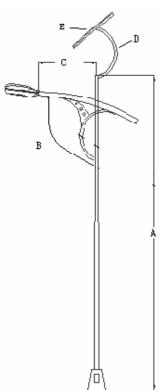


catalogue

### www.a-roluxled.com info@a-roluxled.com

**MODEL:SL-6-80-01L** 





## **Solar Street Lamp**

The power for the lamp is the solar energy, it charges in daytime, and discharges in the evening, without the external power, safety, save costs and green to environment, Microcomputer controls the charge and switch intelligently. Operate automatically when the light falls down without manpower. It works stably and reliably. The service life is long. According to sunshine, it will control charge and discharge automatically. Continuous working seven days when it is rainy or cloudy. The light is modern and useful, and it has higher cost-effective than the others. It is suitable for the sites such as road in city and communities, park and cultural square, walking street, fitness and recreational center, urgent shelter, house and villa, which are friendly to the environment.

## **Specification**

Solar panel: high quality single crystal silicon, sealed with laminated glass;

Battery: self-sealed, maintenances-free, recharged automatically; lead –acid batteries; protection of deficient voltage;

Light source: high brightness solid illuminant LED or fluorescent Workings: operate automatically when ambient light falls at night; time-lapse startup; function of timing; light switch and timer switch and so on; rechargeable and dischargeable excessively protection; adjust charge-discharge automatically in accordance with hours of sunshine irradiation;

Circuit: MCU and external circuit; inspect the energy of battery charged and transform the working of the lights automatically; Intension of light: over 300CD/per center light;

Area of irradiation:  $64\text{m}^2$  (compare with a solar street lamp 6m high);



catalogue

## www.a-roluxled.com info@a-roluxled.com

#### **MODEL:SL-6-80-02L**



## Solar Street Lamp

The power for the lamp is the solar energy, it charges in daytime, and discharges in the evening, without the external power, safety, save costs and green to environment, Microcomputer controls the charge and switch intelligently. Operate automatically when the light falls down without manpower. It works stably and reliably. The service life is long. According to sunshine, it will control charge and discharge automatically. Continuous working seven days when it is rainy or cloudy. The light is modern and useful, and it has higher cost-effective than the others. It is suitable for the sites such as road in city and communities, park and cultural square, walking street, fitness and recreational center, urgent shelter, house and villa, which are friendly to the environment.

### **Specification**

Solar panel: high quality single crystal silicon, sealed with laminated glass;

Battery: self-sealed, maintenances-free, recharged automatically; lead –acid batteries; protection of deficient voltage;

Light source: high brightness solid illuminant LED or fluorescent Workings: operate automatically when ambient light falls at night; time-lapse startup; function of timing; light switch and timer switch and so on; rechargeable and dischargeable excessively protection; adjust charge-discharge automatically in accordance with hours of sunshine irradiation;

Circuit: MCU and external circuit; inspect the energy of battery charged and transform the working of the lights automatically; Intension of light: over 300CD/per center light;

Area of irradiation:  $64\text{m}^2$  (compare with a solar street lamp 6m high);



catalogue

www.a-roluxled.com info@a-roluxled.com

**MODEL:SL-6-80-03L** 



### **Solar Street Lamp**

The power for the lamp is the solar energy, it charges in daytime, and discharges in the evening, without the external power, safety, save costs and green to environment, Microcomputer controls the charge and switch intelligently. Operate automatically when the light falls down without manpower. It works stably and reliably. The service life is long. According to sunshine, it will control charge and discharge automatically. Continuous working seven days when it is rainy or cloudy. The light is modern and useful, and it has higher cost-effective than the others. It is suitable for the sites such as road in city and communities, park and cultural square, walking street, fitness and recreational center, urgent shelter, house and villa, which are friendly to the environment.

## **Specification**

Solar panel: high quality single crystal silicon, sealed with laminated glass;

Battery: self-sealed, maintenances-free, recharged automatically; lead –acid batteries; protection of deficient voltage;

Light source: high brightness solid illuminant LED or fluorescent Workings: operate automatically when ambient light falls at night; time-lapse startup; function of timing; light switch and timer switch and so on; rechargeable and dischargeable excessively protection; adjust charge-discharge automatically in accordance with hours of sunshine irradiation;

Circuit: MCU and external circuit; inspect the energy of battery charged and transform the working of the lights automatically; Intension of light: over 300CD/per center light;

Area of irradiation:  $64\text{m}^2$  (compare with a solar street lamp 6m high);



catalogue

### www.a-roluxled.com info@a-roluxled.com

#### **MODEL:SL-6-80-04L**



## **Solar Street Lamp**

The power for the lamp is the solar energy, it charges in daytime, and discharges in the evening, without the external power, safety, save costs and green to environment, Microcomputer controls the charge and switch intelligently. Operate automatically when the light falls down without manpower. It works stably and reliably. The service life is long. According to sunshine, it will control charge and discharge automatically. Continuous working seven days when it is rainy or cloudy. The light is modern and useful, and it has higher cost-effective than the others. It is suitable for the sites such as road in city and communities, park and cultural square, walking street, fitness and recreational center, urgent shelter, house and villa, which are friendly to the environment.

## **Specification**

Solar panel: high quality single crystal silicon, sealed with laminated glass;

Battery: self-sealed, maintenances-free, recharged automatically; lead –acid batteries; protection of deficient voltage;

Light source: high brightness solid illuminant LED or fluorescent Workings: operate automatically when ambient light falls at night; time-lapse startup; function of timing; light switch and timer switch and so on; rechargeable and dischargeable excessively protection; adjust charge-discharge automatically in accordance with hours of sunshine irradiation;

Circuit: MCU and external circuit; inspect the energy of battery charged and transform the working of the lights automatically; Intension of light: over 300CD/per center light;

Area of irradiation:  $64\text{m}^2$  (compare with a solar street lamp 6m high);



catalogue

## www.a-roluxled.com info@a-roluxled.com

#### **MODEL:SL-6-80-05L**



### **Solar Street Lamp**

The power for the lamp is the solar energy, it charges in daytime, and discharges in the evening, without the external power, safety, save costs and green to environment, Microcomputer controls the charge and switch intelligently. Operate automatically when the light falls down without manpower. It works stably and reliably. The service life is long. According to sunshine, it will control charge and discharge automatically. Continuous working seven days when it is rainy or cloudy. The light is modern and useful, and it has higher cost-effective than the others. It is suitable for the sites such as road in city and communities, park and cultural square, walking street, fitness and recreational center, urgent shelter, house and villa, which are friendly to the environment.

## **Specification**

Solar panel: high quality single crystal silicon, sealed with laminated glass;

Battery: self-sealed, maintenances-free, recharged automatically; lead –acid batteries; protection of deficient voltage;

Light source: high brightness solid illuminant LED or fluorescent Workings: operate automatically when ambient light falls at night; time-lapse startup; function of timing; light switch and timer switch and so on; rechargeable and dischargeable excessively protection; adjust charge-discharge automatically in accordance with hours of sunshine irradiation;

Circuit: MCU and external circuit; inspect the energy of battery charged and transform the working of the lights automatically; Intension of light: over 300CD/per center light;

Area of irradiation:  $64\text{m}^2$  (compare with a solar street lamp 6m high);



catalogue

## www.a-roluxled.com info@a-roluxled.com

MODEL:SL-6-80-06L



### **Solar Street Lamp**

The power for the lamp is the solar energy, it charges in daytime, and discharges in the evening, without the external power, safety, save costs and green to environment, Microcomputer controls the charge and switch intelligently. Operate automatically when the light falls down without manpower. It works stably and reliably. The service life is long. According to sunshine, it will control charge and discharge automatically. Continuous working seven days when it is rainy or cloudy. The light is modern and useful, and it has higher cost-effective than the others. It is suitable for the sites such as road in city and communities, park and cultural square, walking street, fitness and recreational center, urgent shelter, house and villa, which are friendly to the environment.

## **Specification**

Solar panel: high quality single crystal silicon, sealed with laminated glass;

Battery: self-sealed, maintenances-free, recharged automatically; lead –acid batteries; protection of deficient voltage;

Light source: high brightness solid illuminant LED or fluorescent Workings: operate automatically when ambient light falls at night; time-lapse startup; function of timing; light switch and timer switch and so on; rechargeable and dischargeable excessively protection; adjust charge-discharge automatically in accordance with hours of sunshine irradiation;

Circuit: MCU and external circuit; inspect the energy of battery charged and transform the working of the lights automatically; Intension of light: over 300CD/per center light;

Area of irradiation:  $64\text{m}^2$  (compare with a solar street lamp 6m high);