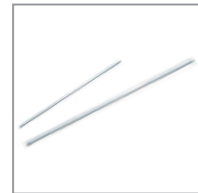


BYD Lighting

Product Content :Application Products

TA/B Series



TB-T8S250



TA-08AA-00A

GL Series



GL-04(E27/E26)



GL-04(B22)/06(B22)



GL-06 (E27/E26)



GL-14BA



AL-C11A300

CL Series



CL-20A



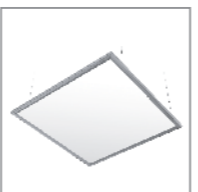
CL-20C



CL-60



CL-10B



CL-60M3600

TL Series



CL-20TA



CL-26TA



CL-20T

DL Series



DL-16AA



DL-16AB



DL-16GU

SL Series



SL-24A3050 SX01
SL-24A4050 SX01



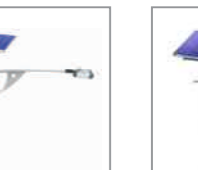
SL-162CA SX01



SL-14C3050 SX01
SL-14C3050 SX02
SL-14C3050 SX03



SL-34A6550 SX01/SX02



SL-34A6550 SX03/SX04



SL-34A9550 SX02/SX04



SL-34A9550 SX01/SX03



SL-34AC550 SX01



SL-34AC550 SX02/SX03

EL Series



EL-31 C6850/EL-31 CA050/
EL-31 CD050/EL-3135



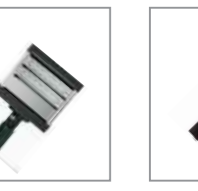
EL-3165



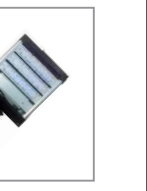
EL-3195



EL-31C5



EL-34A6550



EL-34A9550



EL-34AC550



EL-34AG850



EL-34AE550

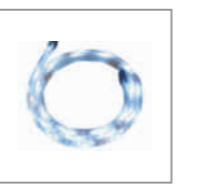


EL-34AK850



EL-34AJ050

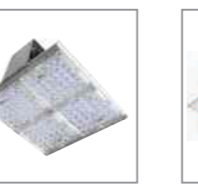
Others



DT-02BA



ML-31AE051



ML-31AF051



LH-40FC051

LED Tube Series



Application Scope

As a chief substitute for traditional tubes, the LED tube is designed to integrate an optical system and driver. The product's long lifetime minimizes the hassle of replacement cycles while lowering maintenance costs. Compared with traditional products, BYD LED tube is a harmless lighting product, no Hg and UV. It is ideally suited for households, office buildings, plants, warehouses.

Technical Parameters

Items	Parameters
P/N	TB-T8ES250
Size	1513×Φ26mm
Power	25W
Weight	457g
Luminous Flux	2,500lm (Day Light)
CCT	6,500K;5,700K (Day Light)
Viewing Angle	120°
Design Life	40,000 Hr
Voltage	100-240V AC
Ambient Temperature	5°C~40°C



LED Tube Series



Application Scope

As a chief substitute for traditional tubes, the LED tube is designed to integrate an optical system and driver. The product's long lifetime minimizes the hassle of replacement cycles while lowering maintenance costs. Compared with traditional products, BYD LED tube is a harmless lighting product, no Hg and UV. It is ideally suited for households, office buildings, plants, warehouses.

Technical Parameters

Items	Parameters
P/N	TA-08AA-00A
Size	845×27×30mm
Power	20W
Weight	380g
Luminous Flux	1,700lm (Day Light/Bright White) 1,650lm (Warm White)
CCT	6,500K;5,700K (Day Light) 5,000K;4,000K (Bright White) 3,000K;2,700K (Warm White)
Viewing Angle	120°
Design Life	40,000 Hr
Voltage	100-240V AC
Ambient Temperature	5°C~40°C



CE

LED Spot Light



Application Scope

For general lighting and accent lighting, the LED spot light will eventually become the chief substitutes for traditional lamps. It provides bright and symmetrical light beam, but no strobe. In the case, the spot light is specially used to illuminate foods, organic materials or painting. It is used for general lighting and accent lighting, such as hotels/motels, showrooms, and markets.

Technical Parameters

Items	Parameters
P/N	DL-16AA
Size	47×Φ50mm
Power	3.0W
Weight	30g
Luminous Flux	160lm (Day Light/Bright White)
	140lm (Warm White)
CCT	6,500K;5,700K (Day Light)
	5,000K;4,000K (Bright White)
	3,000K;2,700K (Warm White)
Design Life	40,000 Hr
Viewing Angle	30°
Voltage	12V AC/DC
Ambient Temperature	5°C~40°C
Cap	Gu5.3

Note: The material of the heat sink is conductive plastic.



LED Spot Light



Application Scope

For general lighting and accent lighting, the LED spot light will eventually become the chief substitutes for traditional lamps. It provides bright and symmetrical light beam, but no strobe. In the case, the spot light is specially used to illuminate foods, organic materials or painting. It is used for general lighting and accent lighting, such as hotels/motels, showrooms, and markets.

Technical Parameters

Items	Parameters	
P/N	DL-16AB	DL-16GU
Size	52×Φ50mm	68×Φ50mm
Power	5.0W	4.7W
Weight	56g	76g
Luminous Flux	300lm (Day Light/ Bright White)	320lm (Day Light)
	280lm (Warm White)	300lm (Bright White) 260lm (Warm White)
CCT	6,500K;5,700K (Day Light)	
	5,000K;4,000K (Bright White)	
	3,000K;2,700K (Warm White)	
Design Life	25,000 Hr	
Viewing Angle	25°	30°
Voltage	12V AC/DC	100-250V AC
Ambient Temperature	5°C~40°C	
Cap	Gu5.3	Gu10



DL-16AB



DL-16GU



LED Globe



Application Scope

The LED globe will eventually become the chief substitutes for incandescent lamps. With the compact and beautiful appearance, the globe has great heat-sinking properties. It is also mothproof rated. In addition, it can provide soft and symmetrical light beam, but no strobe. The globe can be widely used in places, such as residential homes, markets, hotels/motels, and offices.

Technical Parameters

Items	Parameters	
P/N	GL-06	GL-06
Size	110×Φ60mm(E27/B22)/ 108×Φ60mm(E26)	
Power	6.9W	
Weight	145g	150g
Luminous Flux	530lm (Day Light/Bright White)	
	450lm (Warm White)	
CCT	6,500K;5,700K (Day Light)	
	5,000K;4,000K (Bright White)	
	3,000K;2,700K (Warm White)	
Design Life	40,000 Hr	
Voltage	100-250V AC	
Ambient Temperature	5°C~40°C	
Cap	E27/E26	B22
CRI	80	



LED Globe



Application Scope

The LED globe will eventually become the chief substitutes for incandescent lamps. With the compact and beautiful appearance, the globe has great heat-sinking properties. It is also mothproof rated. In addition, it can provide soft and symmetrical light beam, but no strobe. The globe can be widely used in places, such as residential homes, markets, hotels/motels, and offices.

Technical Parameters

Items	Parameters	
P/N	GL-04	GL-04
Size	108×Φ59mm(E27/B22)/ 106×Φ59mm(E26)	
Power	4.8W	
Weight	95g	102g
Luminous Flux	390lm (Day Light/Bright White)	
	350lm (Warm White)	
CCT	6,500K;5,700K (Day Light)	
	5,000K;4,000K (Bright White)	
	3,000K;2,700K (Warm White)	
Design Life	40,000 Hr	
Voltage	100-250V AC	
Ambient Temperature	5°C~40°C	
Cap	E27/E26	B22
CRI	80	



LED Globe



Application Scope

The LED globe will eventually become the chief substitutes for incandescent lamps. With the compact and beautiful appearance, the globe has great heat-sinking properties. It is also mothproof rated. In addition, it can provide soft and symmetrical light beam, but no strobe. The globe can be widely used in places, such as residential homes, markets, hotels/motels, and offices.

Technical Parameters

Items	Parameters
P/N	GL-14BA
Size	87×Φ43mm(E27)/ 85×Φ43mm(E26)
Power	3.2W
Weight	48g
Luminous Flux	250lm (Day Light/Bright White)
	220lm (Warm White)
CCT	6,500K;5,700K (Day Light)
	5,000K;4,000K (Bright White)
	3,000K;2,700K (Warm White)
Design Life	15,000 Hr
Voltage	100-250V AC
Ambient Temperature	5°C~40°C
Cap	E27/E26



E26 Cap



E27Cap



LED Globe



Application Scope

The LED globe will eventually become the chief substitutes for incandescent lamps. With the compact and beautiful appearance, the globe has great heat-sinking properties. It is also mothproof rated. In addition, it can provide soft and symmetrical light beam, but no strobe. The globe can be widely used in places, such as residential homes, markets, hotels/motels, and offices.

Technical Parameters

Items	Parameters
P/N	AL-C11A300
Size	108×Φ39mm
Power	3.2W
Weight	52g
Luminous Flux	200lm (Day Light)
	150lm (Warm White)
CCT	6,500K;5,700K (Day Light)
	3,000K;2,700K (Warm White)
Design Life	40,000 Hr
Voltage	100-240V AC
Ambient Temperature	5°C~40°C
Cap	E27/E14



LED Ceiling Light



Application Scope

The LED ceiling light will eventually become the chief substitutes for fluorescent lights. In the product, high-tech light guide plate (LGP) is used to provide shadowless lighting. There is no mercury in the product, so it is a green image. The ceiling light can be used in places, such as hotels/motels, offices, auditorium, and schools.

Technical Parameters

Items	Parameters
P/N	CL-10B
Size	1,200×100×41mm
Power	30W
Weight	1.6kg
Luminous Flux	1,600lm (Day Light/Bright White)
	1,300lm (Warm White)
CCT	6,500K;5,700K (Day Light)
	5,000K;4,000K (Bright White)
	3,000K;2,700K (Warm White)
Design Life	40,000 Hr
Voltage	100-240V AC
Ambient Temperature	5°C~40°C



LED Ceiling Light

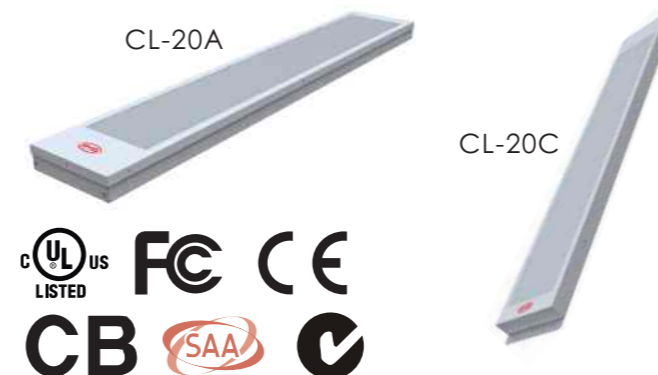


Application Scope

The LED ceiling light will eventually become the chief substitutes for fluorescent lights. In the product, high-tech light guide plate (LGP) is used to provide shadowless lighting. There is no mercury in the product, so it is a green image. The ceiling light can be used in places, such as hotels/motels, offices, auditorium, and schools.

Technical Parameters

Items	Parameters	
P/N	CL-20A	CL-20C
Size	1,203×203×53mm	1,260×203×43mm
Power	55W	
Weight	4.4kg	5.2kg
Luminous Flux	3,600lm (Day Light/Bright White)	
	3,200lm (Warm White)	
CCT	6,500K;5,700K (Day Light)	
	5,000K;4,000K (Bright White)	
	3,000K;2,700K (Warm White)	
Design Life	40,000 Hr	
Voltage	100-240V AC (CE, Intestine) 100-277V AC (Only for UL)	
Ambient Temperature	5°C~40°C	



Note: The product for UL is dimmable

LED Ceiling Light



Application Scope

The LED ceiling light will eventually become the chief substitutes for fluorescent lights. In the product, high-tech light guide plate (LGP) is used to provide shadowless lighting. There is no mercury in the product, so it is a green image. The ceiling light can be used in places, such as hotels/motels, offices, auditorium, and schools.

Technical Parameters

Items	Parameters	
P/N	CL-60	CL-60M3600
Size(mm)	598×598×109/608×608×109(Only for US)	600×600×17
Power	55W	36W
Weight	6.3kg	4kg
Luminous Flux	4,000lm(Day Light)	2,500lm(Day Light)
	4,000lm(Bright White)	2,350lm(Bright White)
	3,600lm(Warm White)	2,100lm(Warm White)
CCT	6,500K;5,700K (Day Light)	5,700K (Day Light)
	5,000K;4,000K (Bright White)	4,000K (Bright White)
	3,000K;2,700K (Warm White)	3,000K (Warm White)
Design Life	40,000 Hr	
Voltage	100-240V AC(CE、Intestine) 100-277V AC(Only for UL)	100-240V AC
Ambient Temperature	5°C~40°C	
Note:	The product for UL is dimmable	CRI:80



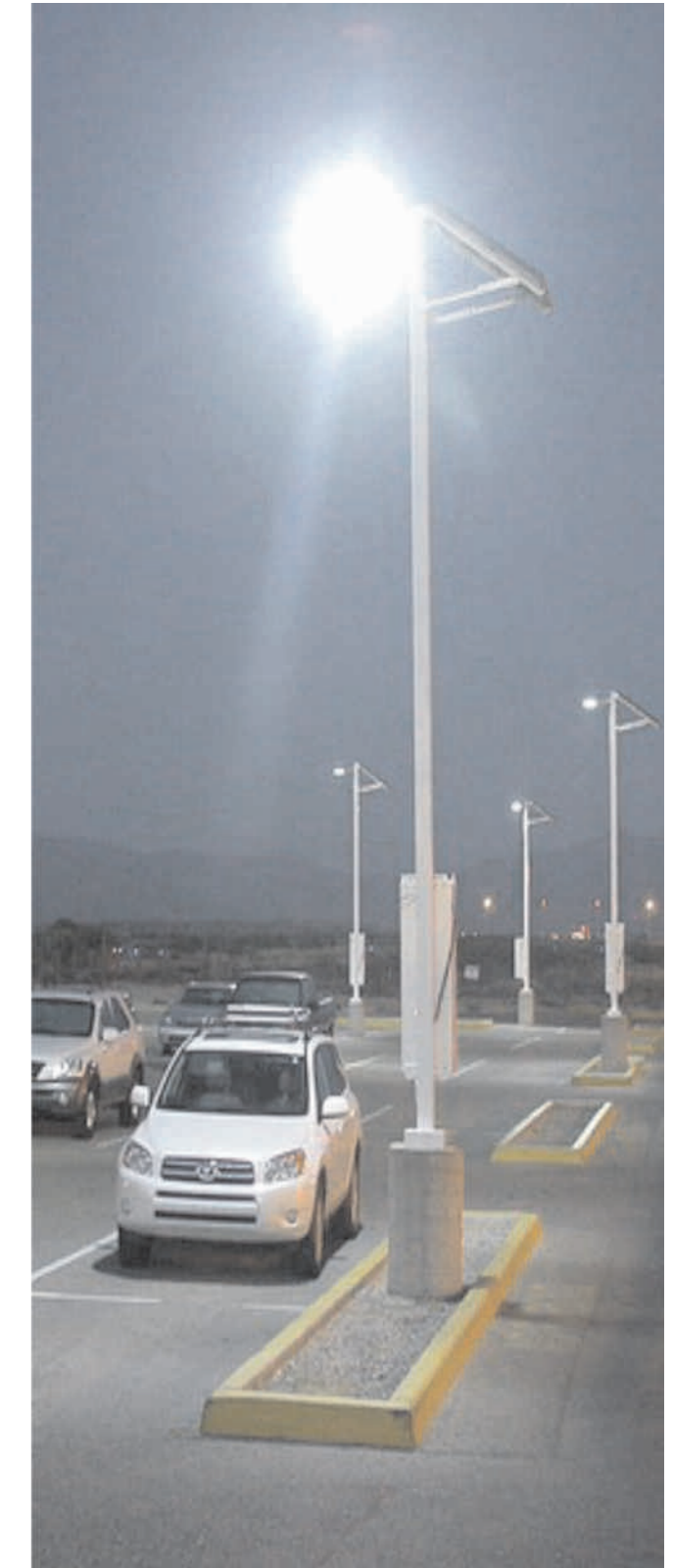
LED Explosion-proof Lamp

Application Scope

The LED Explosion-proof Lamp will eventually become the chief substitutes for fluorescent lights. There is no mercury in the product, so it is a green image. The light can be used in factories, warehouses, auditorium, gas station, parking lots and the indoor and outdoor plaza area floodlighting.

Technical Parameters

Items	Parameters
P/N	LH-40FC051
Size	420×400×143mm
Power	130W
Weight	8kg
Luminous Flux	13,000lm
CCT	5,000k
Design Life	40000 Hr
Voltage	100-270V AC
Ambient Temperature	-40°C~40°C
IP	Ip65
Detection angle and ranging	90° ; 8-10m
Working mode	people come: 100% lumen
	people go: 30% lumen



LED Mining Lamp



Application Scope

The LED Mining Lamp will eventually become the chief substitutes for fluorescent lights. In the product, high-tech light guide plate (LGP) is used to provide shadowless lighting. There is no mercury in the product, so it is a green image. The LED Mining Lamp can be used in places, such as factory, mine, toll station, fueling station, super mall and others.

Technical Parameters

Items	Parameters	
P/N	ML-31AE051	ML-31AF051
Size	317×312×234mm	245×225×195mm
Power	170W	160W
Weight	12kg	4.6kg
Luminous Flux	16,000lm	
CCT	6,000K	5,700K
Viewing Angle	60°	
Design Life	50,000 Hr	
Voltage	100-277V AC	
Ambient Temperature	-20°C~50°C	-40°C~40°C

ML-31AE051



ML-31AF051



LED Light Bar

Application Scope

The BYD light bar has greatly energy-saving capability. With the simple and beautiful appearance, the light bar has good heat-sinking properties. In addition, it is mothproof rated. The light bar can be easily installed. The product is ideal for indoor and outdoor decoration, such as ultra-slim light boxes, light words, plazas, bridges. Also suitable for backlight, outline decoration for buildings or decoration in cars.

Technical Parameters

Items	Parameters
P/N	DT-02BA
Size	5,000×11×4.5mm
Power	28W
Weight	161g
Luminous Flux	1,400lm (Day Light/Bright White) 1,200lm (Warm White)
CCT	6,500K;5,700K (Day Light) 5,000K;4,000K (Bright White) 3,000K;2,700K (Warm White)
Design Life	25,000 Hr
Voltage	12V DC
Ambient Temperature	5°C~40°C



LED Fixed Luminaires



Application Scope

The LED light will eventually become the chief substitutes for fluorescent lights. There is no mercury in the product, so it is a green image. The CL-20T can be used in places, factory/warehouse/auditoria lighting, exterior area floodlighting. The CL-20T A is used for tunnel lighting.

Technical Parameters

Items	Parameters	
P/N	CL-20T	CL-20T A
Size	350×203×230mm	
Power	60W	
Weight	6.7kg	
Luminous Flux	4,000lm (Day Light)	
	3,200lm (Warm White)	
CCT	4,000-6,000K (Day Light)	
	2,500-3,500K (Warm White)	
Viewing Angle	120° X70°	
Design Life	20,000 Hr	
Voltage	100-240V AC	
Ambient Temperature	5°C~40°C	
IP	IP44	IP65



LED Fixed Luminaires

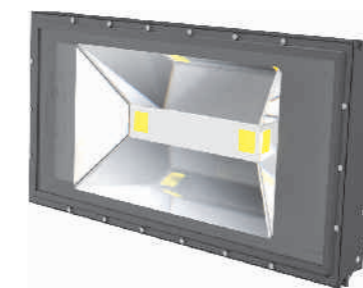


Application Scope

The LED light will eventually become the chief substitutes for fluorescent lights. There is no mercury in the product, so it is a green image. The light is used for tunnel lighting.

Technical Parameters

Items	Parameters
P/N	CL-26T A
Size	572×284×225mm
Power	110W
Weight	13kg
LED Quantity	2 pcs
Luminous Flux	8,000lm
CCT	4,000-6,000K
Viewing Angle	110° X120°
Design Life	20,000 Hr
Voltage	100-240V AC
Ambient Temperature	-20°C~50°C
IP	IP65



LED Light



Application Scope

The LED light will eventually become the chief substitutes for fluorescent lights. In the product, high-tech light guide plate (LGP) is used to provide shadowless lighting. There is no mercury in the product, so it is a green image. Be applied in professional lighting environment such as machining equipment.

Technical Parameters

Items	Parameters
P/N	LH-88J1550
Size	307×88×30mm
Power	12W
Weight	840g
Luminous Flux	910lm (Day Light)
CCT	5,700K (Day Light)
Emitting Angle	30°
Design Life	40,000 Hr
Voltage	24V DC
Ambient Temperature	-40°C~40°C



LED Street Light



Application Scope

The LED street light will eventually become the chief substitutes for high pressure sodium vapour lamps. Its components can operate in a low voltage, so it is safe when operating. The light has greatly energy-saving capacity. In addition, the product features high luminous efficiency and low lumen depreciation. When it is operating, the lighting is distributed properly, showing a unique optical design. The light can provide soft, symmetrical and directional lighting without strobe.

Technical Parameters

Items	Parameters	
P/N	BOL-SLWA39-A00	
Size	440×240×64mm	
Power	46W	
Weight	7.9kg	
LED Quantity	39 pcs	
Luminous Flux	3,200lm	3,900lm
CCT	2,700-3,500K	4,000-6,500K
IP	IP65/WF1	
Viewing Angle	125° X45°	
Design Life	40,000 Hr	
Voltage	100-240V AC	
Ambient Temperature	-20°C~45°C	



LED Street Light



Application Scope

The LED street light will eventually become the chief substitutes for high pressure sodium vapour lamps. Its components can operate in a low voltage, so it is safe when operating. The light has greatly energy-saving capacity. In addition, the product features high luminous efficiency and low lumen depreciation. When it is operating, the lighting is distributed properly, showing a unique optical design. The light can provide soft, symmetrical and directional lighting without strobe.

Technical Parameters

Items	Parameters	
P/N	EL-31C6850	EL-31CA050
Size	590×310×127mm	
Power	62W	95W
Weight	9.2kg	9.3kg
LED Quantity	28 pcs	44 pcs
Luminous Flux	5,300lm	8,100lm
CCT	2,700-3,500K	2,700-3,500K
Luminous Flux	6,200lm	9,500lm
CCT	4,000-6,500K	4,000-6,500K
IP	IP65	
Light Type	Type II, medium	
Design Life	40,000 Hr	
Voltage	100-277V AC	
Ambient Temperature	-20℃~45℃	



LED Street Light



Application Scope

The LED street light will eventually become the chief substitutes for high pressure sodium vapour lamps. Its components can operate in a low voltage, so it is safe when operating. The light has greatly energy-saving capacity. In addition, the product features high luminous efficiency and low lumen depreciation. When it is operating, the lighting is distributed properly, showing a unique optical design. The light can provide soft, symmetrical and directional lighting without strobe.

Technical Parameters

Items	Parameters	
P/N	EL-31CD050	EL-3135
Size	590×310×127mm	500×310×127mm
Power	130W	32W
Weight	9.4kg	6kg
LED Quantity	60 pcs	30 pcs
Luminous Flux	11,100lm	3,200lm
CCT	2,700-3,500K	2,700-3,500K
Luminous Flux	13,000lm	3,800lm
CCT	4,000-6,500K	4,000-6,500K
IP	IP65	
Light Type	Type II, medium	
Design Life	40,000 Hr	
Voltage	100-277V AC	
Ambient Temperature	-20℃~45℃	



LED Street Light



Application Scope

The LED street light will eventually become the chief substitutes for high pressure sodium vapour lamps. Its components can operate in a low voltage, so it is safe when operating. The light has greatly energy-saving capacity. In addition, the product features high luminous efficiency and low lumen depreciation. When it is operating, the lighting is distributed properly, showing a unique optical design. The light can provide soft, symmetrical and directional lighting without strobe.

Technical Parameters

Items	Parameters	
P/N	EL-3165	EL-3195
Size	590×310×127mm	675×310×127mm
Power	62W	95W
Weight	7.6kg	9kg
LED Quantity	60 pcs	90 pcs
Luminous Flux	6,200lm	9,500lm
CCT	2,700-3,500K	2,700-3,500K
Luminous Flux	7,400lm	11,400lm
CCT	4,000-6,500K	4,000-6,500K
IP	IP65	
Light Type	Type II, medium	
Design Life	40,000 Hr	
Voltage	100-277V AC	
Ambient Temperature	-20℃~45℃	



LED Street Light



Application Scope

The LED street light will eventually become the chief substitutes for high pressure sodium vapour lamps. Its components can operate in a low voltage, so it is safe when operating. The light has greatly energy-saving capacity. In addition, the product features high luminous efficiency and low lumen depreciation. When it is operating, the lighting is distributed properly, showing a unique optical design. The light can provide soft, symmetrical and directional lighting without strobe.

Technical Parameters

Items	Parameters	
P/N	EL-31C5	
Size	780×310×127mm	
Power	125W	
Weight	10.5kg	
LED Quantity	120 pcs	
Luminous Flux	12,500lm	15,000lm
CCT	2,700-3,500K	4,000-6,500K
IP	IP65	
Light Type	Type II, medium	
Design Life	40,000 Hr	
Voltage	100-277V AC	
Ambient Temperature	-20℃~45℃	



LED Street Light



Application Scope

The LED street light will eventually become the chief substitutes for high pressure sodium vapour lamps. Its components can operate in a low voltage, so it is safe when operating. The light has greatly energy-saving capacity. In addition, the product features high luminous efficiency and low lumen depreciation. When it is operating, the lighting is distributed properly, showing a unique optical design. The light can provide soft, symmetrical and directional lighting without strobe.

Technical Parameters

Items	Parameters		
P/N	EL-34A6550	EL-34A9550	EL-34AC550
Size	546×340×70mm	608×340×70mm	670×340×70mm
Power	62W	95W	125W
Weight	5.3kg	5.8kg	6.3kg
LED Quantity	28 pcs	42 pcs	56 pcs
Luminous Flux	5,300lm	8,100lm	10,600lm
CCT	2,700-3,500K	2,700-3,500K	2,700-3,500K
Luminous Flux	6,200lm	9,500lm	12,500lm
CCT	4,000-6,500K	4,000-6,500K	4,000-6,500K
IP	IP65		
Light Type	Type II, medium		
Design Life	40,000 Hr		
Voltage	100-240V AC		
Ambient Temperature	-20℃~45℃		

EL-34A6550

EL-34A9550

EL-34AC550



LED Street Light



Application Scope

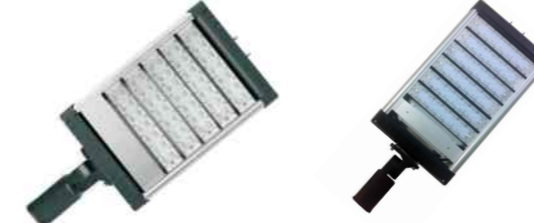
The LED street light will eventually become the chief substitutes for high pressure sodium vapour lamps. Its components can operate in a low voltage, so it is safe when operating. The light has greatly energy-saving capacity. In addition, the product features high luminous efficiency and low lumen depreciation. When it is operating, the lighting is distributed properly, showing a unique optical design. The light can provide soft, symmetrical and directional lighting without strobe.

Technical Parameters

Items	Parameters	
P/N	EL-34AE550	EL-34AG850
Size	732×340×70mm	792×340×70mm
Power	160W	190W
Weight	6.8kg	7.3kg
LED Quantity	70 pcs	84 pcs
Luminous Flux	13,600lm	16,200lm
CCT	2,700-3,500K	2,700-3,500K
Luminous Flux	16,000lm	19,000lm
CCT	4,000-6,500K	4,000-6,500K
IP	IP65	
Light Type	Type II, medium	
Design Life	40,000 Hr	
Voltage	100-240V AC	
Ambient Temperature	-20℃~45℃	

EL-34AE550

EL-34AG850



LED Street Light



Application Scope

The LED street light will eventually become the chief substitutes for high pressure sodium vapour lamps. Its components can operate in a low voltage, so it is safe when operating. The light has greatly energy-saving capacity. In addition, the product features high luminous efficiency and low lumen depreciation. When it is operating, the lighting is distributed properly, showing a unique optical design. The light can provide soft, symmetrical and directional lighting without strobe.

Technical Parameters

Items	Parameters	
P/N	EL-34AJ050	EL-34AK850
Size	856×340×70mm	918×340×70mm
Power	220W	255W
Weight	7.8kg	8.3kg
LED Quantity	98 pcs	112 pcs
Luminous Flux	18,700lm	21,700lm
CCT	2,700-3,500K	2,700-3,500K
Luminous Flux	22,000lm	25,500lm
CCT	4,000-6,500K	4,000-6,500K
IP	IP65	
Light Type	Type II, medium	
Design Life	40,000 Hr	
Voltage	100-240V AC	
Ambient Temperature	-20℃~45℃	

EL-34AJ050



EL-34AK850



Solar LED Street Light

Application Scope

TheBYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features:1. No power consumption . 2. Eco-friendly and long lifetime. 3.No underground wiring, significantly lower operational and maintenance cost. 4.Safely invest in LED lighting. 5.High efficiency and low lumen depreciation, professional optics and thermal design. 6.Equipped with Fe-Li battery(small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-24A3050 SX01	Configur-ation	Street light (1PCS)+ Si-Fe module (1PCS)
Light Head	Parameters	Fe-Si Module	Parameters
P/N	SL-24A3050	P/N	NP-P120200_3V_30A_S
Weight	7kg	Weight	26kg/pcs
Power	30W	Power of Solar Panel	120W/pcs
Quantity of LED	30pcs	Battery	Fe-battery
Luminous Flux	2,500lm	Capability	200AH*3V
Operating Temperature	-20℃~50℃	Operating Temperature	-10℃~60℃
Overhang Diameter	60mm	Battery Lifespan	2,000Cycle(Ambient temperature)
CCT	4,000-6,000K	Performance Index	Parameters
IP	IP65/WF1	Continuous Time	20Hr
Emitting Angle	125°×45°	Charging Time	7Hr (In a sunny day)
Size	440X240X64mm	Input Voltage for Light	3V DC
Design Life	40,000 Hr		



Solar LED Street Light

Application Scope

TheBYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features:1. No power consumption . 2. Eco-friendly and long lifetime. 3.No underground wiring, significantly lower operational and maintenance cost. 4.Safely invest in LED lighting. 5.High efficiency and low lumen depreciation, professional optics and thermal design. 6.Equipped with Fe-Li battery(small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-24A4050 SX01	Configur-ation	Street light (1PCS)+ Si-Fe module (1PCS)
Light Head	Parameters	Fe-Si Module	Parameters
P/N	SL-24A4050	P/N	NP-P120200_3V_30A_S
Weight	7kg	Weight	26kg/pcs
Power	40W	Power of Solar Panel	120W/pcs
Quantity of LED	40pcs	Battery	Fe-battery
Luminous Flux	3,300lm	Capability	200AH*3V
Operating Temperature	-20°C~50°C	Operating Temperature	-10°C~60°C
Overhang Diameter	60mm	Battery Lifespan	2,000Cycle(Ambient temperature)
CCT	4,000-6,000K	Performance Index	Parameters
IP	IP65/WF1	Continuous Time	15Hr
Emitting Angle	125°×45°	Charging Time	7Hr (In a sunny day)
Size	440X240X64mm	Input Voltage for Light	3V DC
Design Life	40,000 Hr		



Solar LED Street Light

Application Scope

TheBYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features:1. No power consumption . 2. Eco-friendly and long lifetime. 3.No underground wiring, significantly lower operational and maintenance cost. 4.Safely invest in LED lighting. 5.High efficiency and low lumen depreciation, professional optics and thermal design. 6.Equipped with Fe-Li battery(small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-162CA SX01	Configur-ation	Street light (1PCS)+ Si-Fe module (4PCS)
Light Head	Parameters	Fe-Si Module	Parameters
P/N	SL-162CA	P/N	NP-P120200_3V_30A_S
Weight	13.2kg	Weight	26kg/pcs
Power	100W	Power of Solar Panel	120W/pcs
Quantity of LED	100pcs	Battery	Fe-battery
Luminous Flux	9,000lm	Capability	200AH*3V
Operating Temperature	-20°C~50°C	Operating Temperature	-10°C~60°C
Overhang Diameter	60mm	Battery Lifespan	2,000Cycle(Ambient temperature)
CCT	4,000-6,000K	Performance Index	Parameters
IP	IP65/WF1	Continuous Time	24Hr
Emitting Angle	128°×48°	Charging Time	7Hr (In a sunny day)
Size	407×332×135mm	Input Voltage for Light	3V DC
Design Life	40,000 Hr		



Solar LED Street Light



Application Scope

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Technical Parameters

Model	SL-34A6550 SX01	Configuration	Street light (1PCS)+ Si-Fe module (2PCS)
Light Head	Parameters	Fe-Si Module	Parameters
P/N	SL-34A6550	P/N	NP-P130050_12V_8A_S-MI
Weight	5.3kg	Weight	36.6kg/pcs
Power	60W	Power of Solar Panel	130W/pcs
Quantity of LED	28pcs	Battery	Fe-battery
Luminous Flux	5,100lm 6,000lm	Capability	50AH*12V
CCT	2,700-3,500K 4,000-6,500K	Operating Temperature	-10°C~60°C
Operating Temperature	-20°C~50°C	Battery Lifespan	2,000Cycle(Ambient temperature)
Overhang Diameter	60mm	Performance Index	Parameters
IP	IP65/WF1	Continuous Time	2.5Day(Calculated at work 10 hours a day)
Light Type	Type II, medium	Charging Time	5.8Hr (In a sunny day)
Size	546X340X70mm	Input Voltage for Light	12V DC
Design Life	40,000 Hr	Time Control	Operating at a lower power after 5-hour operation



Solar LED Street Light



Application Scope

The BYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features: 1. No power consumption. 2. Eco-friendly and long lifetime. 3. No underground wiring, significantly lower operational and maintenance cost. 4. Safely invest in LED lighting. 5. High efficiency and low lumen depreciation, professional optics and thermal design. 6. Equipped with Fe-Li battery (small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-34A6550 SX02	Configuration	Street light (1PCS)+ Si-Fe module (2PCS)
Light Head	Parameters	Fe-Si Module	Parameters
P/N	SL-34A6550	P/N	NP-P130100_12V_8A_S
Weight	5.3kg	Weight	42kg/pcs
Power	60W	Power of Solar Panel	130W/pcs
Quantity of LED	28pcs	Battery	Fe-battery
Luminous Flux	5,100lm 6,000lm	Capability	100AH*12V
CCT	2,700-3,500K 4,000-6,500K	Operating Temperature	-10°C~60°C
Operating Temperature	-20°C~50°C	Battery Lifespan	2,000Cycle(Ambient temperature)
Overhang Diameter	60mm	Performance Index	Parameters
IP	IP65/WF1	Continuous Time	5.2Day(Calculated at work 10 hours a day)
Light Type	Type II, medium	Charging Time	11.5Hr (In a sunny day)
Size	546X340X70mm	Input Voltage for Light	12V DC
Design Life	40,000 Hr	Time Control	Operating at a lower power after 5-hour operation



Solar LED Street Light



Application Scope

TheBYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features:1. No power consumption . 2. Eco-friendly and long lifetime. 3.No underground wiring, significantly lower operational and maintenance cost. 4.Safely invest in LED lighting. 5.High efficiency and low lumen depreciation, professional optics and thermal design. 6.Equipped with Fe-Li battery(small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-34A6550 SX03	Configur-ation	Street light (1PCS)+ Si-Fe module (1PCS)
Light Head	Parameters	Fe-Si Module	Parameters
P/N	SL-34A6550	P/N	NP-P130100_12V_8A_S
Weight	5.3kg	Weight	42kg/pcs
Power	60W	Power of Solar Panel	130W/pcs
Quantity of LED	28pcs	Battery	Fe-battery
Luminous Flux	5,100lm 6,000lm	Capability	100AH*12V
CCT	2,700-3,500K 4,000-6,500K	Operating Temperature	-10℃~60℃
Operating Temperature	-20℃~50℃	Battery Lifespan	2,000Cycle(Ambient temperature)
Overhang Diameter	60mm	Performance Index	Parameters
IP	IP65/WF1	Continuous Time	2.5Day(Calculated at work 10 hours a day)
Light Type	Type II , medium	Charging Time	11.5Hr (In a sunny day)
Size	546X340X70mm	Input Voltage for Light	12V DC
Design Life	40,000 Hr	Time Control	Operating at a lower power after 5-hour operation



Solar LED Street Light



Application Scope

TheBYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features:1. No power consumption . 2. Eco-friendly and long lifetime. 3.No underground wiring, significantly lower operational and maintenance cost. 4.Safely invest in LED lighting. 5.High efficiency and low lumen depreciation, professional optics and thermal design. 6.Equipped with Fe-Li battery(small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-34A6550 SX04	Configur-ation	Street light (1PCS)+ Si-Fe module (1PCS)
Light Head	Parameters	Fe-Si Module	Parameters
P/N	SL-34A6550	P/N	NP-P130050_12V_8A_S-MI
Weight	5.3kg	Weight	36.6kg/pcs
Power	60W	Power of Solar Panel	130W/pcs
Quantity of LED	28pcs	Battery	Fe-battery
Luminous Flux	5,100lm 6,000lm	Capability	50AH*12V
CCT	2,700-3,500K 4,000-6,500K	Operating Temperature	-10℃~60℃
Operating Temperature	-20℃~50℃	Battery Lifespan	2,000Cycle(Ambient temperature)
Overhang Diameter	60mm	Performance Index	Parameters
IP	IP65/WF1	Continuous Time	1.2Day(Calculated at work 10 hours a day)
Light Type	Type II , medium	Charging Time	5.8Hr (In a sunny day)
Size	546X340X70mm	Input Voltage for Light	12V DC
Design Life	40,000 Hr	Time Control	Operating at a lower power after 5-hour operation



Solar LED Street Light



Application Scope

TheBYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features:1. No power consumption . 2. Eco-friendly and long lifetime. 3.No underground wiring, significantly lower operational and maintenance cost. 4.Safely invest in LED lighting. 5.High efficiency and low lumen depreciation, professional optics and thermal design. 6.Equipped with Fe-Li battery(small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-34A9550 SX01	Configuration	Street light (1PCS)+ Si-Fe module (2PCS)	
Light Head	Parameters	Fe-Si Module	Parameters	
P/N	SL-34A9550	P/N	NP-P130100_12V_8A_S	
Weight	6.3kg	Weight	42kg/pcs	
Power	90W	Power of Solar Panel	130W/pcs	
Quantity of LED	56pcs	Battery	Fe-battery	
Luminous Flux	7,700lm	9,000lm	Capability	100AH*12V
Operating Temperature	2,700-3,500K	4,000-6,500K	Operating Temperature	-10℃~60℃
Operating Temperature	-20℃~50℃		Battery Lifespan	2,000Cycle(Ambient temperature)
Overhang Diameter	60mm	Performance Index	Parameters	
IP	IP65/WF1	Continuous Time	3.4Day(Calculated at work 10 hours a day)	
Light Type	Type II , medium	Charging Time	11.5Hr (In a sunny day)	
Size	732X340X70mm	Input Voltage for Light	12V DC	
Design Life	40,000 Hr	Time Control	Operating at a lower power after 5-hour operation	



Solar LED Street Light



Application Scope

TheBYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features:1. No power consumption . 2. Eco-friendly and long lifetime. 3.No underground wiring, significantly lower operational and maintenance cost. 4.Safely invest in LED lighting. 5.High efficiency and low lumen depreciation, professional optics and thermal design. 6.Equipped with Fe-Li battery(small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-34A9550 SX02	Configuration	Street light (1PCS)+ Si-Fe module (4PCS)	
Light Head	Parameters	Fe-Si Module	Parameters	
P/N	SL-34A9550	P/N	NP-P130100_12V_8A_S	
Weight	6.3kg	Weight	42kg/pcs	
Power	90W	Power of Solar Panel	130W/pcs	
Quantity of LED	56pcs	Battery	Fe-battery	
Luminous Flux	7,700lm	9,000lm	Capability	100AH*12V
Operating Temperature	2,700-3,500K	4,000-6,500K	Operating Temperature	-10℃~60℃
Operating Temperature	-20℃~50℃		Battery Lifespan	2,000Cycle(Ambient temperature)
Overhang Diameter	60mm	Performance Index	Parameters	
IP	IP65/WF1	Continuous Time	7Day(Calculated at work 10 hours a day)	
Light Type	Type II , medium	Charging Time	11.5Hr (In a sunny day)	
Size	732X340X70mm	Input Voltage for Light	12V DC	
Design Life	40,000 Hr	Time Control	Operating at a lower power after 5-hour operation	



Solar LED Street Light



Application Scope

TheBYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features:1. No power consumption . 2. Eco-friendly and long lifetime. 3.No underground wiring, significantly lower operational and maintenance cost. 4.Safely invest in LED lighting. 5.High efficiency and low lumen depreciation, professional optics and thermal design. 6.Equipped with Fe-Li battery(small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-34A9550 SX03		Configur-ation	Street light (1PCS)+ Si-Fe module (2PCS)
Light Head	Parameters		Fe-Si Module	Parameters
P/N	SL-34A9550		P/N	NP-P130050_12V_8A_S-MI
Weight	6.3kg		Weight	36.6kg/pcs
Power	90W		Power of Solar Panel	130W/pcs
Quantity of LED	56pcs		Battery	Fe-battery
Luminous Flux	7,700lm	9,000lm	Capability	50AH*12V
Operating Temperature	2,700-3,500K	4,000-6,500K	Operating Temperature	-10℃~60℃
Operating Temperature	-20℃~50℃		Battery Lifespan	2,000Cycle(Ambient temperature)
Overhang Diameter	60mm		Performance Index	Parameters
IP	IP65/WF1		Continuous Time	1.7Day(Calculated at work 10 hours a day)
Light Type	Type II , medium		Charging Time	5.8Hr (In a sunny day)
Size	732X340X70mm		Input Voltage for Light	12V DC
Design Life	40,000 Hr		Time Control	Operating at a lower power after 5-hour operation



Solar LED Street Light



Application Scope

TheBYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features:1. No power consumption . 2. Eco-friendly and long lifetime. 3.No underground wiring, significantly lower operational and maintenance cost. 4.Safely invest in LED lighting. 5.High efficiency and low lumen depreciation, professional optics and thermal design. 6.Equipped with Fe-Li battery(small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-34A9550 SX04		Configur-ation	Street light (1PCS)+ Si-Fe module (4PCS)
Light Head	Parameters		Fe-Si Module	Parameters
P/N	SL-34A9550		P/N	NP-P130050_12V_8A_S-MI
Weight	6.3kg		Weight	36.6kg/pcs
Power	90W		Power of Solar Panel	130W/pcs
Quantity of LED	56pcs		Battery	Fe-battery
Luminous Flux	7,700lm	9,000lm	Capability	50AH*12V
Operating Temperature	2,700-3,500K	4,000-6,500K	Operating Temperature	-10℃~60℃
Operating Temperature	-20℃~50℃		Battery Lifespan	2,000Cycle(Ambient temperature)
Overhang Diameter	60mm		Performance Index	Parameters
IP	IP65/WF1		Continuous Time	3.4Day(Calculated at work 10 hours a day)
Light Type	Type II , medium		Charging Time	5.8Hr (In a sunny day)
Size	732X340X70mm		Input Voltage for Light	12V DC
Design Life	40,000 Hr		Time Control	Operating at a lower power after 5-hour operation



Solar LED Street Light



Application Scope

TheBYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features:1. No power consumption . 2. Eco-friendly and long lifetime. 3.No underground wiring, significantly lower operational and maintenance cost. 4.Safely invest in LED lighting. 5.High efficiency and low lumen depreciation, professional optics and thermal design. 6.Equipped with Fe-Li battery(small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-34AC550 SX01		Configur-ation	Street light (1PCS)+ Si-Fe module (2PCS)
Light Head	Parameters		Fe-Si Module	Parameters
P/N	SL-34AC550		P/N	NP-P130100_12V_8A_S
Weight	6.8kg		Weight	42kg/pcs
Power	120W		Power of Solar Panel	130W/pcs
Quantity of LED	56pcs		Battery	Fe-battery
Luminous Flux	10,200lm	12,000lm	Capability	100AH*12V
Operating Temperature	2,700-3,500K	4,000-6,500K	Operating Temperature	-10℃~60℃
Operating Temperature	-20℃~50℃		Battery Lifespan	2,000Cycle(Ambient temperature)
Overhang Diameter	60mm		Performance Index	Parameters
IP	IP65/WF1		Continuous Time	2.5Day(Calculated at work 10 hours a day)
Light Type	Type II , medium		Charging Time	11.5Hr (In a sunny day)
Size	732X340X70mm		Input Voltage for Light	12V DC
Design Life	40,000 Hr		Time Control	Operating at a lower power after 5-hour operation



Solar LED Street Light



Application Scope

TheBYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features:1. No power consumption . 2. Eco-friendly and long lifetime. 3.No underground wiring, significantly lower operational and maintenance cost. 4.Safely invest in LED lighting. 5.High efficiency and low lumen depreciation, professional optics and thermal design. 6.Equipped with Fe-Li battery(small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-34AC550 SX02		Configur-ation	Street light (1PCS)+ Si-Fe module (4PCS)
Light Head	Parameters		Fe-Si Module	Parameters
P/N	SL-34AC550		P/N	NP-P130100_12V_8A_S
Weight	6.8kg		Weight	42kg/pcs
Power	120W		Power of Solar Panel	130W/pcs
Quantity of LED	56pcs		Battery	Fe-battery
Luminous Flux	10,200lm	12,000lm	Capability	100AH*12V
Operating Temperature	2,700-3,500K	4,000-6,500K	Operating Temperature	-10℃~60℃
Operating Temperature	-20℃~50℃		Battery Lifespan	2,000Cycle(Ambient temperature)
Overhang Diameter	60mm		Performance Index	Parameters
IP	IP65/WF1		Continuous Time	5.2Day(Calculated at work 10 hours a day)
Light Type	Type II , medium		Charging Time	11.5Hr (In a sunny day)
Size	732X340X70mm		Input Voltage for Light	12V DC
Design Life	40,000 Hr		Time Control	Operating at a lower power after 5-hour operation



Solar LED Street Light



Application Scope

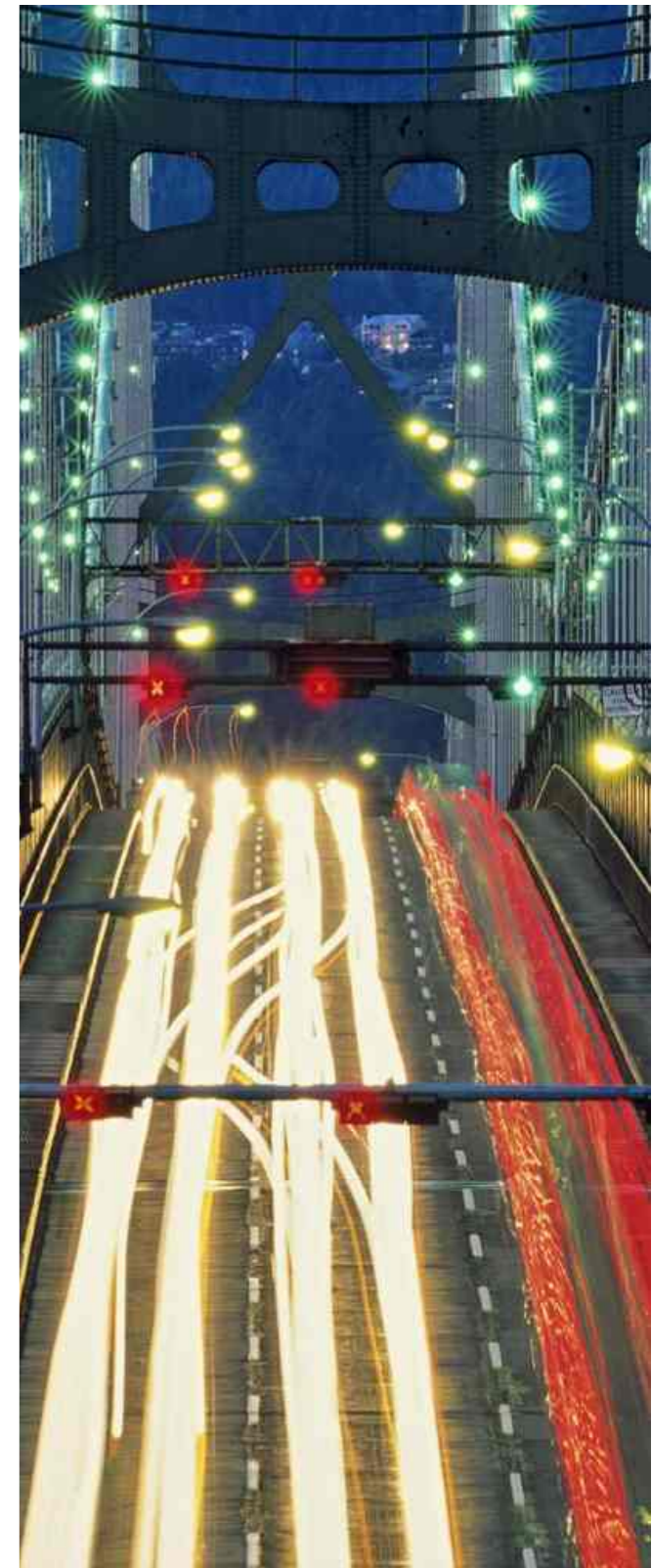
The BYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features: 1. No power consumption. 2. Eco-friendly and long lifetime. 3. No underground wiring, significantly lower operational and maintenance cost. 4. Safely invest in LED lighting. 5. High efficiency and low lumen depreciation, professional optics and thermal design. 6. Equipped with Fe-Li battery (small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-34AC550 SX03		Configuration	Street light (1PCS)+ Si-Fe module (4PCS)
Light Head	Parameters		Fe-Si Module	Parameters
P/N	SL-34AC550		P/N	NP-P130050_12V_8A_S-MI
Weight	6.8kg		Weight	36.6kg/pcs
Power	120W		Power of Solar Panel	130W/pcs
Quantity of LED	56pcs		Battery	Fe-battery
Luminous Flux	10,200lm	12,000lm	Capability	50AH*12V
Operating Temperature	2,700-3,500K	4,000-6,500K	Operating Temperature	-10°C~60°C
Operating Temperature	-20°C~50°C		Battery Lifespan	2,000Cycle(Ambient temperature)
Overhang Diameter	60mm		Performance Index	Parameters
IP	IP65/WF1		Continuous Time	2.5Day(Calculated at work 10 hours a day)
Light Type	Type II, medium		Charging Time	5.8Hr (In a sunny day)
Size	732X340X70mm		Input Voltage for Light	12V DC
Design Life	40,000 Hr		Time Control	Operating at a lower power after 5-hour operation



Solar LED Street Light



Application Scope

The BYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features: 1. No power consumption. 2. Eco-friendly and long lifetime. 3. No underground wiring, significantly lower operational and maintenance cost. 4. Safely invest in LED lighting. 5. High efficiency and low lumen depreciation, professional optics and thermal design. 6. Equipped with Fe-Li battery (small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-14C3050 SX01		Configuration	Street light (1PCS)+ Si-Fe module (1PCS)
Light Head	Parameters		Fe-Si Module	Parameters
P/N	SL-14C3050		P/N	NP-P050025_12V_8A_S-MI
Weight	2kg		Weight	25kg/pcs
Power	30W		Power of Solar Panel	50W/pcs
Quantity of LED	12pcs		Battery	Fe-battery
Luminous Flux	2,600lm	3,000lm	Capability	25AH*12V
Operating Temperature	2,700-3,500K	4,000-6,500K	Operating Temperature	-10°C~60°C
Operating Temperature	-20°C~50°C		Battery Lifespan	2,000Cycle(Ambient temperature)
Overhang Diameter	60mm		Performance Index	Parameters
IP	IP65/WF1		Continuous Time	1.2Day(Calculated at work 10 hours a day)
Light Type	Type II, medium		Charging Time	7.5Hr (In a sunny day)
Size	391X140X85mm		Input Voltage for Light	12V DC
Design Life	40,000 Hr		Time Control	Operating at a lower power after 5-hour operation



Solar LED Street Light



Application Scope

TheBYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features:1. No power consumption . 2. Eco-friendly and long lifetime. 3.No underground wiring, significantly lower operational and maintenance cost. 4.Safely invest in LED lighting. 5.High efficiency and low lumen depreciation, professional optics and thermal design. 6.Equipped with Fe-Li battery(small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-14C3050 SX02	Configur-ation	Street light (1PCS)+ Si-Fe module (1PCS)
Light Head	Parameters	Fe-Si Module	Parameters
P/N	SL-14C3050	P/N	NP-P130050_12V_8A_S-MI
Weight	2kg	Weight	36.6kg/pcs
Power	30W	Power of Solar Panel	130W/pcs
Quantity of LED	12pcs	Battery	Fe-battery
Luminous Flux	2,600lm	3,000lm	Capability
Operating Temperature	2,700-3,500K	4,000-6,500K	Operating Temperature
Operating Temperature	-20°C~50°C		Battery Lifespan
Overhang Diameter	60mm	Performance Index	Parameters
IP	IP65/WF1	Continuous Time	2.5Day(Calculated at work 10 hours a day)
Light Type	Type II , medium	Charging Time	5.8Hr (In a sunny day)
Size	391 X140X85mm	Input Voltage for Light	12V DC
Design Life	40,000 Hr	Time Control	Operating at a lower power after 5-hour operation



Solar LED Street Light



Application Scope

TheBYD LED solar street light serves as a market leading of eco-friendly lighting, and it integrates solar energy into LED lighting. Product Features:1. No power consumption . 2. Eco-friendly and long lifetime. 3.No underground wiring, significantly lower operational and maintenance cost. 4.Safely invest in LED lighting. 5.High efficiency and low lumen depreciation, professional optics and thermal design. 6.Equipped with Fe-Li battery(small volume, long cycle life, wide temperature range, and deep DOD). 7. Optical and intelligent control.

Technical Parameters

Model	SL-14C3050 SX03	Configur-ation	Street light (1PCS)+ Si-Fe module (1PCS)
Light Head	Parameters	Fe-Si Module	Parameters
P/N	SL-14C3050	P/N	NP-P130100_12V_8A_S
Weight	2kg	Weight	42kg/pcs
Power	30W	Power of Solar Panel	130W/pcs
Quantity of LED	12pcs	Battery	Fe-battery
Luminous Flux	2,600lm	3,000lm	Capability
Operating Temperature	2,700-3,500K	4,000-6,500K	Operating Temperature
Operating Temperature	-20°C~50°C		Battery Lifespan
Overhang Diameter	60mm	Performance Index	Parameters
IP	IP65/WF1	Continuous Time	5.2Day(Calculated at work 10 hours a day)
Light Type	Type II , medium	Charging Time	11.5Hr (In a sunny day)
Size	391 X140X85mm	Input Voltage for Light	12V DC
Design Life	40,000 Hr	Time Control	Operating at a lower power after 5-hour operation

