

Solar Street Light

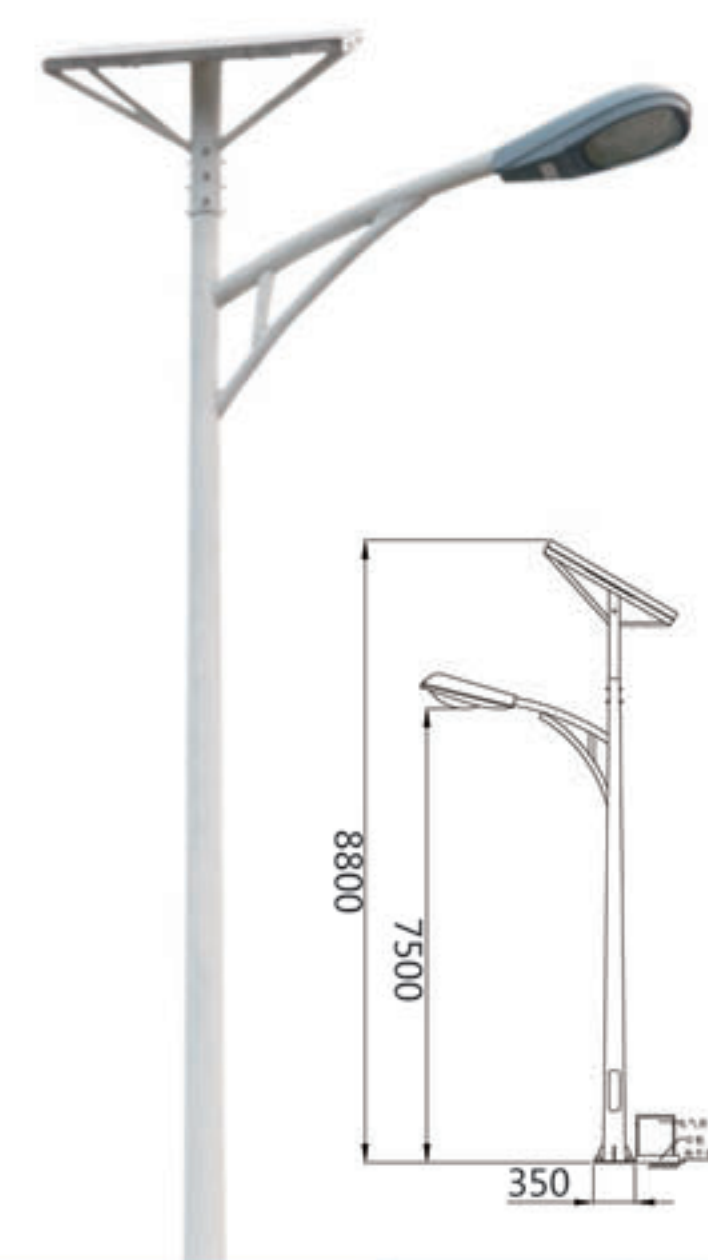
太阳能路灯

OSD-SL 系列路灯是一种通过太阳能转化为电能作为电源供给的、用来提供夜间道路照明的灯具，采用高光效 LED 照明光源，具有亮度高、安装简便、工作稳定可靠、不敷设电缆、不消耗常规能源、使用寿命长等优点，主要应用于城市道路、小区道路、工业园区、旅游风景区、公园、庭院、绿化带、广场、步行街、健身休闲广场等场所的照明及亮化装饰。

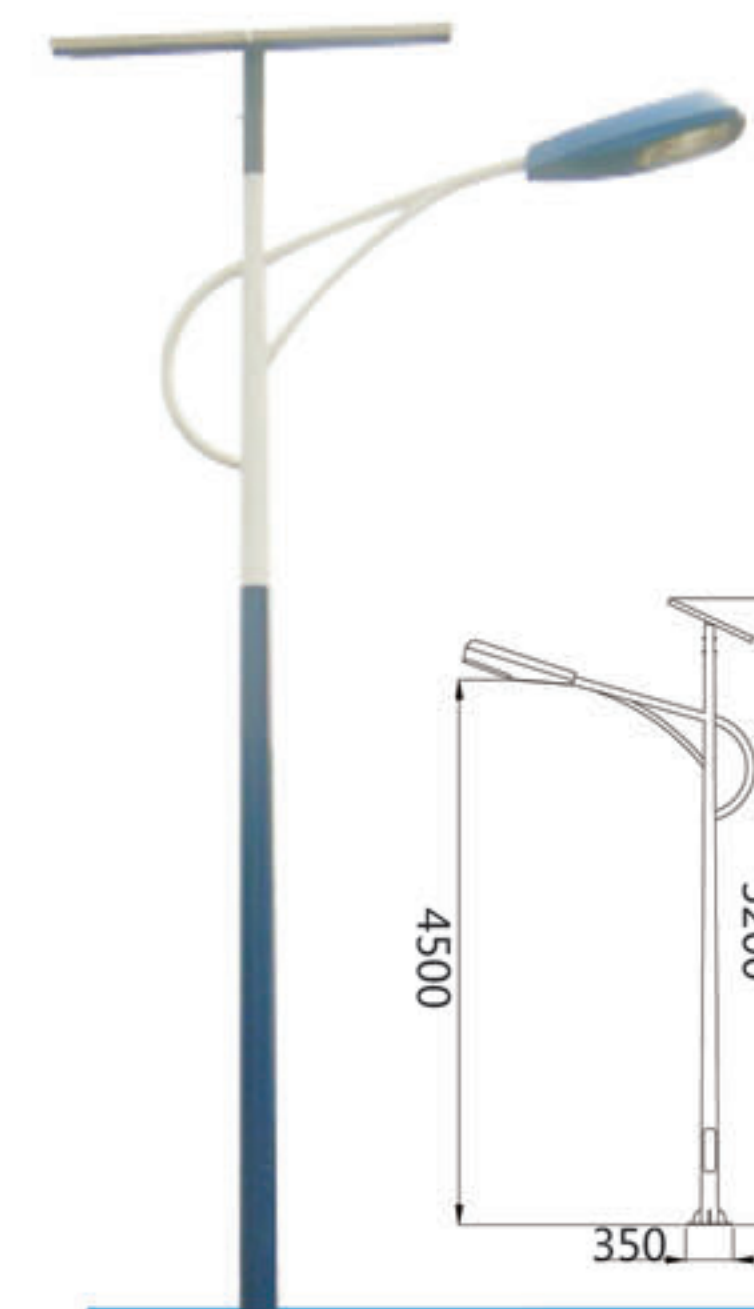
The OSD-SL series street lights are using solar energy as power supply to provide all roadways with an environmentally friendly and cost-effective street lighting alternative. There are types of lighting sources available, for super-bright LED. They have the advantages of high brightness, easy installation, no buried or overhead cables, money and energy saving and so on. Currently they are widely used in all kinds of roadways, campuses, military bases, industrial parks, remote areas etc.



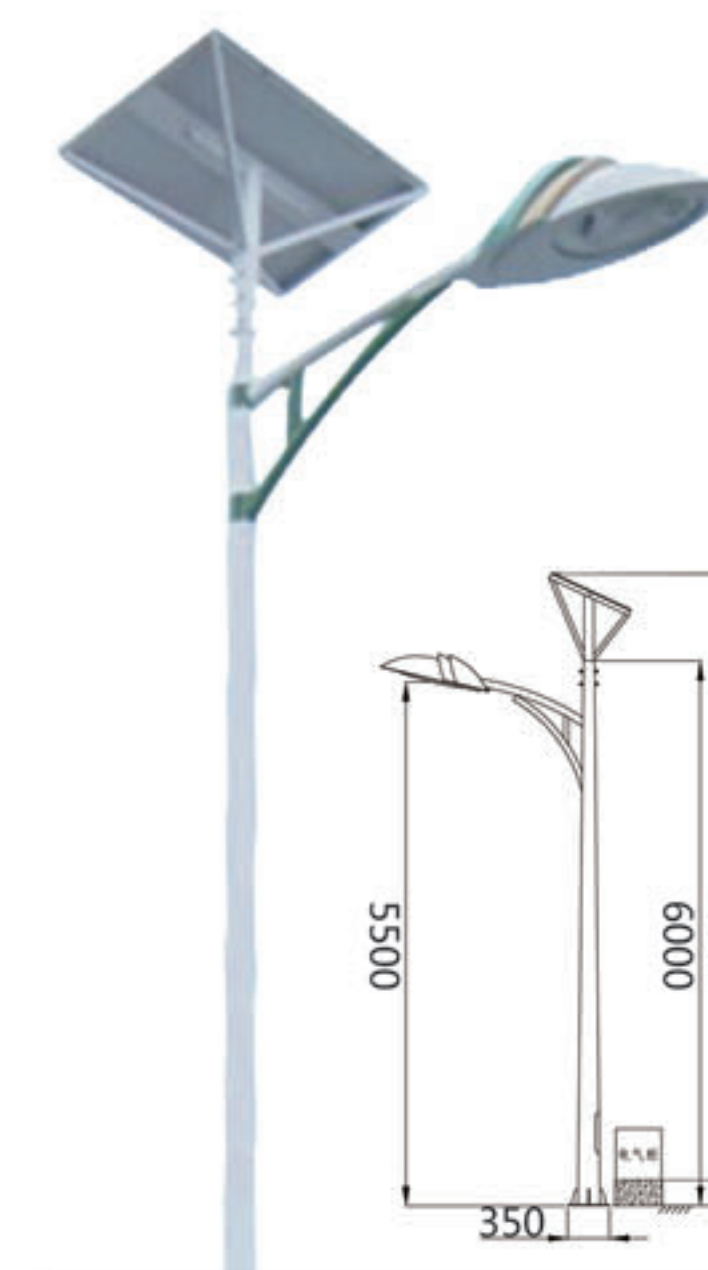
型号: OSD - SL701	Item No.: OSD - SL701
规格: 5m	Height: 5.m
太阳能组件 (进口多晶硅): 60Wp	Solar Panel (Poly-Crystalline Silicon): 60Wp
蓄电池 (免维护铅酸电池): 12V80AH	Maintenance-free lead acid Battery: 12V80AH
光源: 10W+5W-LED (暖白色)	LED Wattage: 10W+5W-LED (Warm white)
控制系统: 太阳能专用控制器	Controller: Special Intelligent Solar Controller
灯体: 双头, 镀锌铁管	Pole Material: Galvanized Iron Pipe (two light heads)
工作时间: 6-8 小时 / 天, 连续 3-5 阴雨天正常照明	Working Time: 6-8h/day for 3-5 Overcast Days
工作环境温度: -40°C~+65°C	Operative Temperature: -40°C~65°C
防护等级: IP65	Protection Grade: IP65



型号: OSD - SL708	Item No.: OSD - SL708
规格: 8.8m	Height: 8.8m
太阳能组件 (进口多晶硅): 120Wp	Solar Panel (Poly-Crystalline Silicon): 120Wp
蓄电池 (免维护铅酸电池): 12V150AH	Maintenance-free lead acid Battery: 12V150AH
光源: 30W-LED (暖白色)	LED Wattage: 30W-LED (Warm white)
控制系统: 太阳能专用控制器	Controller: Special Intelligent Solar Controller
灯体: 镀锌铁管	Pole Material: Galvanized Iron Pipe
工作时间: 6-8 小时 / 天, 连续 3-5 阴雨天正常照明	Working Time: 6-8h/day for 3-5 Overcast Days
工作环境温度: -40°C~+65°C	Operative Temperature: -40°C~65°C
防护等级: IP65	Protection Grade: IP65



型号: OSD - SL709	Item No.: OSD - SL709
规格: 5.2m	Height: 5.2m
太阳能组件 (进口多晶硅): 80Wp	Solar Panel (Poly-Crystalline Silicon): 80Wp
蓄电池 (免维护铅酸电池): 12V100AH	Maintenance-free lead acid Battery: 12V100AH
光源: 20W-LED (暖白色)	LED Wattage: 20W-LED (Warm white)
控制系统: 太阳能专用控制器	Controller: Special Intelligent Solar Controller
灯体: 镀锌铁管	Pole Material: Galvanized Iron Pipe
工作时间: 6-8 小时 / 天, 连续 3-5 阴雨天正常照明	Working Time: 6-8h/day for 3-5 Overcast Days
工作环境温度: -40°C~+65°C	Operative Temperature: -40°C~65°C
防护等级: IP65	Protection Grade: IP65



型号: OSD-SL710G	Item No.: OSD-SL710G
规格: 6.68m	Height: 6.68m
太阳能组件 (进口多晶硅): 100Wp	Solar Panel (Poly-Crystalline Silicon): 100Wp
蓄电池 (免维护铅酸电池): 12V150AH	Maintenance-free lead acid Battery: 12V150AH
光源: 25W-LED	LED Wattage: 25W-LED (warm white)
控制系统: 太阳能专用智能控制器	Controller: Special Intelligent Solar Controller
灯体: 镀锌铁管	Pole Material: Galvanized Iron Pipe
工作时间: 6 小时 / 天, 连续 3-5 个阴雨天正常照明	Working Time: 6h/day for 3-5 Overcast Days
工作环境温度: -40°C~+65°C	Operative Temperature: -40°C~65°C
防护等级: IP65	Protection Grade: IP65

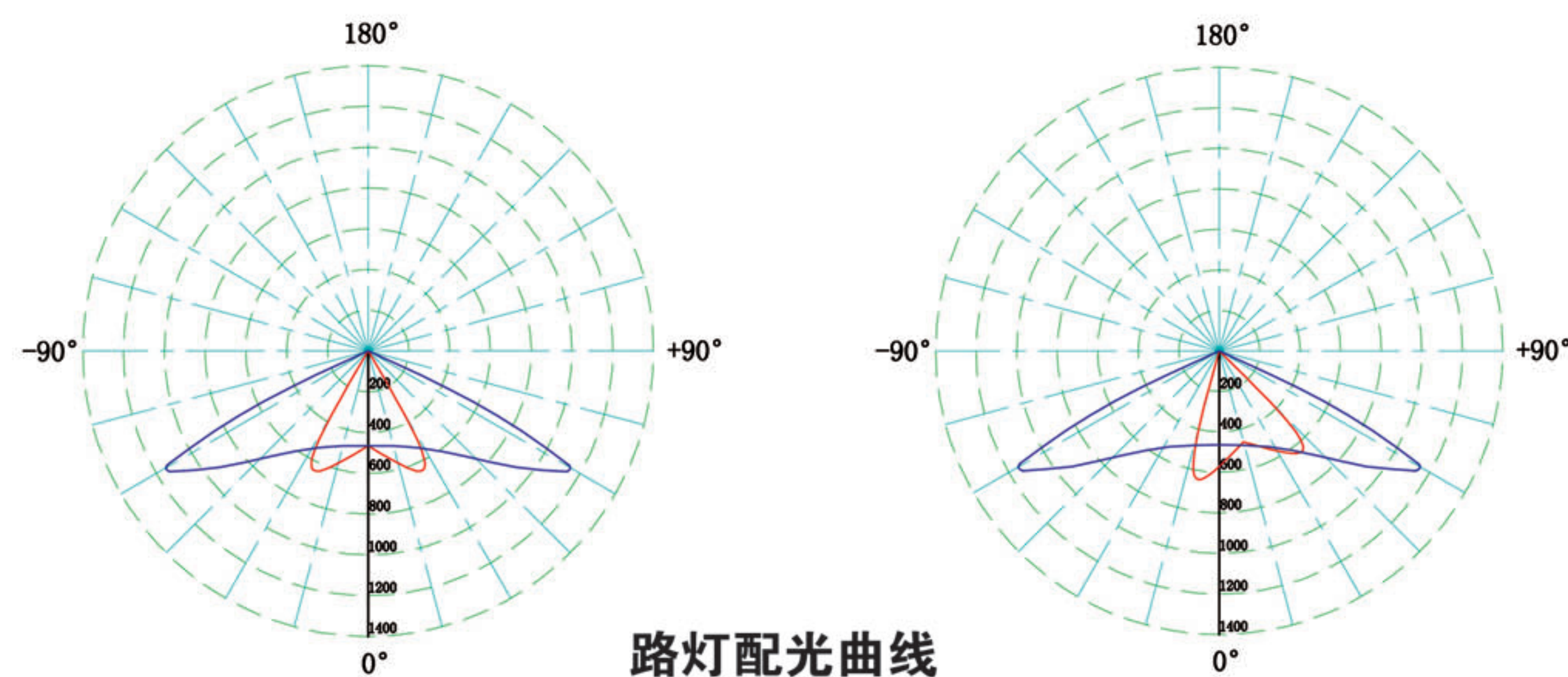


型号: OSD - SL713A	Item No.: OSD - SL713A
规格: 10m	Height: 10m
太阳能组件 (进口多晶硅): 200Wp	Solar Panel (Poly-Crystalline Silicon): 200Wp
蓄电池 (免维护铅酸电池): 24V240AH	Maintenance-free lead acid Battery: 24V240AH
光源: 50W-LED (暖白色)	LED Wattage: 50W-LED (Warm white)
控制系统: 太阳能专用控制器	Controller: solar special intelligent controller
灯体: 镀锌铁管	Pole Material: Galvanized Iron Pipe
工作时间: 6-8 小时 / 天, 连续 3-5 阴雨天正常照明	Working Time: 6-8h/day for 3-5 Overcast Days
工作环境温度: -40°C~+65°C	Operative Temperature: -40°C~65°C
防护等级: IP65	Protection Grade: IP65

	型号: OSD-SL715	Item No.: OSD-SL715
	规格: 5.5m	Height: 5.5m
	太阳能组件 (进口多晶硅): 80Wp	Solar Panel (Poly-Crystalline Silicon): 80Wp
	蓄电池 (免维护铅酸电池): 12V100AH	Maintenance-free lead acid Battery: 12V100AH
	光源: 20W-LED (暖白色)	LED Wattage: 20W-LED (Warm white)
	控制系统: 太阳能专用控制器	Controller: Special Intelligent Solar Controller
	灯体: 镀锌铁管	Pole Material: Galvanized Iron Pipe
	工作时间: 6小时/天, 连续3-5个阴雨天正常照明	Working Time: 6h/day for 3-5 Overcast Days
工作温度: -40°C~+65°C	Operative Temperature: -40°C~65°C	
防护等级: IP65	Protection Grade: IP65	

	型号: OSD-SFL720	Item No.: OSD-SFL720
	规格: 10m	Height: 10m
	太阳能组件 (进口多晶硅): 60Wp*2	Solar Panel (Poly-Crystalline Silicon): 60Wp*2
	蓄电池 (免维护铅酸电池): 12V100Ah*2	Maintenance-free lead acid Battery: 12V100Ah*2
	光源: 50W-LED	LED Wattage: 50W-LED
	控制系统: 太阳能智能控制器	Controller: Special Intelligent Solar Controller
	灯体: 镀锌铁管	Pole Material: Galvanized Iron Pipe
	工作时间: 10小时/天, 连续3-5个阴雨天正常照明	Working Time: 10h/day for 3-5 Overcast Days
工作温度: -40°C~+65°C	Operative Temperature: -40°C~65°C	
防护等级: IP65	Protection Grade: IP65	

备注: OSD-SFL720 为风光互补路灯, 在太阳能路灯配置的基础上, 同时还包括一个 12V300W 的风机。
Remark: OSD-SFL720 is a solar&wind hybrid street light, which includes fittings of a normal solar street light, and an aerogenerator of 12V300W.



道路照明常规 (推荐) 设置方式与地面照度对照表
Recommended road illumination design & ground illuminance comparison

布灯方式 Lamps Distribution	单侧布置 Unilateral distribution		中心对称布置 Centro symmetric distribution			双侧对称布置 Two-side symmetric distribution		双侧对称布置 Two-side crossed distribution			
	10° ~ 15°	15° ~ 25°	15° ~ 20°	20° ~ 25°	20° ~ 30°	15° ~ 20°	20° ~ 25°	15° ~ 20°	20° ~ 25°		
灯具仰角 Lamps elevation	10° ~ 15°	15° ~ 25°	15° ~ 20°	20° ~ 25°	20° ~ 30°	15° ~ 20°	20° ~ 25°	15° ~ 20°	20° ~ 25°		
道路宽度 Road width	双向2车道 bi-directional two lane (7m)	双向4车道 bi-directional four lane (14m)	双向4车道 bi-directional four lane (14m)	双向6车道 bi-directional six lane (21m)	双向8车道 bi-directional eight lane (28m)	双向4车道 bi-directional four lane (14m)	双向6车道 bi-directional six lane (21m)	双向4车道 bi-directional four lane (14m)	双向6车道 bi-directional six lane (21m)		
灯具高度 Height	8m	10m	8m	10m	12m	8m	10m	8m	10m		
灯杆间距 Distance between lamps	20 ~ 24m	25 ~ 30m	20 ~ 24m	25 ~ 30m	32 ~ 36m	20 ~ 24m	25 ~ 30m	20 ~ 24m	25 ~ 30m		
地面照度 Illuminance of ground(lux)	75W	最大值 Max	21	14	21	14	10	21	14	21	14
		平均值 Average	15	9	15	10	7	16	10	16	11
	110W	最大值 Max	31	20	31	20	31	20	14	31	20
		平均值 Average	24	14	24	15	11	25	15	25	16
	150W	最大值 Max	42	27	42	27	18	42	27	42	27
		平均值 Average	30	19	30	20	13	31	21	31	21
	180W	最大值 Max	—	32	—	32	22	—	32	—	32
		平均值 Average	—	23	—	25	16	—	26	—	26
	210W	最大值 Max	—	38	—	38	26	—	38	—	38
		平均值 Average	—	26	—	27	18	—	28	—	28
	均匀度 Uniformity	0.70	0.55	0.70	0.60	0.55	0.70	0.60	0.80	0.65	

LED STREET LIGHT

OMH-8101-42W

FEATURES:

Shell structure: The specially designed lamp case makes heat transmit faster through flows of wind. Meanwhile, load of lamp pole could be reduced because of lower windage resistance.

Structural waterproofing function : Unique structure in favor of the water discharge; new waterproof silicone, ensure the lamp's leak tightness, no water and dust go in.

Superior heat dissipation structure: The radiator and lamp holder integration, the thickened aluminum enhances instant heat conducting and speed up the heat transfer, undee heat sink extends the radiating area, improving heat dissipation. Heat in the middle radiates better than both side, so that uniform cooling effect could be achieved.

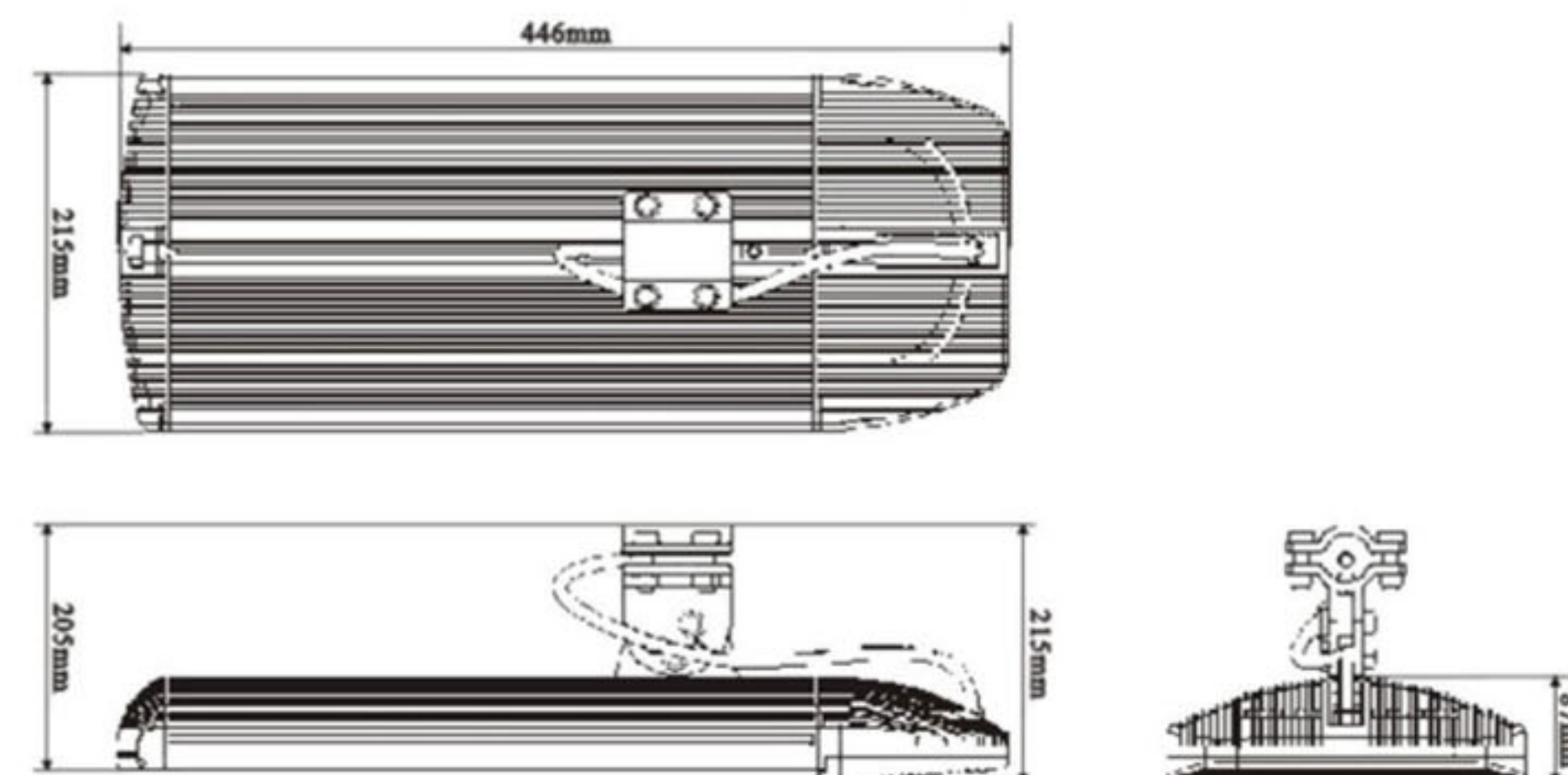
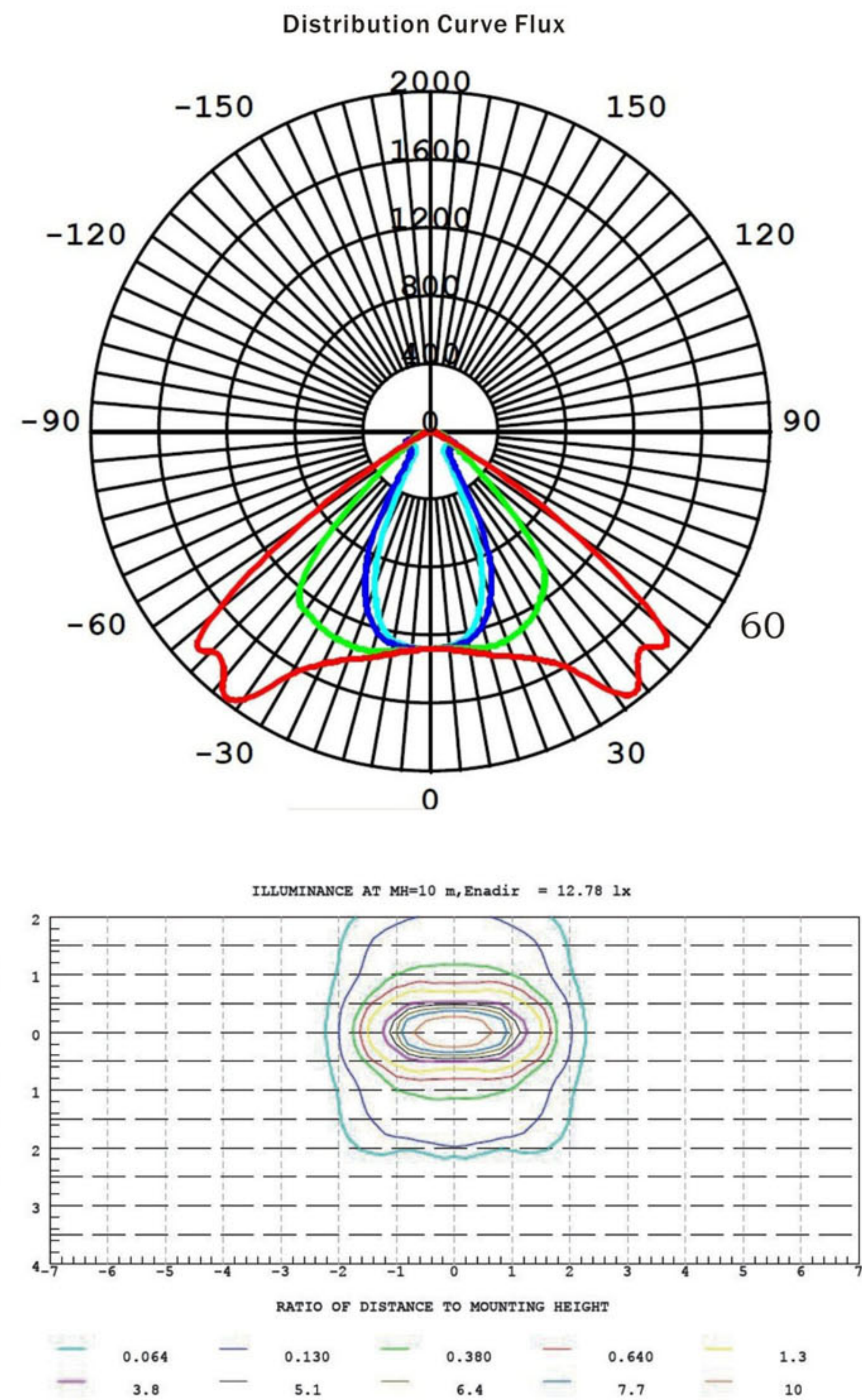
Constant current power supply : The power supply used imported raw materials, providing reliable and stable power supply to the street light.

Professional street light Lens : Adopt rectangular beam focusing lens, reasonable control of the light distribution. Improved by the photometric design, our street light can meet the required uniform rectangular facular for the street lighting; make the road surface more brightness.

Easy installation : Adjustable bracket suitable for different lamp pole, also make the installation secure.

APPLICATIONS:

- Major road
- Subsidiary road
- Football field
- Park and so on



Technical Specifications:

Power	42W
LED Qty	42pcs
Input Voltage	110V/220V
Light source	1W LED
Luminous Efficacy	>85lm/w
Luminous Flux	3360~3780lm
Power factor	0.8
Light output ratio	>90%
Color Temp	6500K (3100K optional)
Color rendering Index	Ra>75
Brightness decay	3%~8%/1000hrs
Viewing angle	Horizontal 120° ; Vertical 50°
Power supply form	Built-in Power supply
Power efficiency	>88%
Housing	Aluminum+ Tempered glass
Protect rating	IP65
Working Temp	-20°C~62°C
Working Humidity	10%~95%
Lifespan	>30000hrs
Warranty	3years
Net Weight	9.5kg



LED STREET LIGHT

OMH-8101-84W

FEATURES:

Shell structure: The specially designed lamp case makes heat transmit faster through flows of wind. Meanwhile, load of lamp pole could be reduced because of lower windage resistance.

Structural waterproofing function : Unique structure in favor of the water discharge; new waterproof silicone, ensure the lamp's leak tightness, no water and dust go in.

Superior heat dissipation structure: The radiator and lamp holder integration, the thickened aluminum enhances instant heat conducting and speed up the heat transfer, undee heat sink extends the radiating area, improving heat dissipation. Heat in the middle radiates better than both side, so that uniform cooling effect could be achieved.

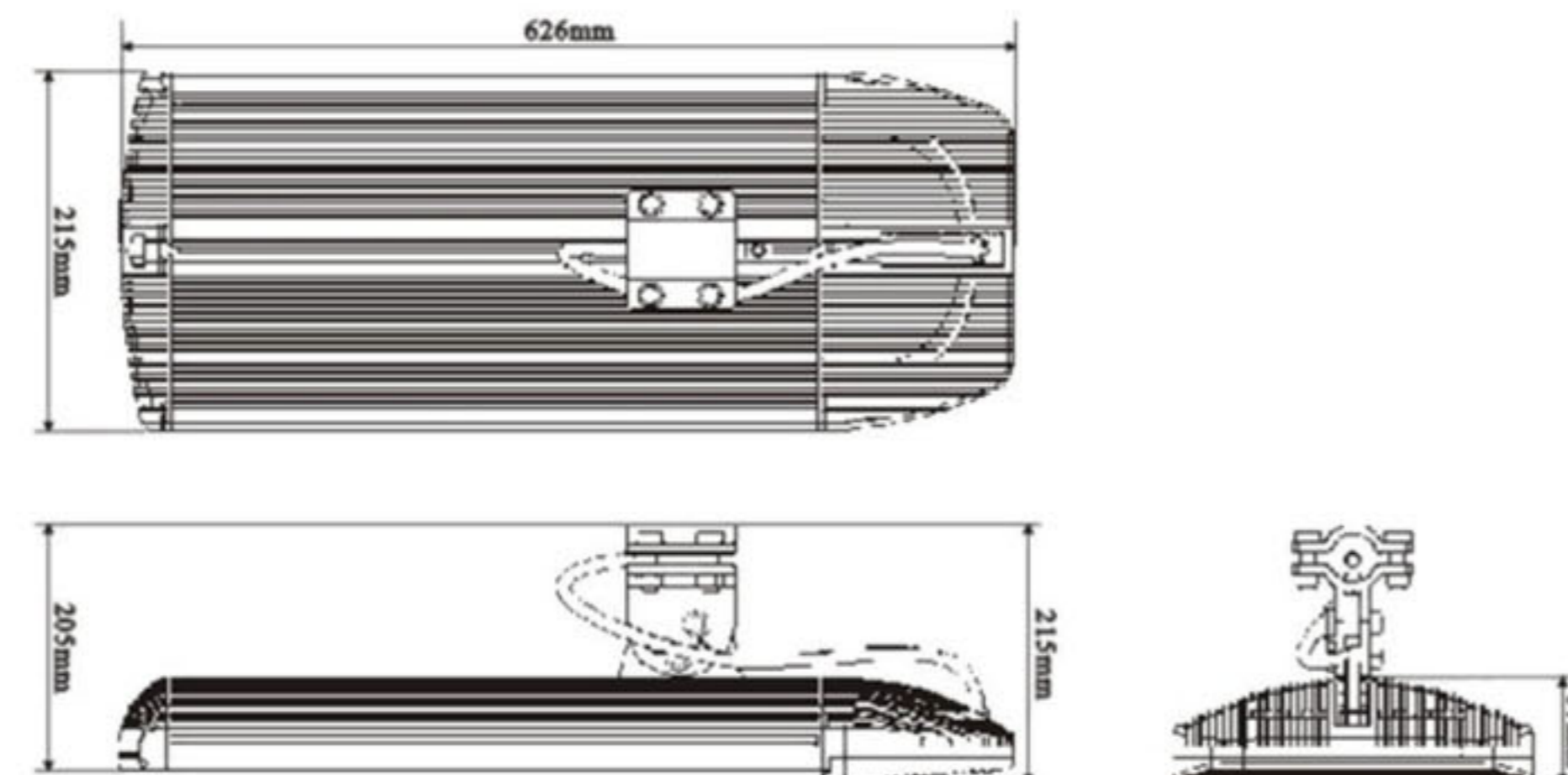
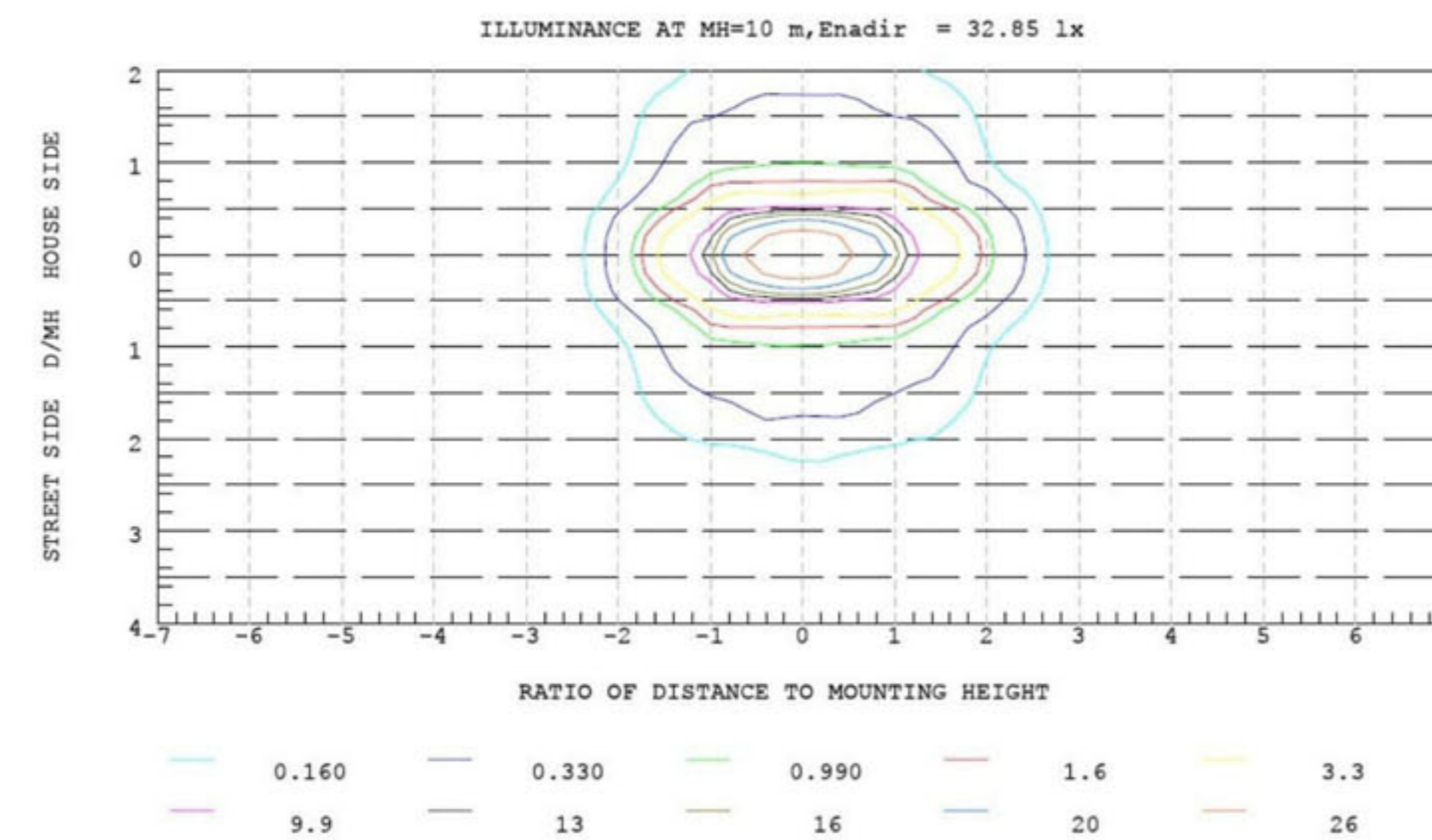
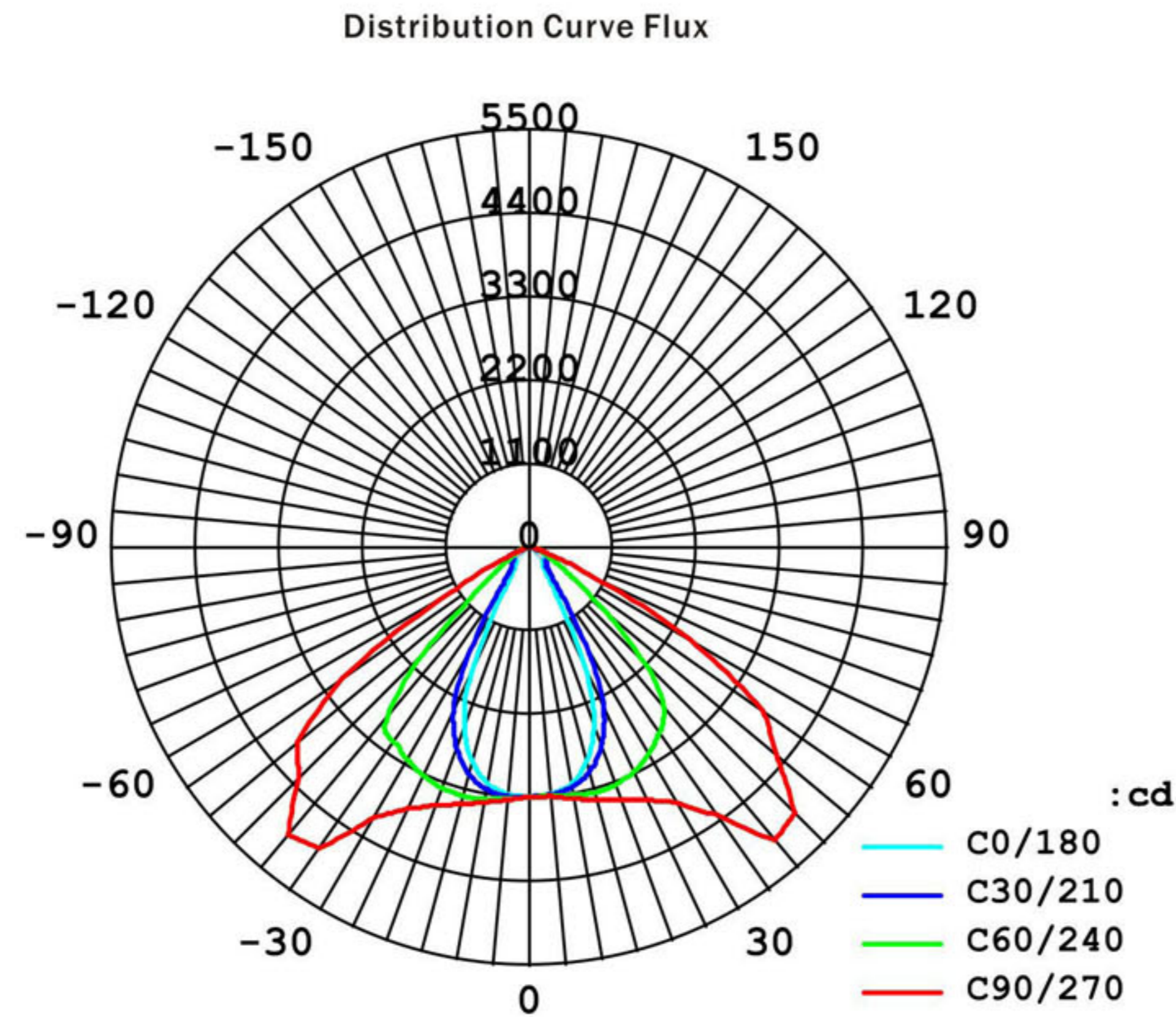
Constant current power supply : The power supply used imported raw materials, providing reliable and stable power supply to the street light.

Professional street light Lens : Adopt rectangular beam focusing lens, reasonable control of the light distribution. Improved by the photometric design, our street light can meet the required uniform rectangular facular for the street lighting; make the road surface more brightness.

Easy installation : Adjustable bracket suitable for different lamp pole, also make the installation secure.

APPLICATIONS:

- Major road
- Subsidiary road
- Football field
- Park and so on



Technical Specifications:

Power	84W
LED Qty	84pcs
Input Voltage	110V/220V
Light source	1W LED
Luminous Efficacy	>85lm/w
Luminous Flux	6720~7560lm
Power factor	0.8
Light output ratio	>90%
Color Temp	6500K (3100K optional)
Color rendering Index	Ra>75
Brightness decay	3%~8%/1000hrs
Viewing angle	Horizontal 120° ; Vertical 50°
Power supply form	Built-in Power supply
Power efficiency	>88%
Housing	Aluminum+ Tempered glass
Protect rating	IP65
Working Temp	-20°C~62°C
Working Humidity	10%~95%
Lifespan	>30000hrs
Warranty	3years
Net Weight	13.6kg



OSMFAN

LED STREET LIGHT

OMH-8101-126W

FEATURES:

Shell structure: The specially designed lamp case makes heat transmit faster through flows of wind. Meanwhile, load of lamp pole could be reduced because of lower windage resistance.

Structural waterproofing function : Unique structure in favor of the water discharge; new waterproof silicone, ensure the lamp's leak tightness, no water and dust go in.

Superior heat dissipation structure: The radiator and lamp holder integration, the thickened aluminum enhances instant heat conducting and speed up the heat transfer, undee heat sink extends the radiating area, improving heat dissipation. Heat in the middle radiates better than both side, so that uniform cooling effect could be achieved.

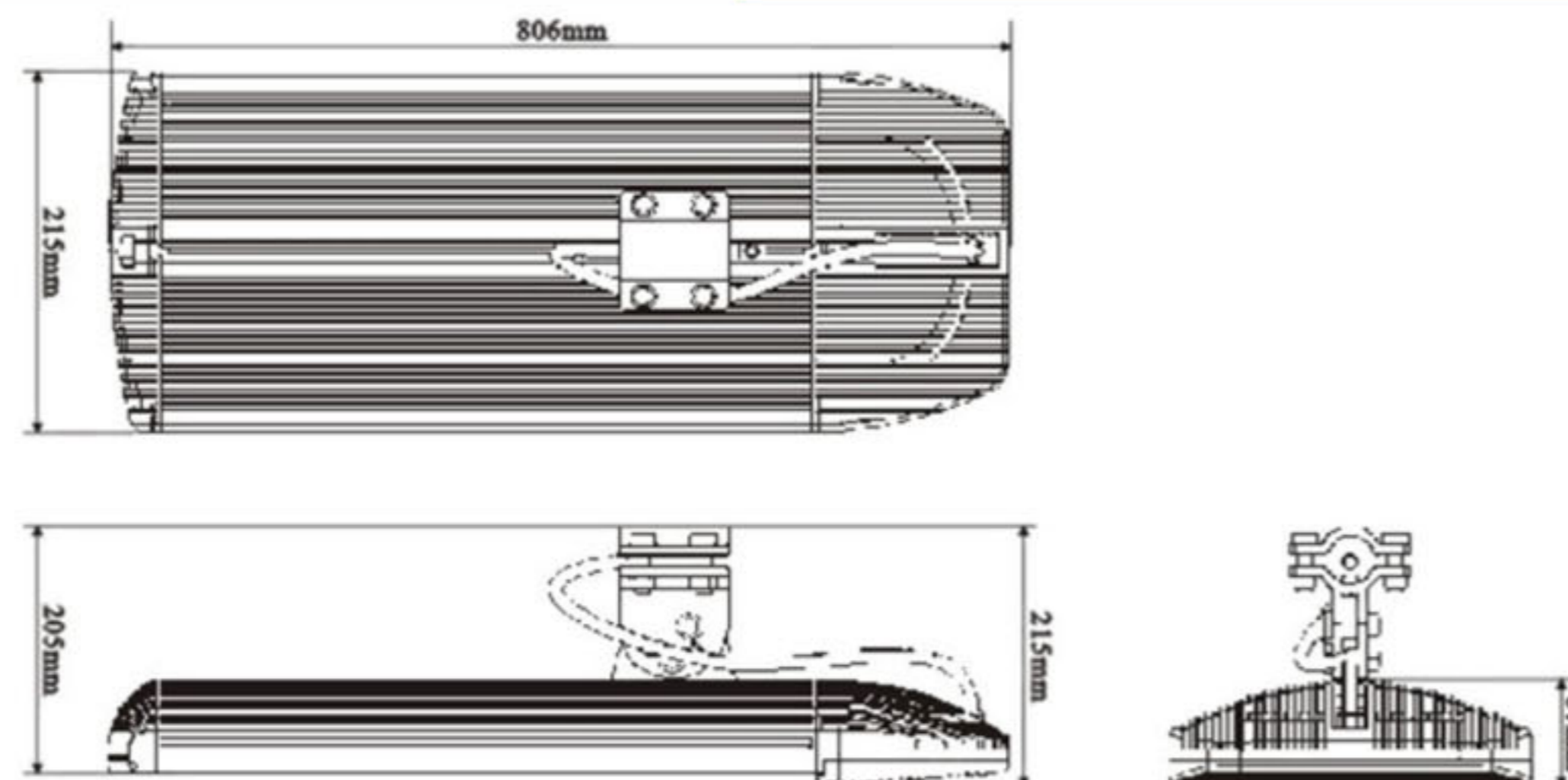
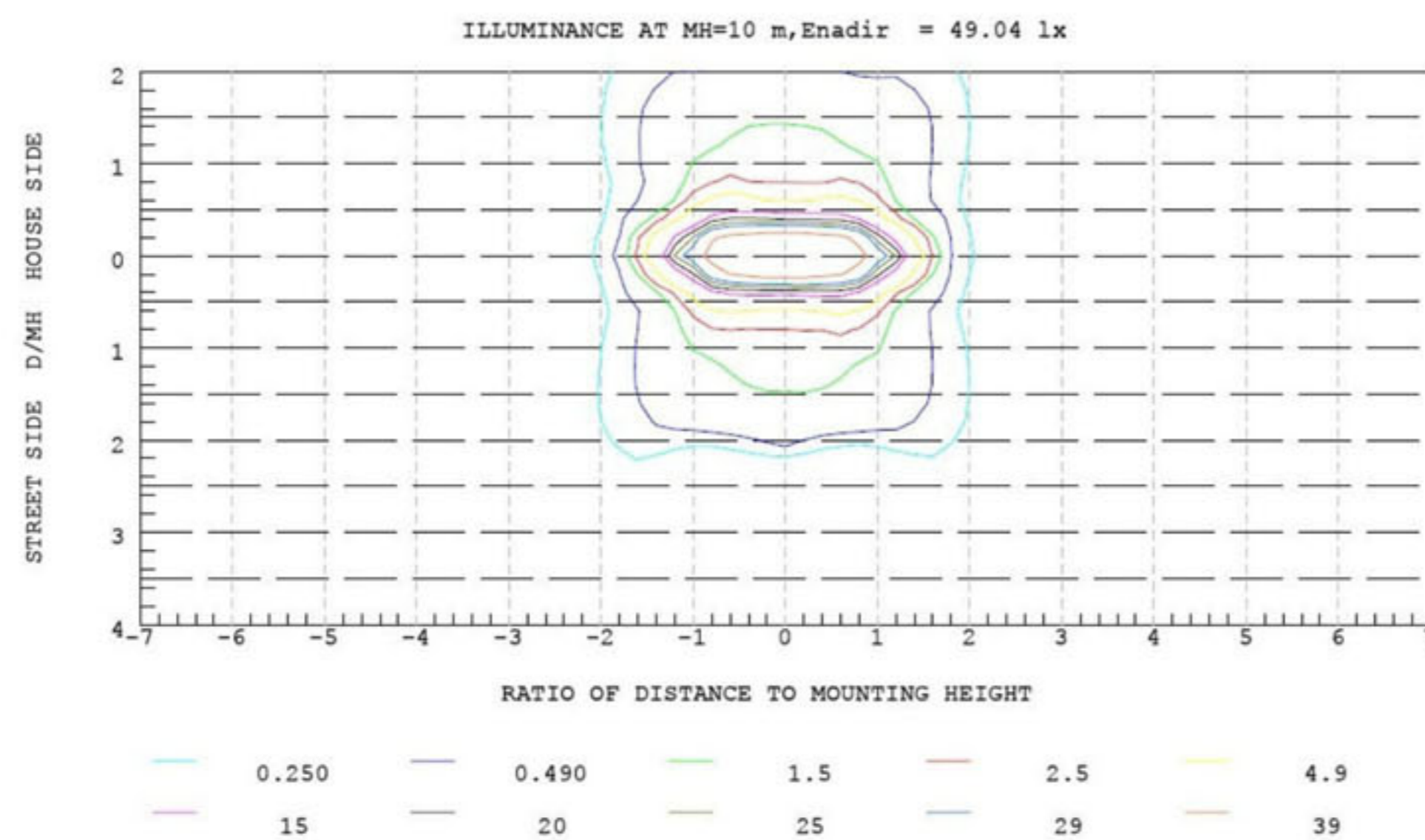
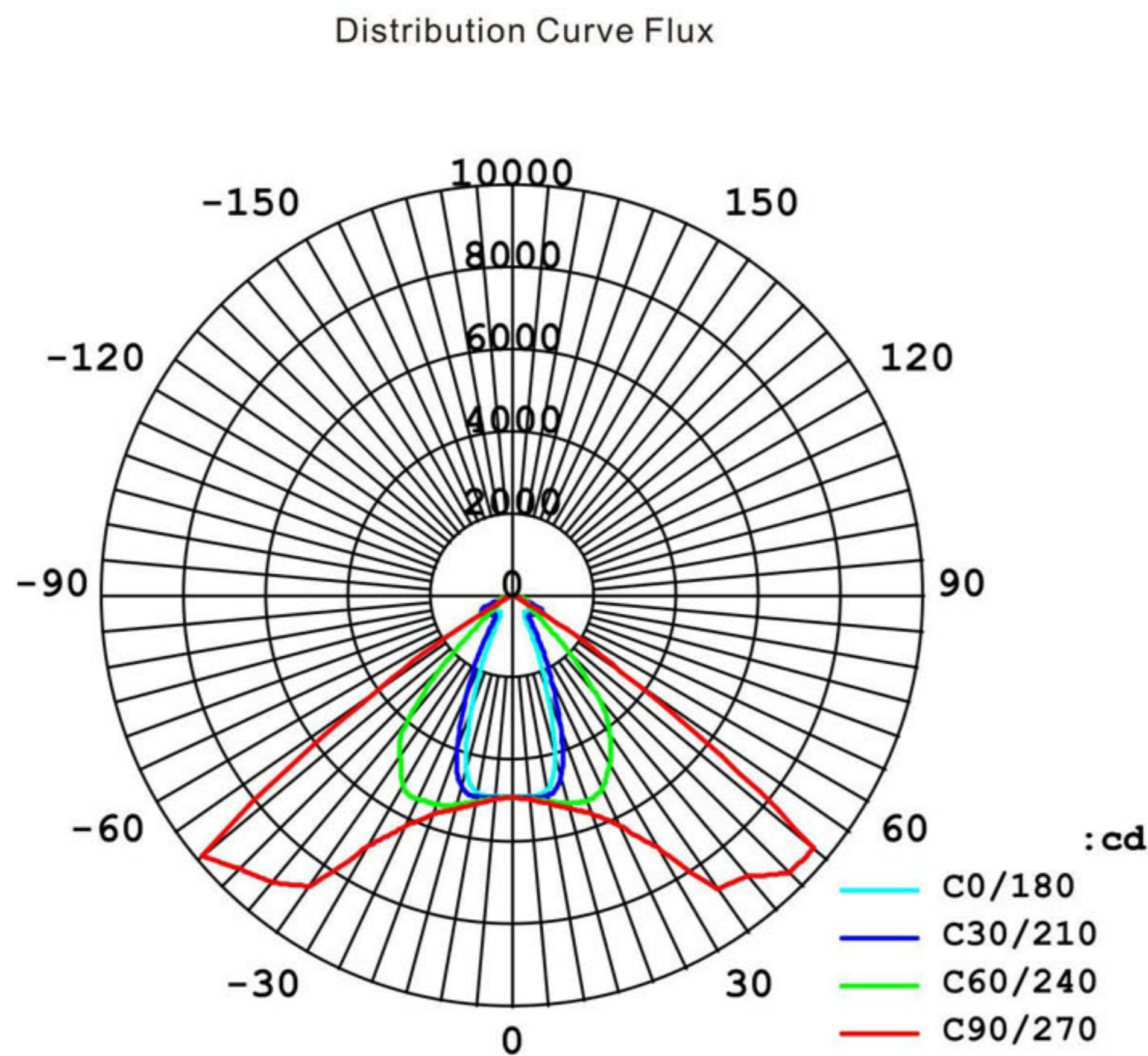
Constant current power supply : The power supply used imported raw materials, providing reliable and stable power supply to the street light.

Professional street light Lens : Adopt rectangular beam focusing lens, reasonable control of the light distribution. Improved by the photometric design, our street light can meet the required uniform rectangular facular for the street lighting; make the road surface more brightness.

Easy installation : Adjustable bracket suitable for different lamp pole, also make the installation secure.

APPLICATIONS:

- Major road
- Subsidiary road
- Football field
- Park and so on



Technical Specifications:

Power	126W
LED Qty	126pcs
Input Voltage	110V/220V
Light source	1W LED
Luminous Efficacy	>85lm/w
Luminous Flux	10080~11340lm
Power factor	0.8
Light output ratio	>90%
Color Temp	6500K (3100K optional)
Color rendering Index	Ra>75
Brightness decay	3%~8%/1000hrs
Viewing angle	Horizontal 120°; Vertical 50°
Power supply form	Built-in Power supply
Power efficiency	>88%
Housing	Aluminum+ Tempered glass
Protect rating	IP65
Working Temp	-20°C~62°C
Working Humidity	10%~95%
Lifespan	>30000hrs
Warranty	3years
Net Weight	17.5kg



LED STREET LIGHT

OMH-8101-168W

FEATURES:

Shell structure: The specially designed lamp case makes heat transmit faster through flows of wind. Meanwhile, load of lamp pole could be reduced because of lower windage resistance.

Structural waterproofing function : Unique structure in favor of the water discharge; new waterproof silicone, ensure the lamp's leak tightness, no water and dust go in.

Superior heat dissipation structure: The radiator and lamp holder integration, the thickened aluminum enhances instant heat conducting and speed up the heat transfer, undee heat sink extends the radiating area, improving heat dissipation. Heat in the middle radiates better than both side, so that uniform cooling effect could be achieved.

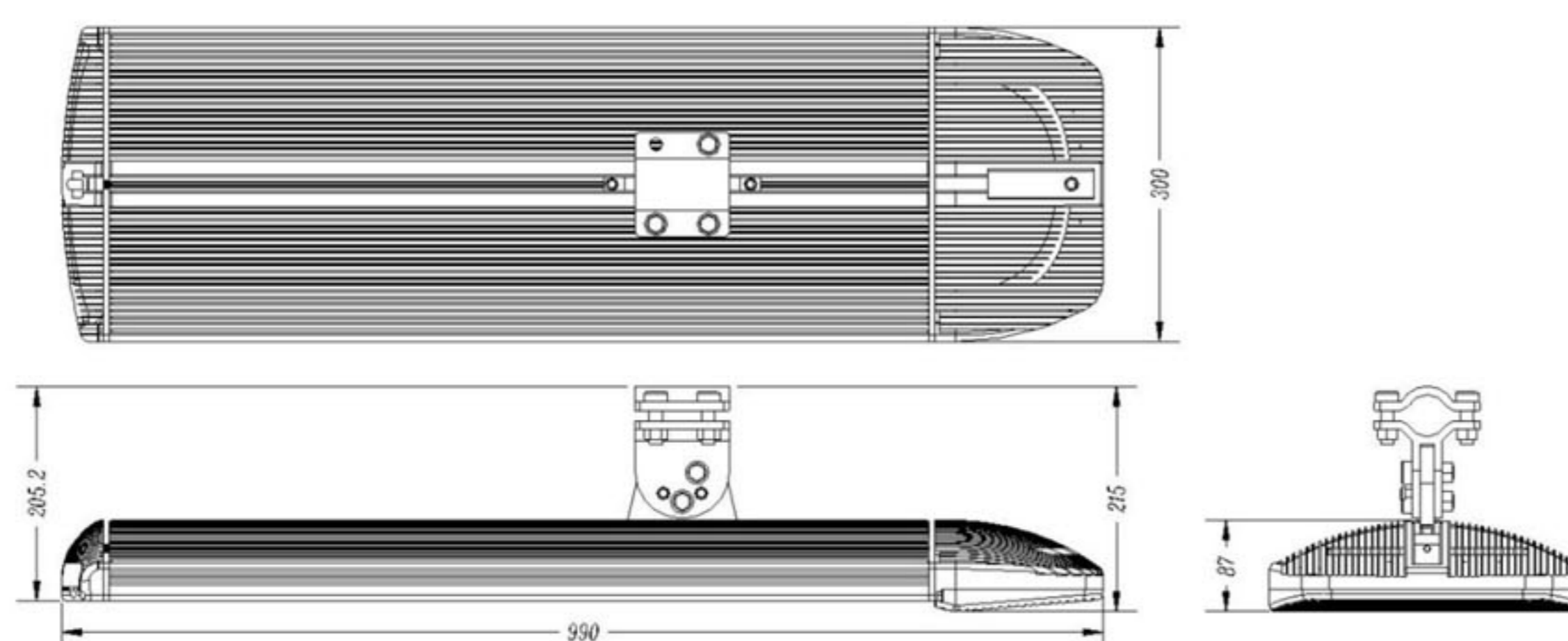
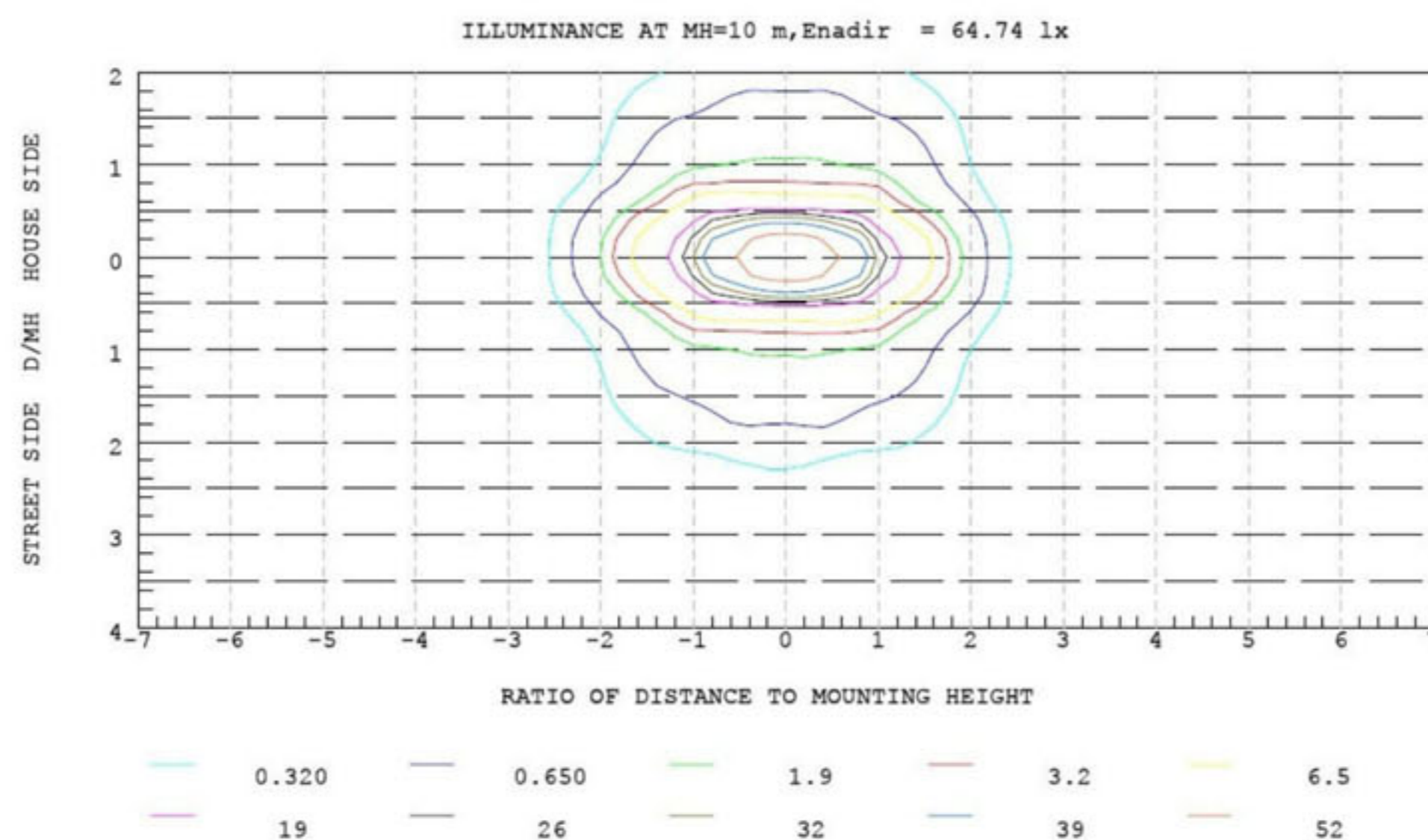
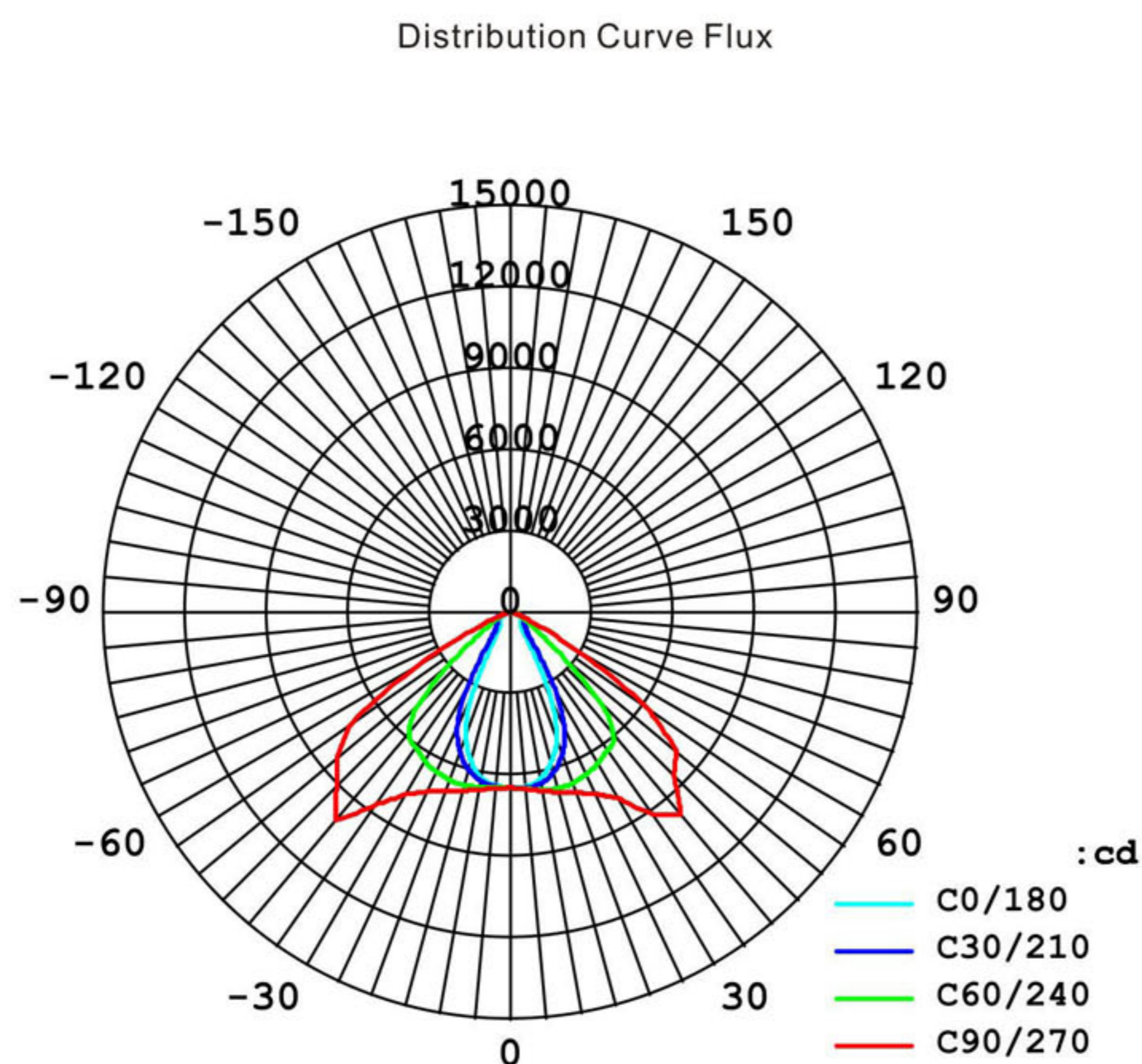
Constant current power supply : The power supply used imported raw materials, providing reliable and stable power supply to the street light.

Professional street light Lens : Adopt rectangular beam focusing lens, reasonable control of the light distribution. Improved by the photometric design, our street light can meet the required uniform rectangular facular for the street lighting; make the road surface more brightness.

Easy installation : Adjustable bracket suitable for different lamp pole, also make the installation secure.

APPLICATIONS:

Major road
Subsidiary road
Football field
Park and so on



Technical Specifications:

Power	168W
LED Qty	168pcs
Input Voltage	110V/220V
Light source	1W LED
Luminous Efficacy	>85lm/w
Luminous Flux	13440~15120lm
Power factor	0.8
Light output ratio	>90%
Color Temp	6500K (3100K optional)
Color rendering Index	Ra>75
Brightness decay	3%~8%/1000hrs
Viewing angle	Horizontal 120° ; Vertical 50°
Power supply form	Built-in Power supply
Power efficiency	>88%
Housing	Aluminum+ Tempered glass
Protect rating	IP65
Working Temp	-20°C~62°C
Working Humidity	10%~95%
Lifespan	>30000hrs
Warranty	3years
Net Weight	21.5kg



OSMFAN

LED STREET LIGHT

OMH-8101-210W

FEATURES:

Shell structure: The specially designed lamp case makes heat transmit faster through flows of wind. Meanwhile, load of lamp pole could be reduced because of lower windage resistance.

Structural waterproofing function : Unique structure in favor of the water discharge; new waterproof silicone, ensure the lamp's leak tightness, no water and dust go in.

Superior heat dissipation structure: The radiator and lamp holder integration, the thickened aluminum enhances instant heat conducting and speed up the heat transfer, undee heat sink extends the radiating area, improving heat dissipation. Heat in the middle radiates better than both side, so that uniform cooling effect could be achieved.

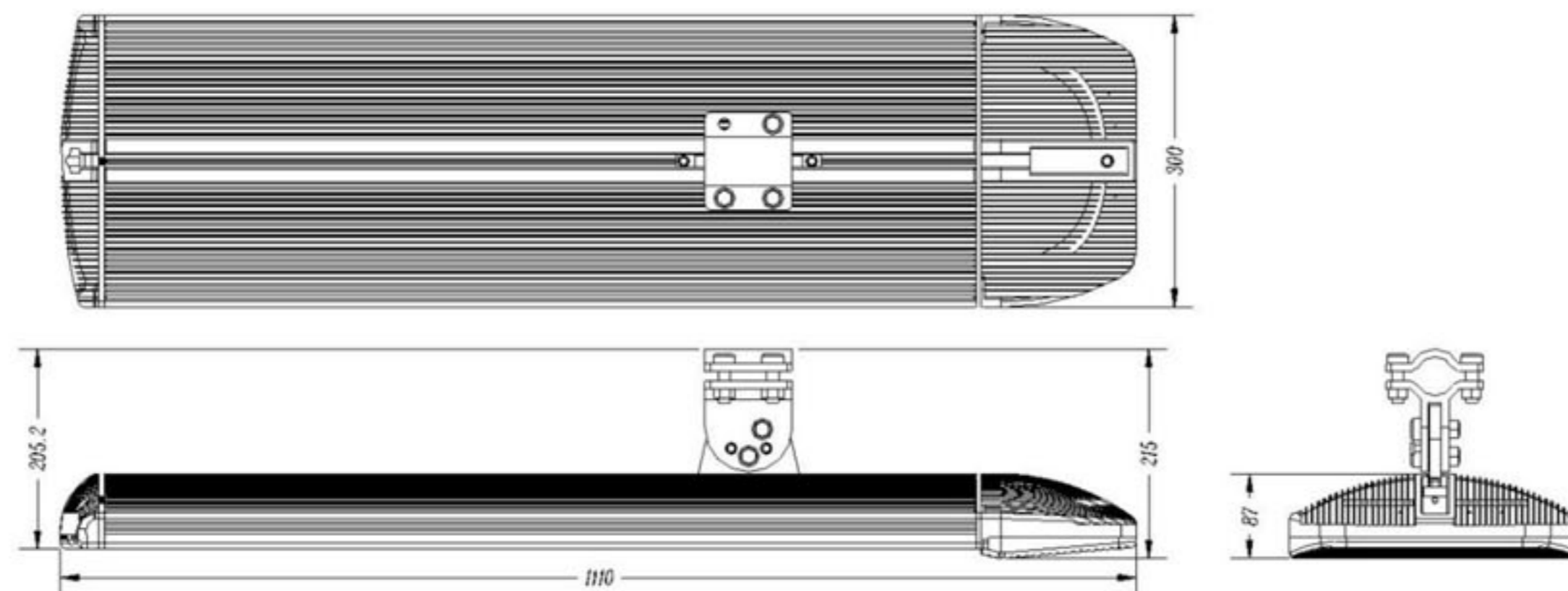
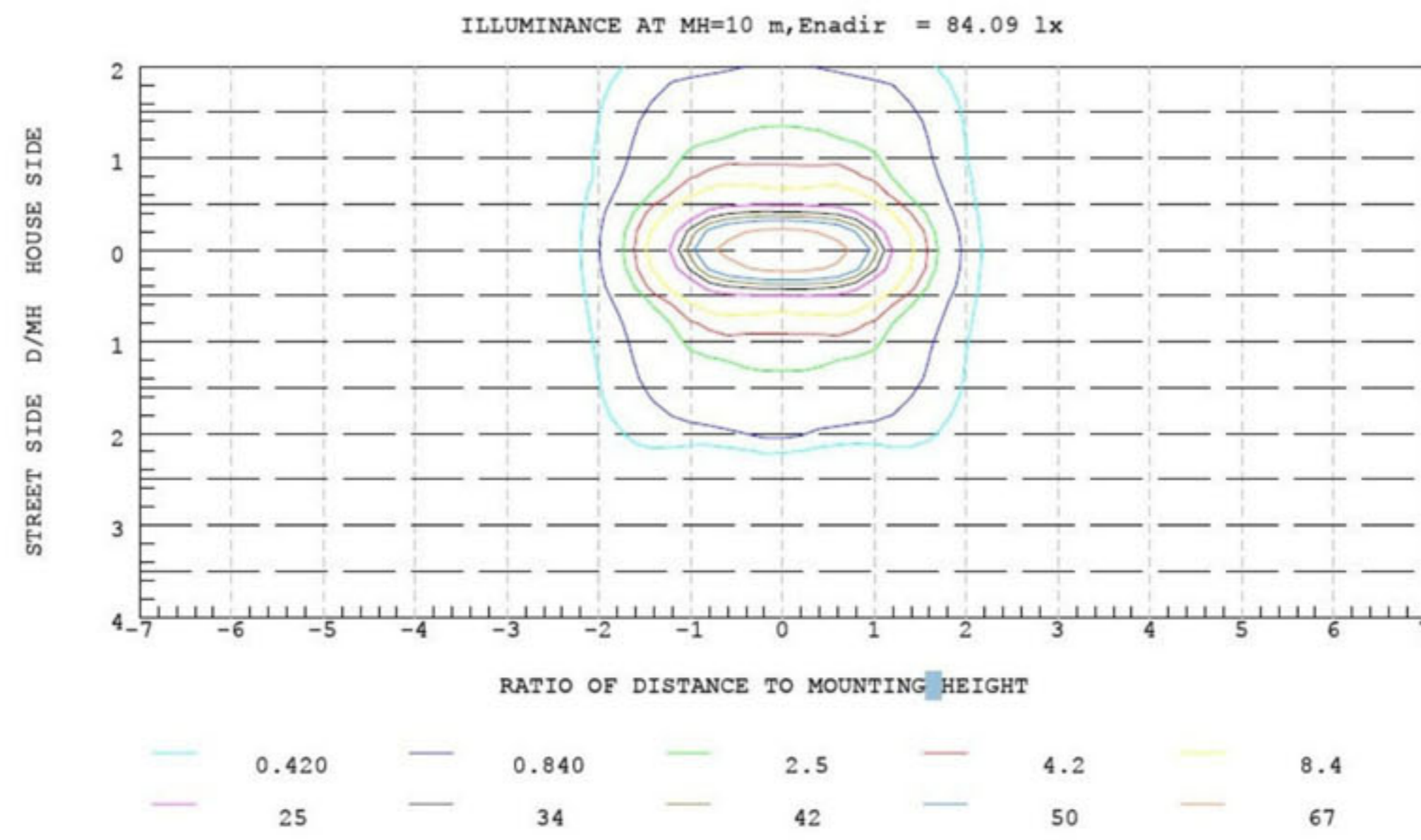
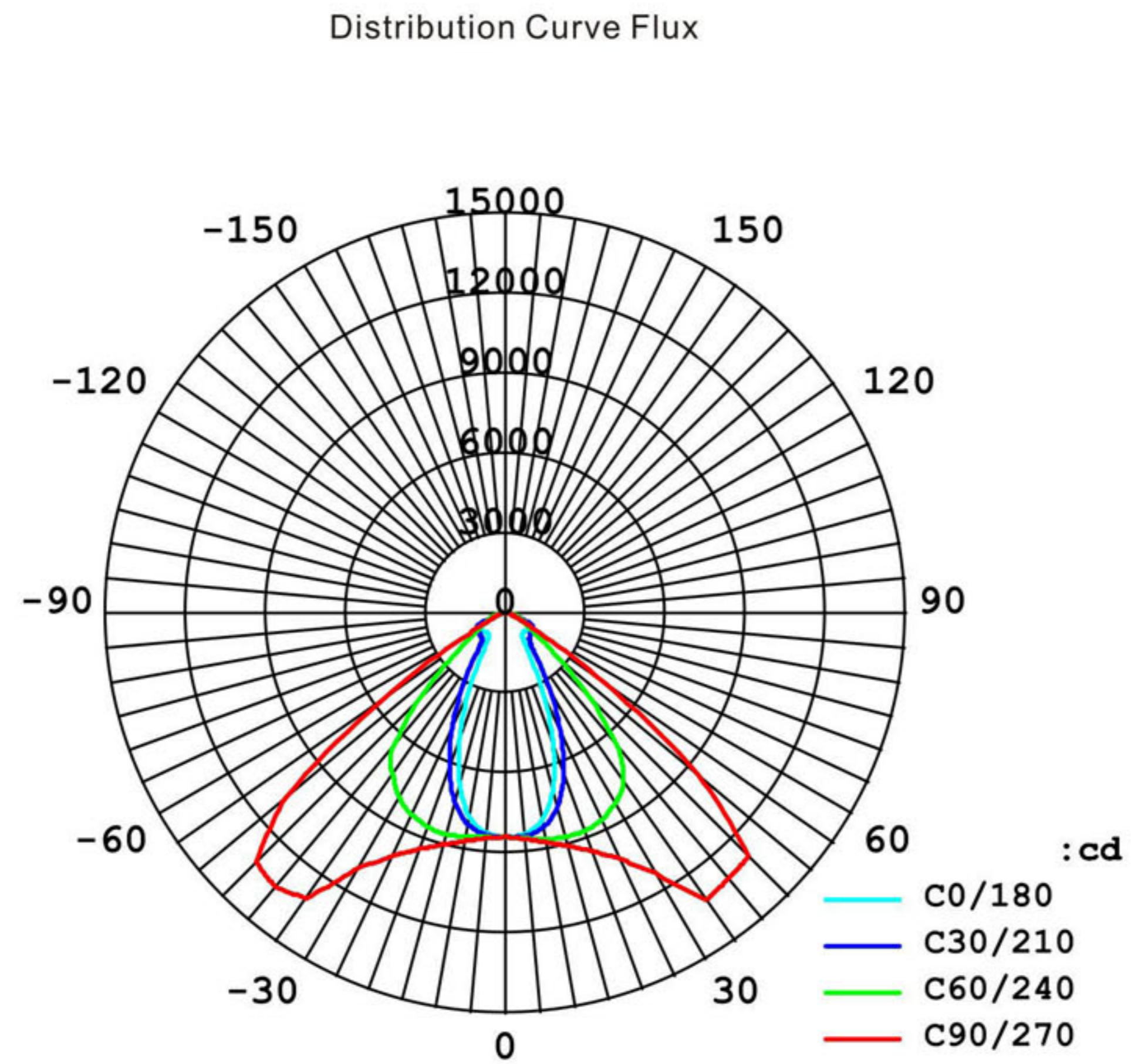
Constant current power supply : The power supply used imported raw materials, providing reliable and stable power supply to the street light.

Professional street light Lens : Adopt rectangular beam focusing lens, reasonable control of the light distribution. Improved by the photometric design, our street light can meet the required uniform rectangular facular for the street lighting; make the road surface more brightness.

Easy installation : Adjustable bracket suitable for different lamp pole, also make the installation secure.

APPLICATIONS:

Major road
Subsidiary road
Football field
park and so on

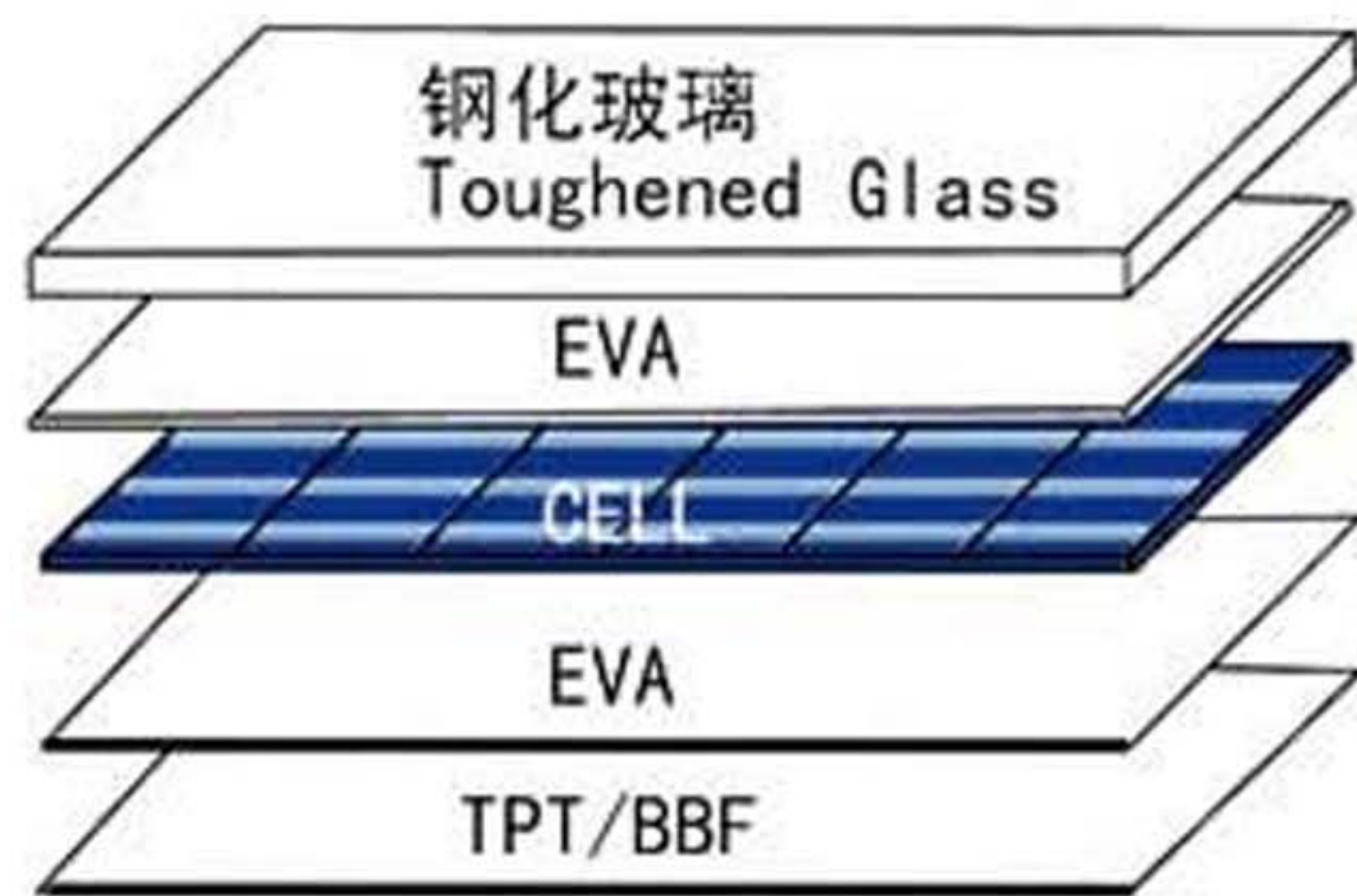


Technical Specifications:

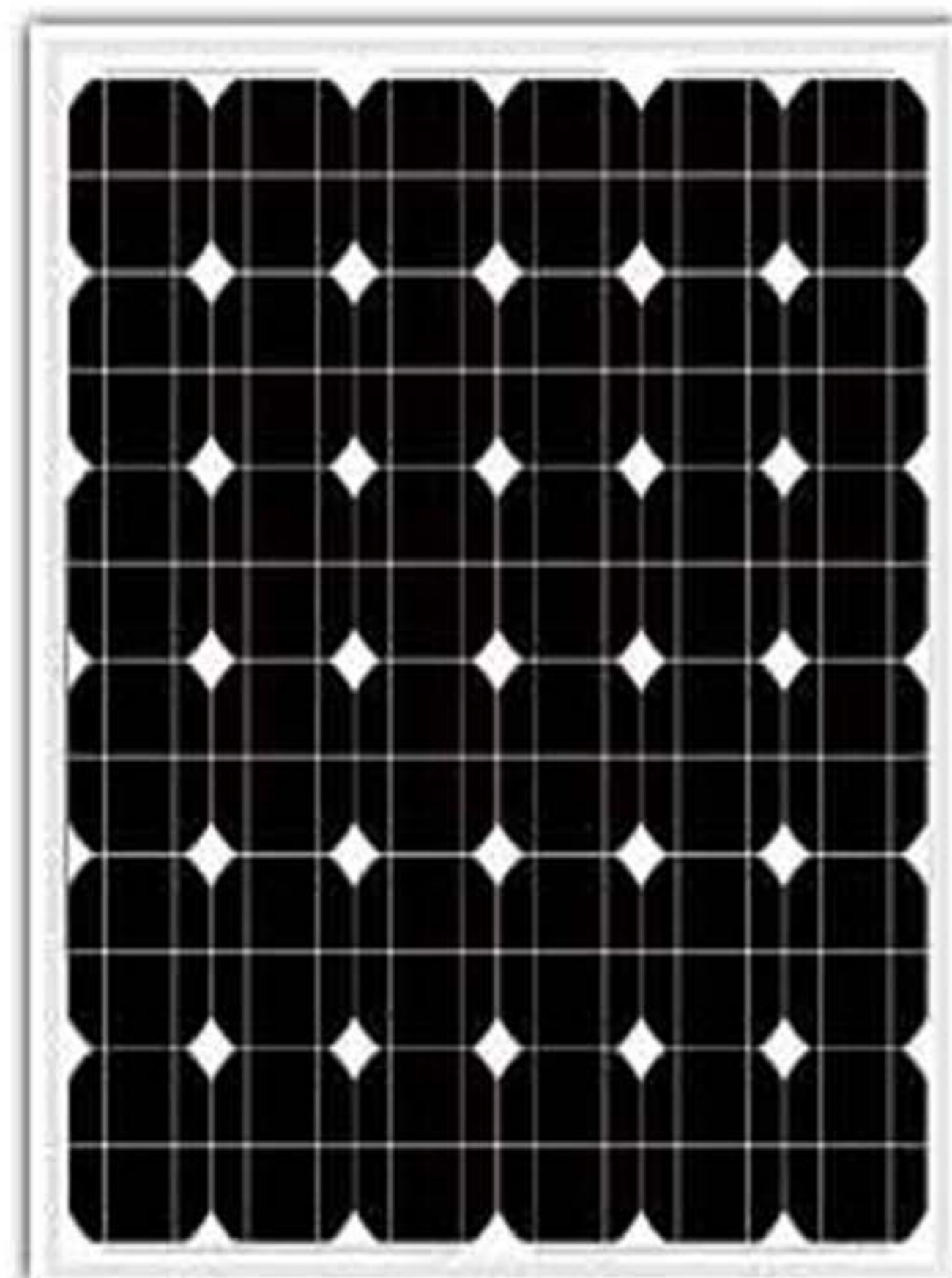
Power	210W
LED Qty	210pcs
Input Voltage	110V/220V
Light source	1W LED
Luminous Efficacy	>85lm/w
Luminous Flux	16800~18900lm
Power factor	0.8
Light output ratio	>90%
Color Temp	6500K (3100K optional)
Color rendering Index	Ra>75
Brightness decay	3%~8%/1000hrs
Viewing angle	Horizontal 120° ; Vertical 50°
Power supply form	Built-in Powersupply
Power efficiency	>88%
Housing	Aluminum+ Tempered glass
Protect rating	IP65
Working Temp	-20°C~62°C
Working Humidity	10%~95%
Lifespan	>30000hrs
Warranty	3years
Net Weight	24.5kg



太阳能电池组件结构 Solar Panel Structure



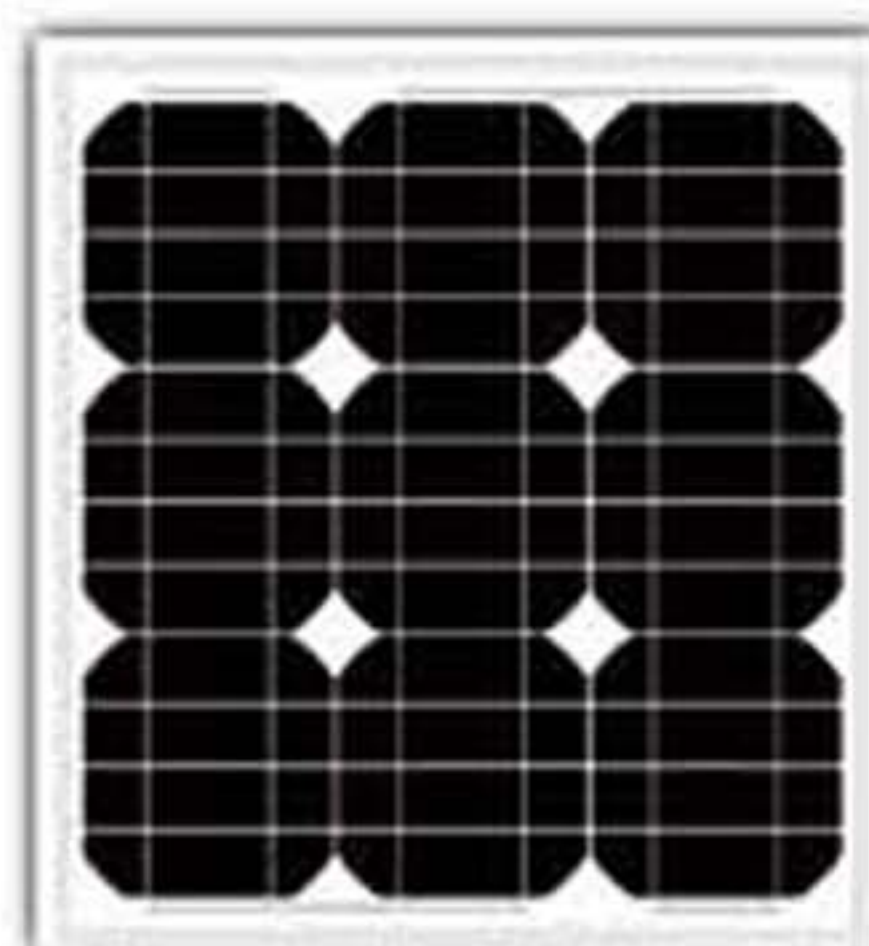
2W



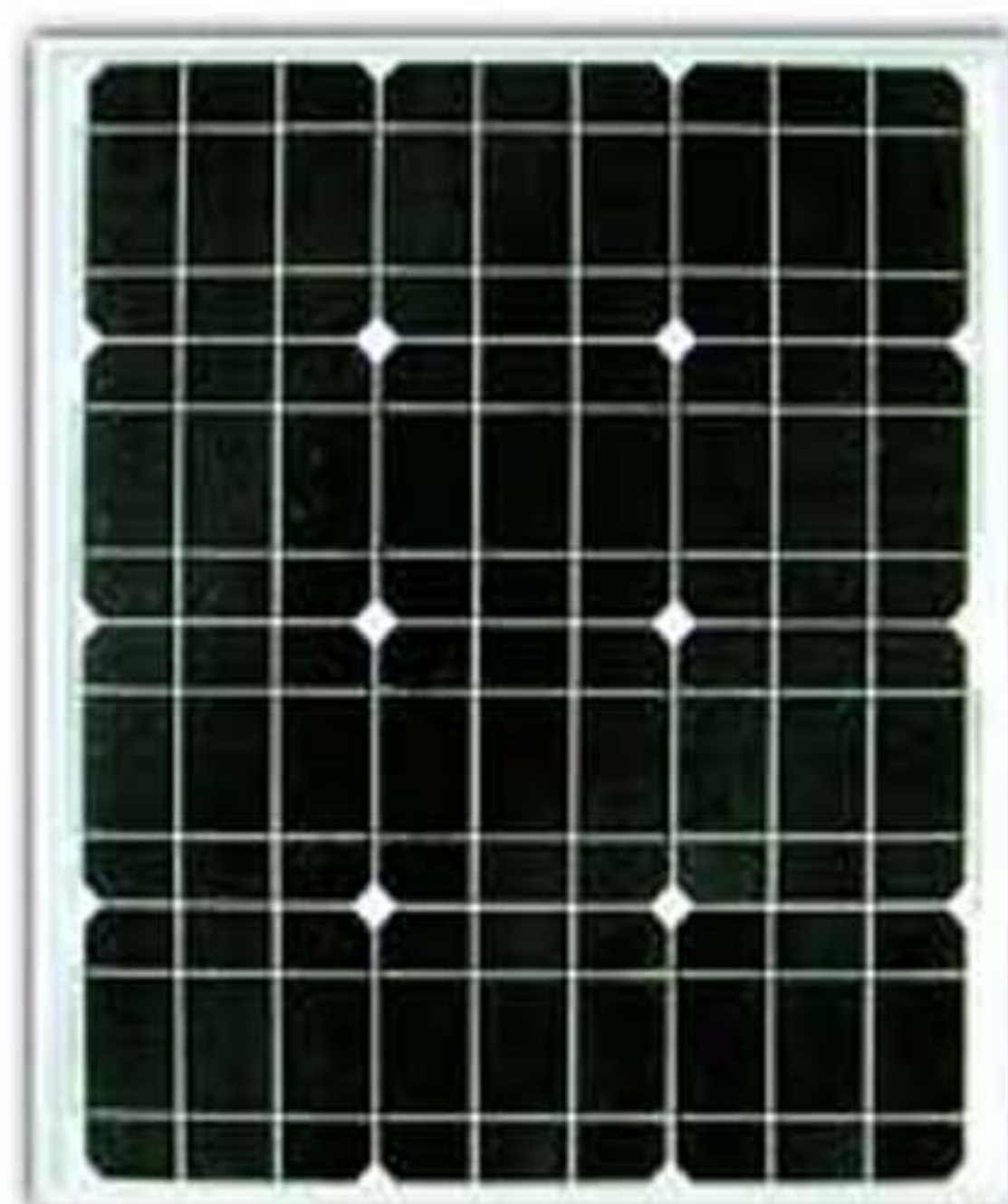
100W



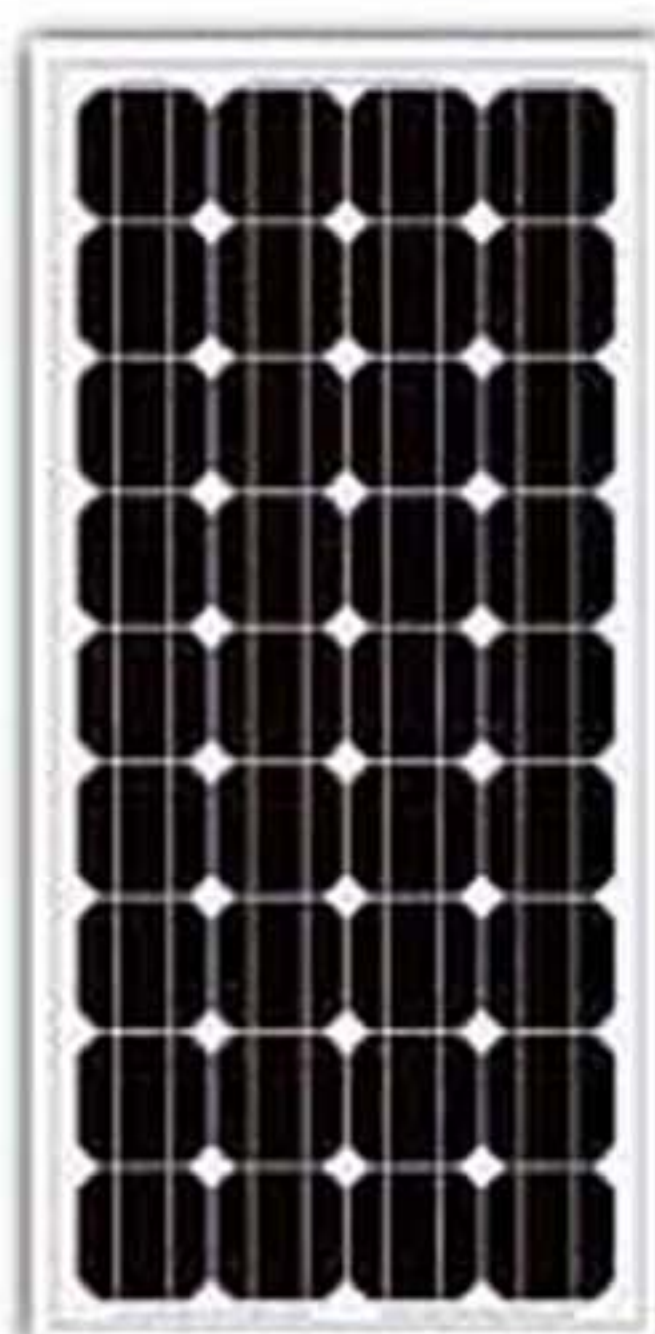
5W



20W



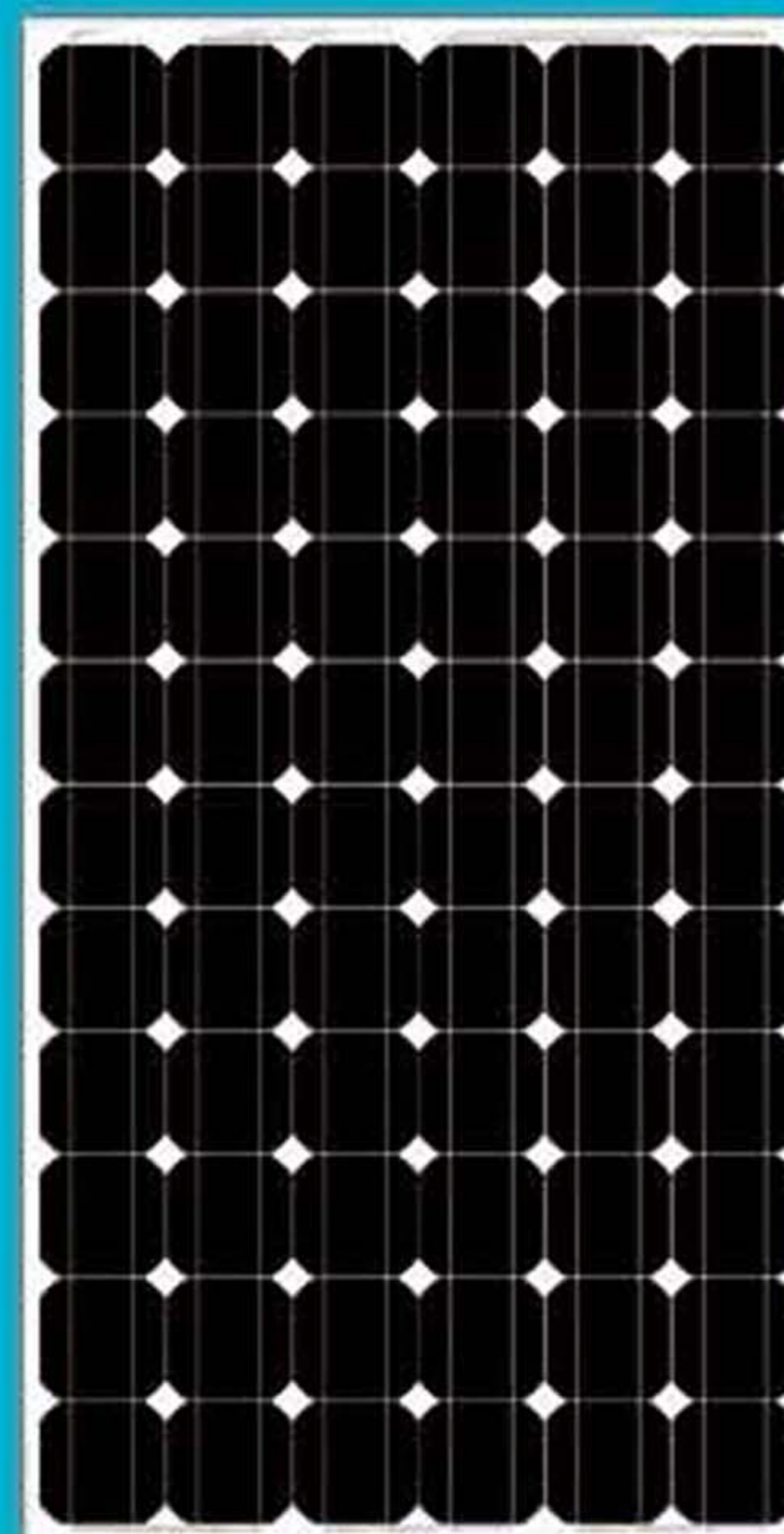
40W



80W

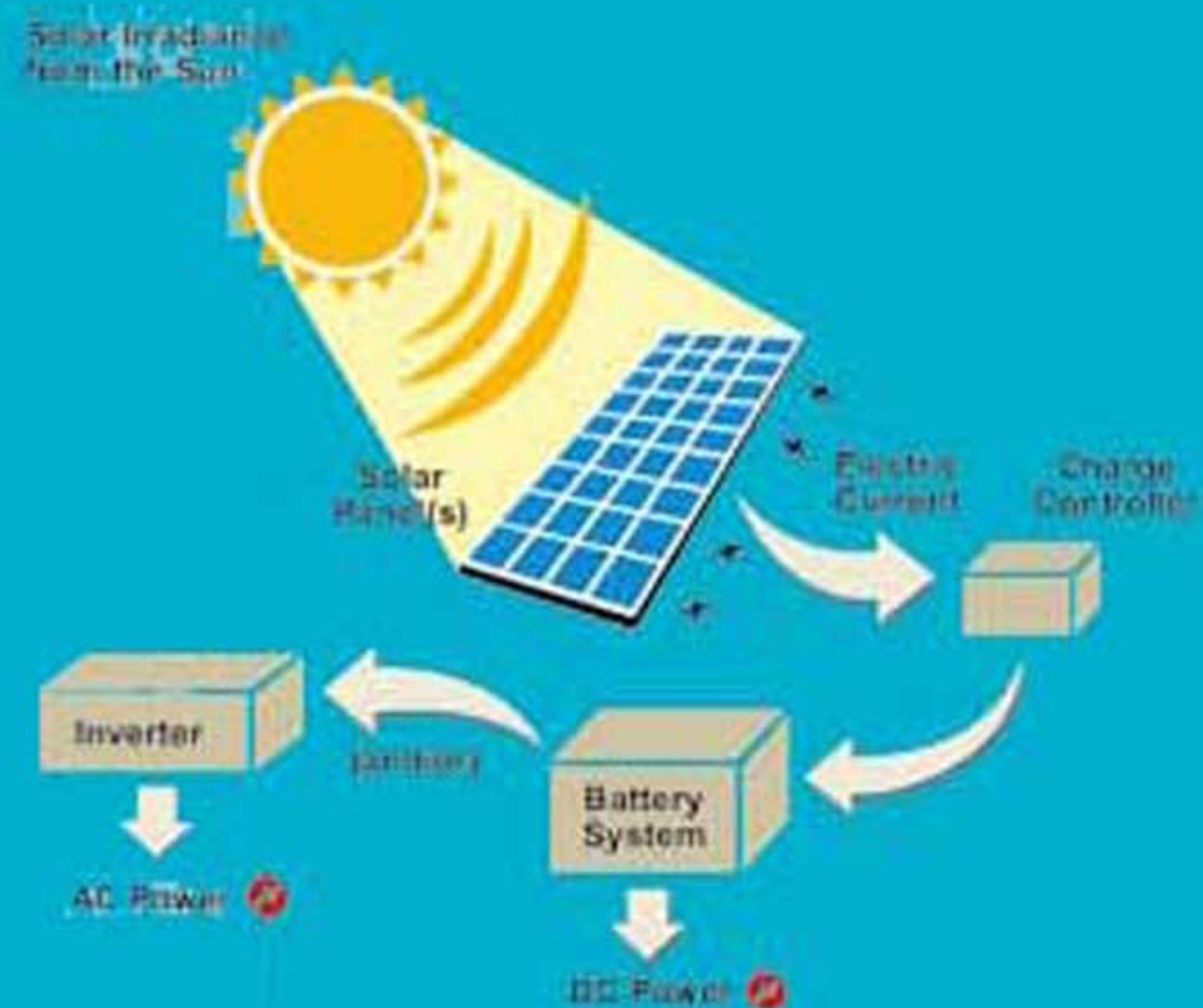


120W



175W

太阳能发电系统 Off-grid power system



离网发电系统为那些供电不足、发电不稳定或者电价昂贵的偏远地区提供了完美的解决电危机的方案。专业的系统设计可以带动例如照明、制冷、计算机、家电、娱乐休闲等设备。标准化的系统组件保证系统工作的可靠性，并具有低维修和高使用寿命的特点。整个发电系统包括太阳能电池板、蓄电池、控制器、逆变器等部件。家用发电系统的功率从2瓦到5000瓦不等，可供电给电视机、电风扇、电脑、洗衣机、空调等各种家电设备。

Off-grid power system is the perfect compact solution for an independent power supply in remote locations where electricity is unavailable, unreliable or expensive. All systems are professionally designed for standard requirements like lighting, refrigeration, computer and entertainment equipment.

We use standardised system components that are characterised by very high reliability, minimum maintenance and maximum service life. This kind of solar system contain solar panel, battery, controller, inverter and so on.

We can design the solar system from 2W to 5000W for home use, can load TV, fan, computer, air conditions, etc.



Solar Home System



ONSS-2



ONSS-10



ONSS-20



ONSS-40



ONSS-50



ONSS-100



ONSS-200



ONSS-500



ONSS-1000



ONSS-2000



【 太阳能道路灯 】

Solar Street Light

高度： 5-12 米
 组件功率： 40W-240W
 工作电压： 12V/24V
 照明时间： 6-12 小时 / 天 可调节
 光源： LED / 低压钠灯 / 高效节能灯 / 35W-100W
 蓄电池充满状态下，可连续工作 3-6 天

Height: 5-12meters
 Solar panel power: 40W-240W
 Operating voltage: 12V/24V
 Working time: 6-12hours/day(Adjustable)
 Light source: LED
 Lower voltage sodium lamp
 Energy saving Light/35W-100W
 3-6 days continuous working under overcast and rainy weather condition



ONSSL-001



ONSSL-002



ONSSL-003



ONSSL-004



ONSSL-005



ONSSL-006



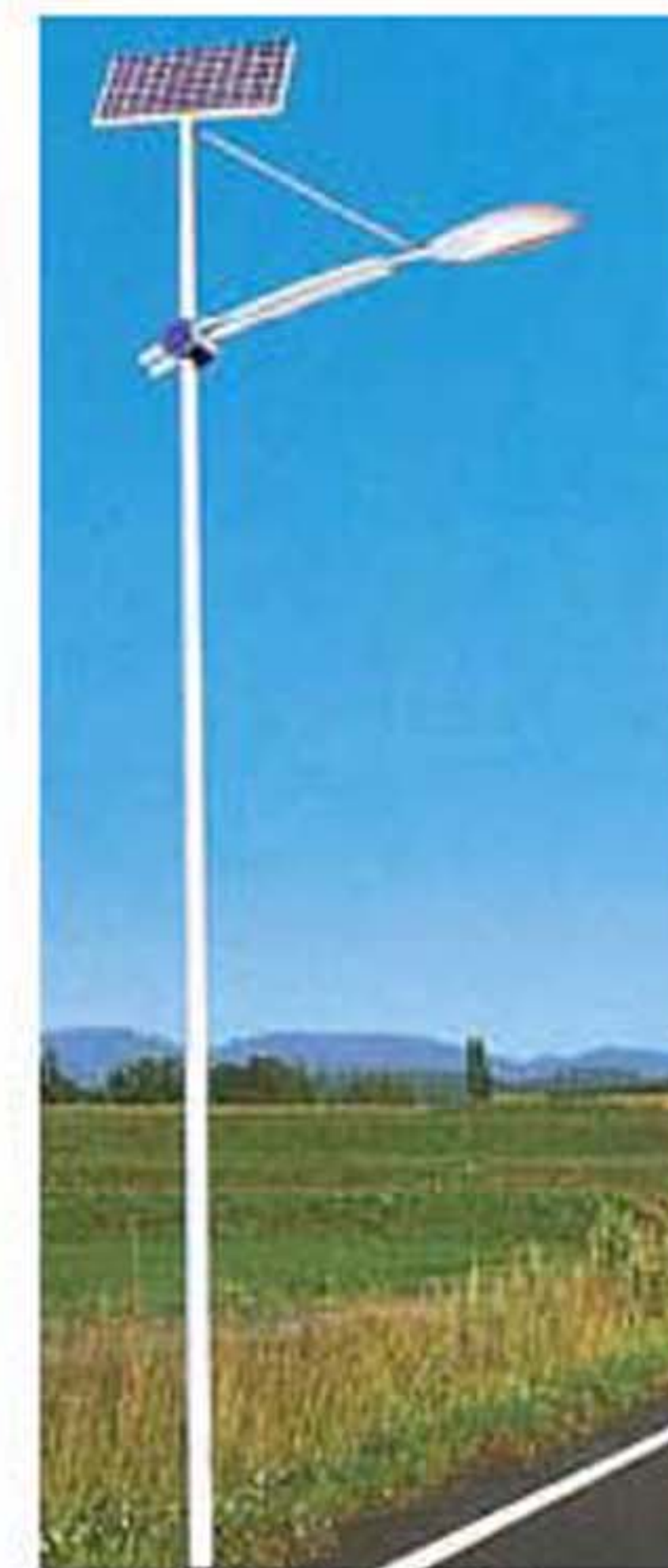
ONSSL-007



ONSSL-008



ONSSL-009



ONSSL-010



ONSSL-011



ONSSL-012



ONSSL-013



ONSSL-014



ONSSL-015



ONSSL-016



ONSSL-017



ONSSL-018



ONSSL-019



ONSSL-020



ONSSL-021



ONSSL-022



ONSSL-023



ONSSL-024



ONSSL-025



ONSSL-026



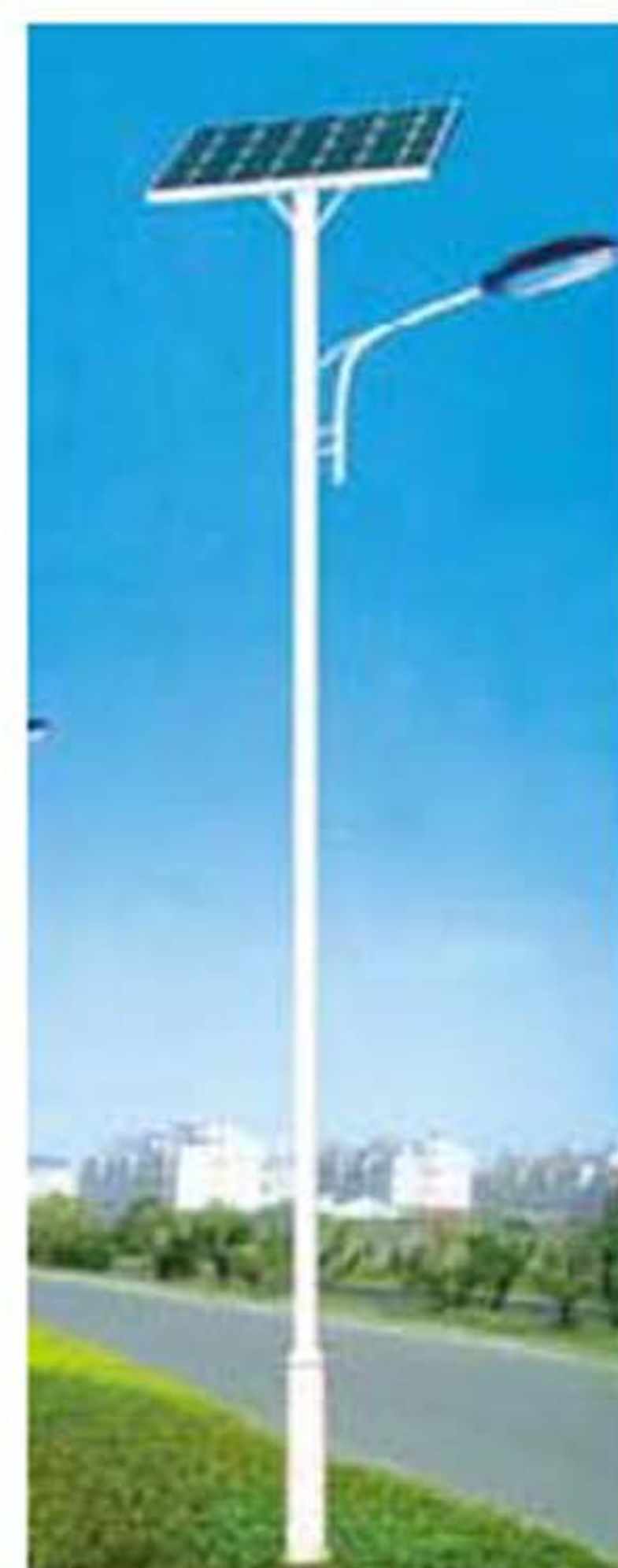
ONSSL-027



ONSSL-028



ONSSL-029



ONSSL-030



ONSWL-031



ONSWL-032



【 太阳能庭院灯 】 Solar Street Light

高度： 3.0-5.0 米
 组件功率： 40W-100W
 工作电压： 12V/24V
 照明时间： 6-12 小时 / 天 可调节
 光源： LED/ 高效节能灯 /LED 数码管
 / 低压钠灯 /10W-40W

蓄电池充满状态下，可连续工作 3-6 天

Height: 3.5-5.0meters
 Solar panel power: 40W-100W
 Operating voltage: 12V/24V
 Working time: 6-12hours/day(Adjustable)
 Light source: LED/Energy saving Light /LED digital tube
 /Lower voltage sodium lamp/10W-40W

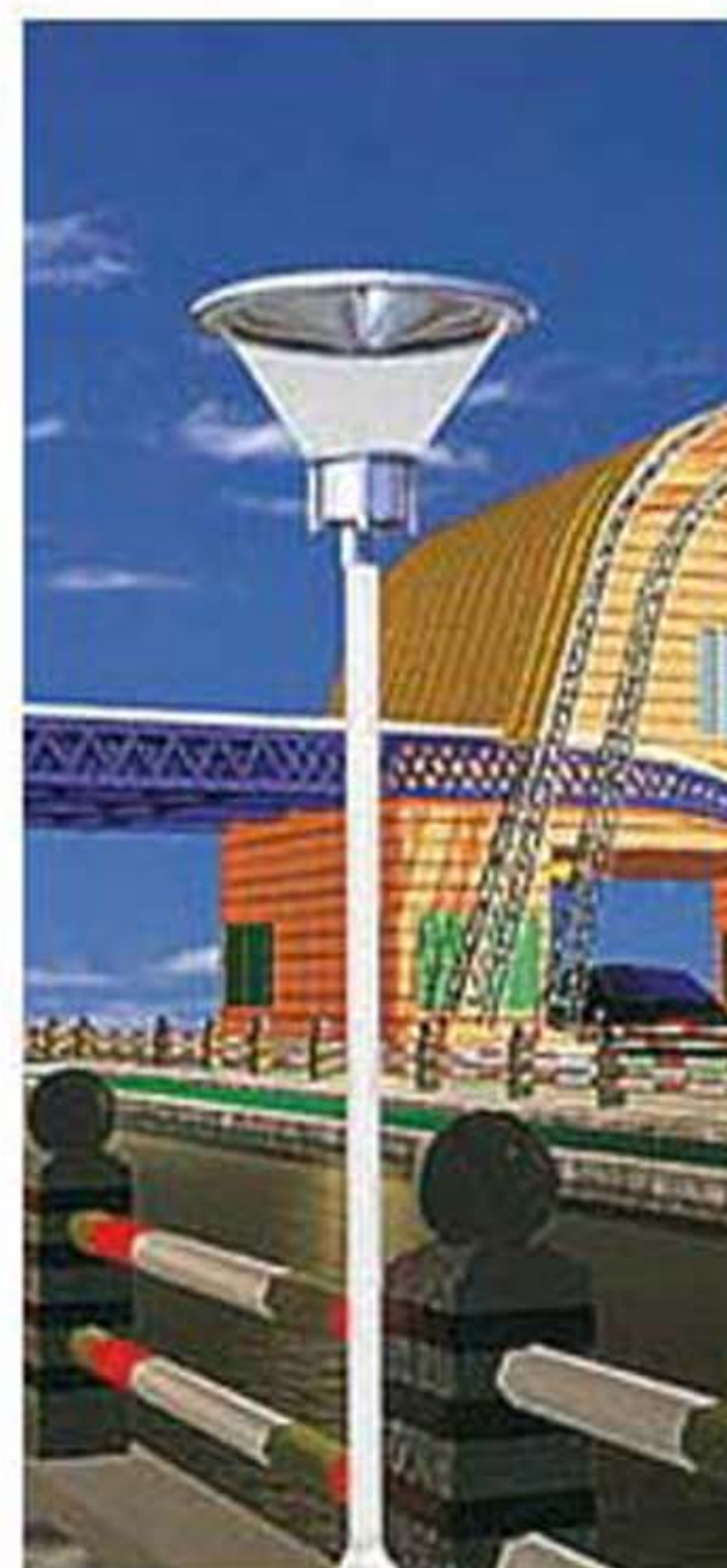
3-6 days continuous working under overcast and rainy weather condition



ONSGL-001



ONSGL-002



ONSGL-003



ONSGL-004



ONSGL-005



ONSGL-006



ONSGL-007



ONSGL-008



ONSGL-009



ONSGL-010



ONSGL-011



ONSG-012



ONSG-013



ONSG-014



ONSG-015



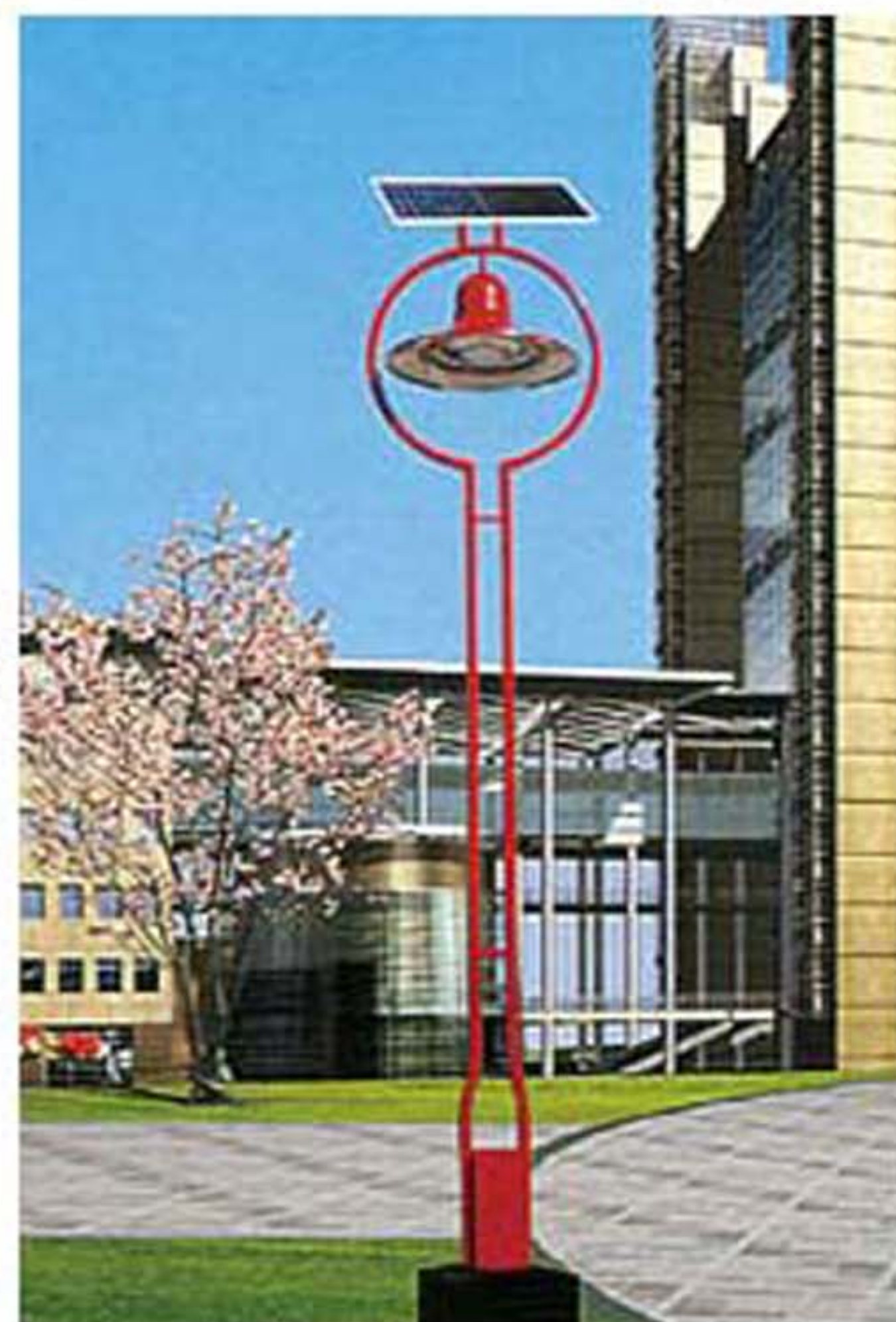
ONSG-016



ONSG-017



ONSG-018



ONSG-019



ONSG-020



ONSG-021



ONSG-022



ONSGL-023



ONSGL-024



ONSGL-025



ONSGL-026



ONSGL-027



ONSGL-028



ONSGL-029



ONSGL-030



ONSGL-031

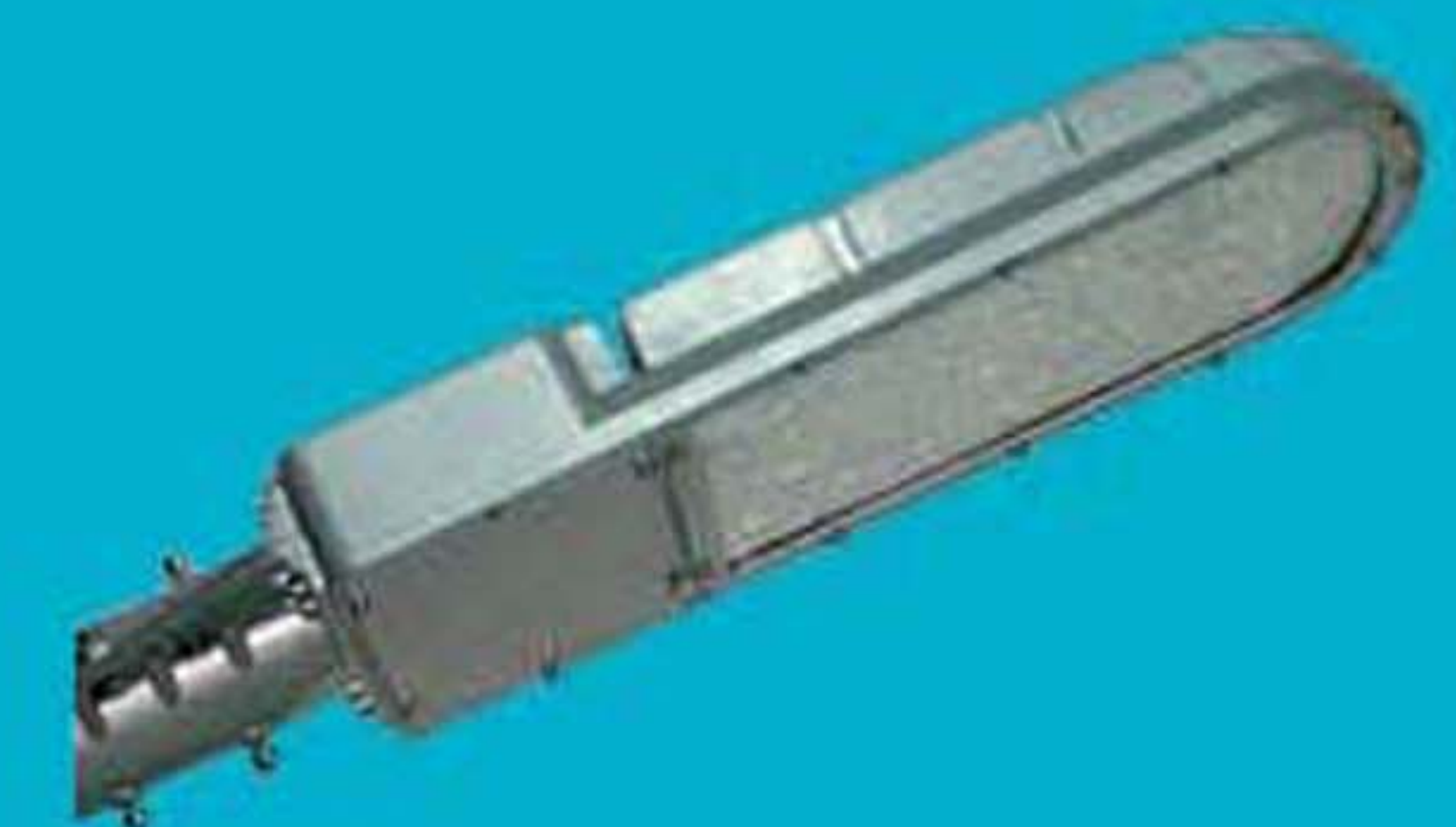


ONSGL-032



ONSGL-033

LED Light



参数Parameters	LED灯头/LED Lamp (20W, 28W, 30W, 35W, 40W, 42W, 50W, 56W, 60W)			
型号 Model	ONLL-030	ONLL-040	ONLL-050	ONLL-060
功率 Power	30W	40W	50W	60W
光通量 Luminous Flux	>3000LM	>3900LM	>4900LM	>5600LM
工作电压 Working Voltage(V)	DC 12V or 24V AC 85V~265V	DC 12V or 24V AC 85V~265V	DC 12V or 24V AC 85V~265V	DC 12V or 24V AC 85V~265V
功率因素 Power Factor	>90%	>90%	>90%	>90%
色温 Color Temperature(K)	3000K~6500K	3000K~6500K	3000K~6500K	3000K~6500K
显色指数 CRI	>80	>80	>80	>80
工作温度(℃) Working Temperature	-30℃~75℃	-30℃~75℃	-30℃~75℃	-30℃~75℃
防护等级 IP	IP65	IP65	IP65	IP65
使用寿命 Using life(H)	>50000H	>50000H	>50000H	>50000H
灯壳材料 Lampshade material	全铝压铸 Aluminum die-casting	全铝压铸 Aluminum die-casting	全铝压铸 Aluminum die-casting	全铝压铸 Aluminum die-casting
光照度 Illumination	5M>22LUX	6M>25LUX	6M>28LUX	8M>30LUX
光照范围 Illuminated area	18*8M	18*8M	22*10M	28*12M
净重 Net weight(KG)	7.5kg	7.5kg	7.5kg	7.5kg
尺寸Size(mm)	580*230*80mm	580*230*80mm	580*230*80mm	580*230*80mm



参数Parameters	LED灯头/LED Lamp (70W, 75W, 80W, 85W, 90W, 100W, 120W, 140W, 160W, 180W)			
型号 Model	ONLL-080	ONLL-090	ONLL-120	ONLL-180
功率 Power	80W	90W	120W	180W
光通量 Luminous Flux	>7900LM	>8900LM	>12000LM	>18000LM
工作电压 Working Voltage(V)	DC 12V or 24V AC 85V~265V	DC 12V or 24V AC 85V~265V	DC 12V or 24V AC 85V~265V	DC 12V or 24V AC 85V~265V
功率因素 Power Factor	>90%	>90%	>90%	>90%
色温 Color Temperature(K)	3000K~6500K	3000K~6500K	3000K~6500K	3000K~6500K
显色指数 CRI	>80	>80	>80	>80
工作温度(℃) Working Temperature	-30℃~75℃	-30℃~75℃	-30℃~75℃	-30℃~75℃
防护等级 IP	IP65	IP65	IP65	IP65
使用寿命 Using life(H)	>50000H	>50000H	>50000H	>50000H
灯壳材料 Lampshade material	全铝压铸 Aluminum die-casting	全铝压铸 Aluminum die-casting	全铝压铸 Aluminum die-casting	全铝压铸 Aluminum die-casting
光照度 Illumination	10M>25LUX	10M>28LUX	12M>30LUX	14M>35LUX
光照范围 Illuminated area	30*12M	30*12M	36*14M	38*16M
净重 Net weight(KG)	8.5kg	8.5kg	8.5kg	14.5kg
尺寸Size(mm)	710*310*85mm	710*310*85mm	710*310*85mm	650*380*145mm

LED Light



70W/80W/90W/100W/120W



120W/140W/160W/180W/200W



LED Light



参数Parameters	普通LED灯头/Normal LED Lamp (20W, 30W, 35W, 40W, 45W, 50W, 60W)			
型号 Model	ONNLL-028	ONNLL-035	ONNLL-45	ONNLL-60
功率 Power	28W	35W	45W	60W
光通量 Luminous Flux	>2600LM	>3200LM	>4200LM	>5600LM
工作电压 Working Voltage(V)	DC 12V or 24V AC 85V ~ 265V	DC 12V or 24V AC 85V ~ 265V	DC 12V or 24V AC 85V ~ 265V	DC 12V or 24V AC 85V ~ 265V
功率因素 Power Factor	>90%	>90%	>90%	>90%
色温 Color Temperature(K)	3000K ~ 6500K	3000K ~ 6500K	3000K ~ 6500K	3000K ~ 6500K
显色指数 CRI	>80	>80	>80	>80
工作温度(℃) Working Temperature	-30℃ ~ 75℃	-30℃ ~ 75℃	-30℃ ~ 75℃	-30℃ ~ 75℃
防护等级 IP	IP65	IP65	IP65	IP65
使用寿命 Using life(H)	>50000H	>50000H	>50000H	>50000H
光照度 Illumination	6M>20LUX	6M>25LUX	8M>25LUX	8M>30LUX
光照范围 Illuminated area	30*12M	30*12M	36*14M	38*16M
净重 Net weight(KG)	4.5kg	6.5kg	7.5kg	7.5kg
尺寸Size(mm)	250*150*80mm	700*380*150mm	770*360*220mm	770*360*220mm