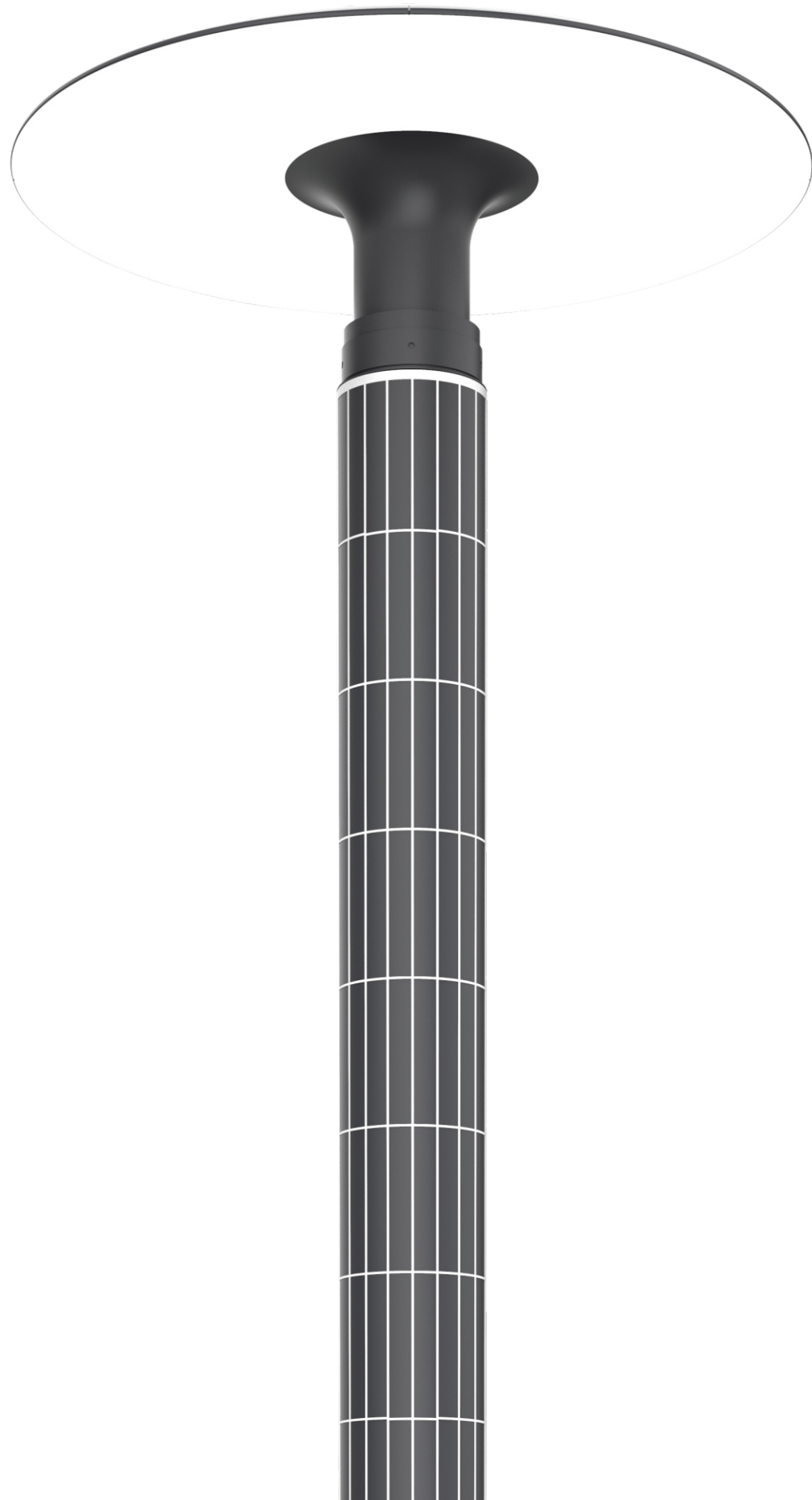




NEW ENERGY COURTYARD LAMP SERIES



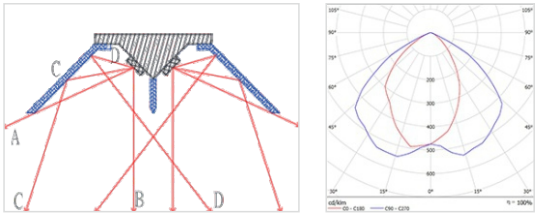
IP65 CCC CE

Sunflower series	PRODUCT PARAMETER	
	Product model	2002G-LED30W / 2002G-LED40W
	Lamp bead power	30W/40W
	Color Temperature	3000K/4000K/5700K
	Luminous flux	4500lm/6000lm
	battery capacity	60AH/6.4V / 36AH/12V
	Solar panel power	160W/18V / 240W/18V
	Control mode	100%0.5h+80%2.5h+50%2h+20%7h (3 rainy days)
	Working mode	Light control + Time control
	Beam angle	110° × 70°
	Light pole shape	rectangle
	Pole height	4m/6m
	Light body color	Industrial ash

PRODUCT FEATURES

- * Patented anti glare design;
- * Full charge time: 10 hours;
- * Fully charged available: 3-5 rainy days;
- * Working mode: adopt intelligent control system, light control + time control, and MPPT charging and discharging mode in different periods;
- * Protection grade IP65, five-year warranty;
- * It is applicable to science and technology industrial parks, modern chemical plants, urban main / secondary trunk roads, cultural and tourism places, urban roads, etc.

LIGHT DISTRIBUTION DIAGRAM



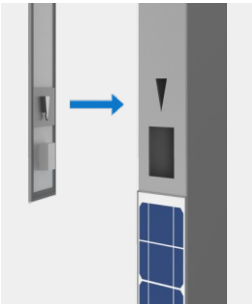


Solar power lamp pole

The lamp pole is made of national standard steel

Solar panel installation snap

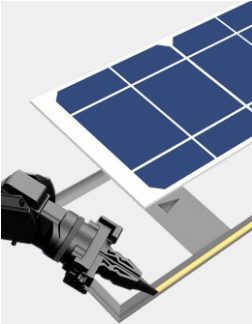
Embedded installation with buckleSimple and convenient



Solar panels
Outlet box

Metal frame of solar panel

Cold rolled steel sheet is used for one-time stampingHigh performance adhesive sealant is used around Comparable to



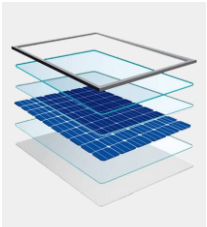
Lamp pole

Adopt national standard steelHot dip galvanizing treatment

Outlet hole

Silicon crystal solar panel

High quality class a monocrystalline silicon solarEnergy plate, higher photoelectric conversion



Solar panel mounting hole

Electric door

Battery pack

Sunflower series

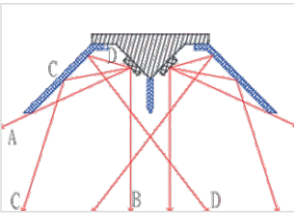
PRODUCT PARAMETER

Product model	2003G-LED20W , 2003G-LED30W
Lamp bead power	20W/30W
Color Temperature	3000K/4000K/5700K
Luminous flux	3000 lm/4500 lm
battery capacity	24AH/12.8VDC / 36AH/12.8VDC
Solar panel power	160W/18V / 240W/18V
Control mode	100%0.5h+80%2.5h+50%2h+20%7h (3 rainy days)
Working mode	Light control + Time control
Beam angle	110°×70°
Light pole shape	rectangle
Pole height	4m/6m
Light body color	Industrial ash

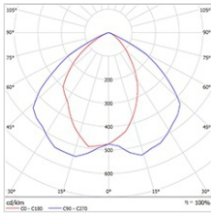
PRODUCT FEATURES

- * Patented anti glare design;
- * Full charge time: 10 hours;
- * Fully charged available: 3–5 rainy days;
- * Working mode: adopt intelligent control system, light control + time control, and MPPT charging and discharging mode in different periods;
- * Protection grade IP65, five–year warranty;
- * It is applicable to science and technology industrial parks, modern chemical plants, urban main / secondary trunk roads, cultural and tourism places, urban roads, etc.

LIGHT DISTRIBUTION DIAGRAM



Schematic diagram of anti glare
light distribution of invention patent



Light distribution curve



Solar power lamp pole

The lamp pole is made of national standard steel

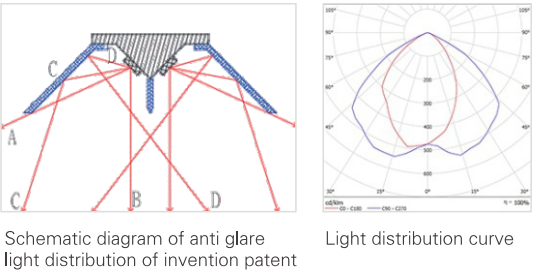


A flying saucer

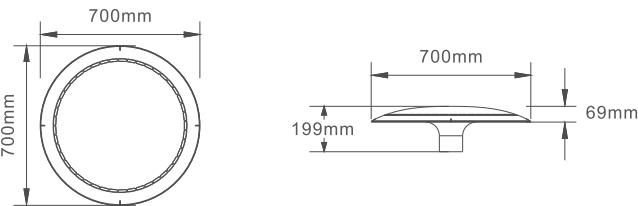
PRODUCT PARAMETER	
Product model	2005G-LED20W
Lamp bead power	20W
Color Temperature	3000K/4000K/5700K
Luminous flux	3000 lm
battery capacity	24AH/12.8VDC
Solar panel power	160W/18V
Control mode	100%0.5h+80%2.5h+50%2h+20%7h (3 rainy days)
Working mode	Light control + Time control
Beam angle	110°×70°
Light pole shape	circular
Pole height	3.5m
Light body color	black

PRODUCT FEATURES	
* Patented anti glare design;	
* Using intelligent charge and discharge control technology, the daily release of electricity according to the daily charge of the amount of automatic release in proportion;	
* Solar energy, wind energy, energy storage combined with the power supply system, full power configuration;	
* The battery pack is equipped with temperature control system, which is suitable for use in extremely cold and high temperature regions.	
* Protection grade IP65, five-year warranty;	
* It is applicable to science and technology industrial parks, modern chemical plants, urban main / secondary trunk roads, cultural and tourism places, urban roads, etc.	

LIGHT DISTRIBUTION DIAGRAM



PRODUCT DIMENSION DRAWING



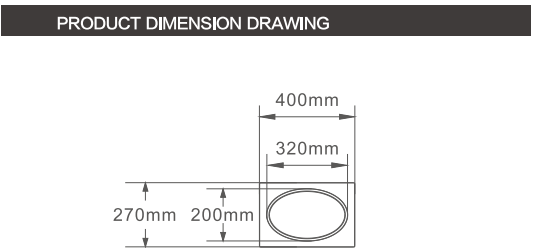
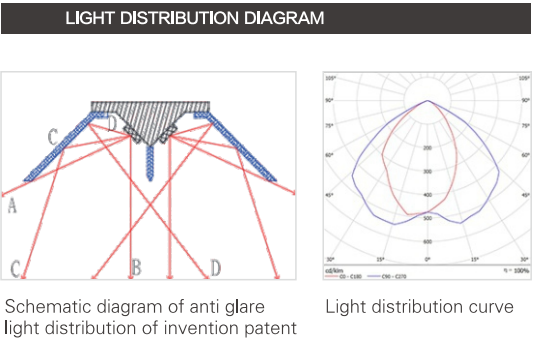
Solar power lamp pole

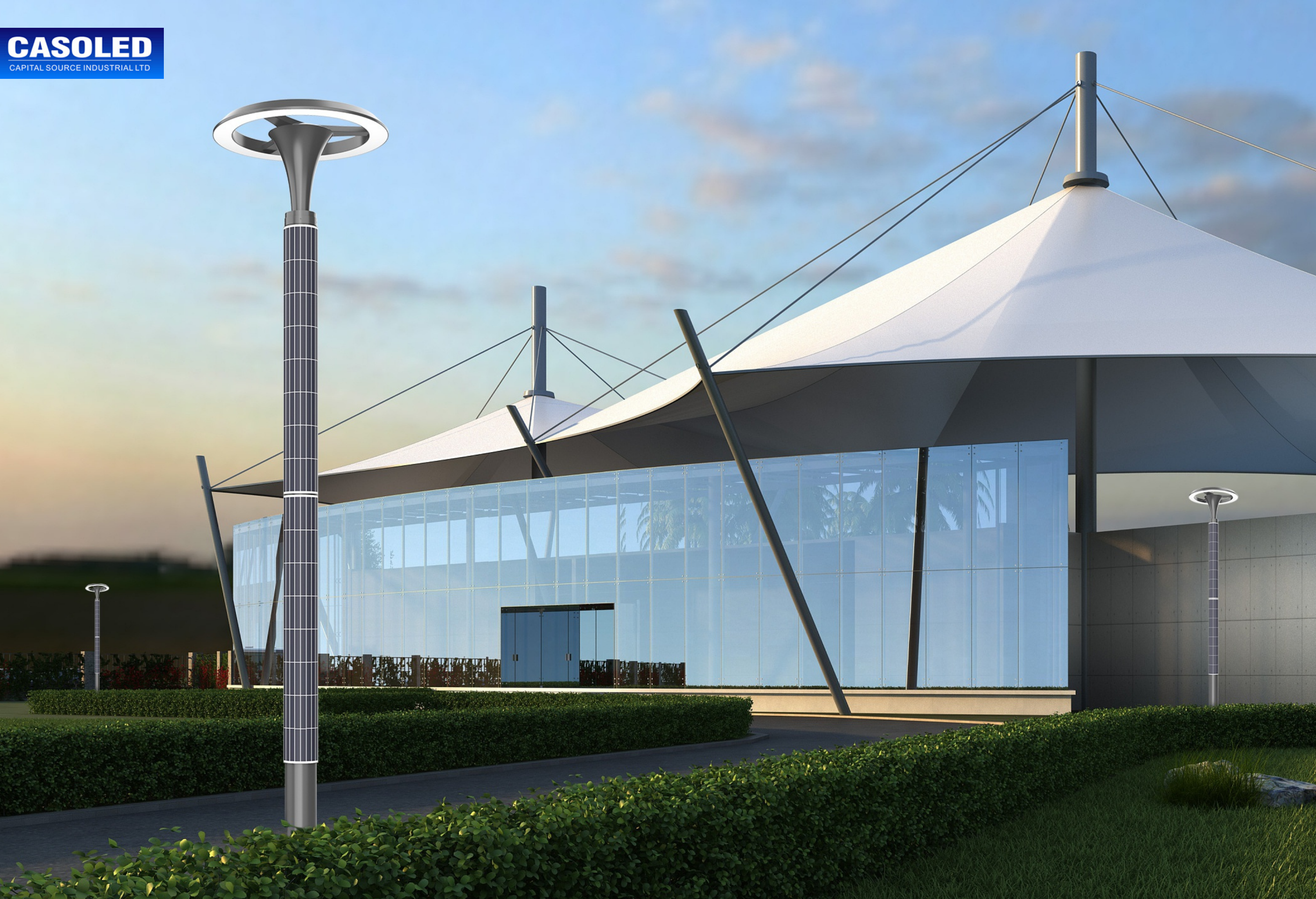
The lamp pole is made of national standard steel



The breeze series	PRODUCT PARAMETER	
	Product model	2006G-LED12W
	Lamp bead power	12W
	Color Temperature	3000K/4000K/5700K
	Luminous flux	1800 lm
	battery capacity	18AH/12.8VDC
	Solar panel power	80W/18V
	Control mode	100%0.5h+80%2.5h+50%2h+20%7h (3 rainy days)
	Working mode	Light control + Time control
	Beam angle	180°
	Light pole shape	The oval
	Pole height	3. 5m
	Light body color	Industrial ash

PRODUCT FEATURES	
* Patented anti glare design;	
* Using intelligent charge and discharge control technology, the daily release of electricity according to the daily charge of the amount of automatic release in proportion;	
* Solar energy, wind energy, energy storage combined with the power supply system, full power configuration;	
* The battery pack is equipped with temperature control system, which is suitable for use in extremely cold and high temperature regions.	
* Protection grade IP65, five-year warranty;	
* It is applicable to science and technology industrial parks, modern chemical plants, urban main / secondary trunk roads, cultural and tourism places, urban roads, etc.	





Solar power lamp pole

The lamp pole is made of national standard steel



IP65 CCC CE

Buds series	PRODUCT PARAMETER	
	Product model	2007G-LED20W
	Lamp bead power	20W
	Color Temperature	3000K/4000K/5700K
	Luminous flux	3000 lm
	battery capacity	24AH/12.8VDC
	Solar panel power	160W/18V
	Control mode	100%0.5h+80%2.5h+50%2h+20%7h (3 rainy days)
	Working mode	Light control + Time control
	Beam angle	180°
	Light pole shape	circular
	Pole height	3.5m
	Light body color	Industrial ash

PRODUCT FEATURES	
* Patented anti glare design;	
* Using intelligent charge and discharge control technology, the daily release of electricity according to the daily charge of the amount of automatic release in proportion;	
* Solar energy, wind energy, energy storage combined with the power supply system, full power configuration;	
* The battery pack is equipped with temperature control system, which is suitable for use in extremely cold and high temperature regions.	
* Protection grade IP65, five-year warranty;	
* It is applicable to science and technology industrial parks, modern chemical plants, urban main / secondary trunk roads, cultural and tourism places, urban roads, etc.	

