Angle	150° X 360°
Housing Material	Die-cast Aluminum + Aluminum Profiles
Sealing Material	Silicone Rubber
Lampshade Material	PC / PMMA
Protection Grade	IP65
Working Temperature	-30°C ~+65°C
Mounting Diameter	76mm
Suggested Mounting Height	3.5m
Warranty	5 Years





升降井架式高杆灯杆 High Mast With Auto Lifting System



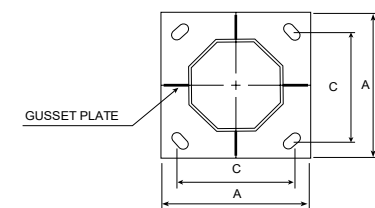
STEEL LIGHT POLE-OCTAGONAL

DIMENSIONS

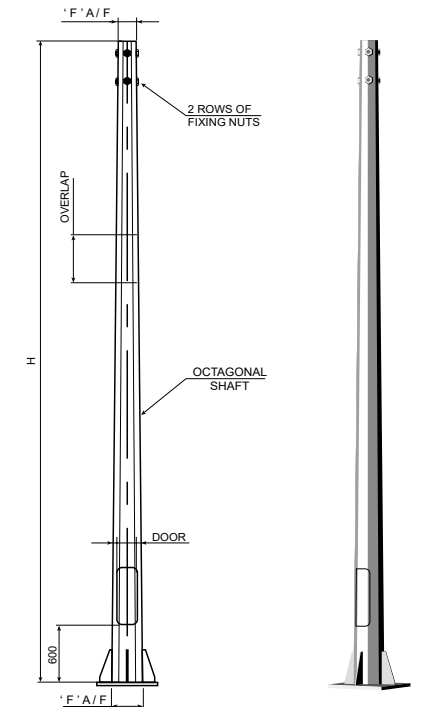
LENGTH: Up to 15.000Meters
THICKNESS: From 3mm up to 8mm
EXTERNAL DIAMETER: (Min.at Top)60mm
(Max.at Base)on request

OTHER DIMENSIONS CAN BE SUPPLIED AS PER CLIENTS REQUIREMENTS.SUITABLE SINGLE OR DOUBLE ARM UP TO 2m HEIGHT & OUTREACH

**FOR SEGMENTED SHAFTS WITH HEIGHT GREATER THAN 15MTRS



BASE PLATE
FOR POLE HEIGHTS ABOVE 12 METERS



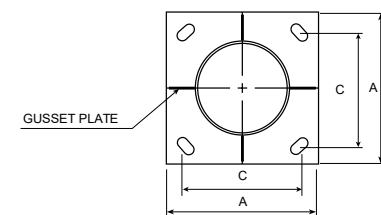
STEEL LIGHT POLE-CONICAL

DIMENSIONS

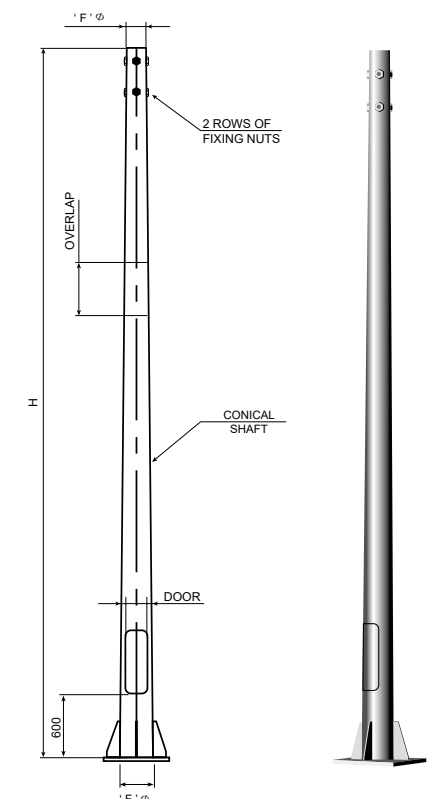
LENGTH: Up to 15.000Meters
THICKNESS: From 3mm up to 8mm
EXTERNAL DIAMETER: (Min.at Top)60mm
(Max.at Base)on request

OTHER DIMENSIONS CAN BE SUPPLIED AS PER CLIENTS REQUIREMENTS.SUITABLE SINGLE OR DOUBLE ARM UP TO 2m HEIGHT & OUTREACH

**FOR SEGMENTED SHAFTS WITH HEIGHT GREATER THAN 15MTRS



BASE PLATE
FOR POLE HEIGHTS ABOVE 12 METERS



爬梯式高杆灯杆 High Mast With Climbing Work Platform



眺望



A 型



B 型

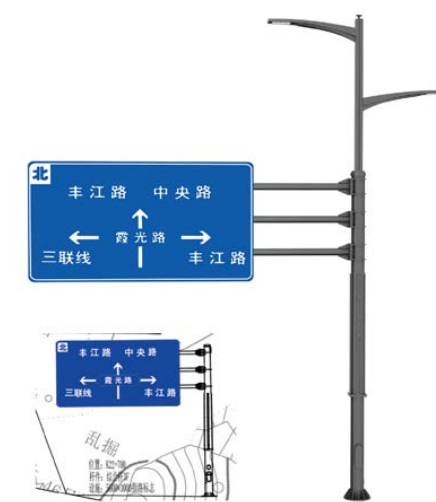


C 型

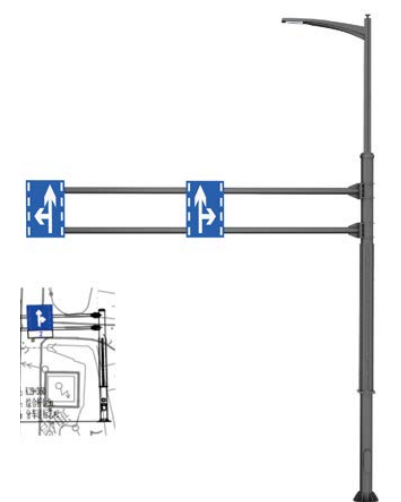




A 型



B 型



C 型



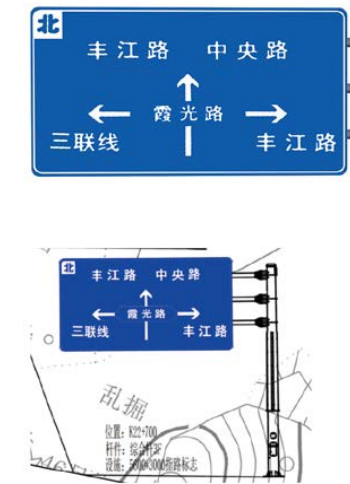
开拓



A 型



B 型



E 型

