



## Courtyard Lamp Series 1.0

Product Model: BCT-LD-1.0



### Applications

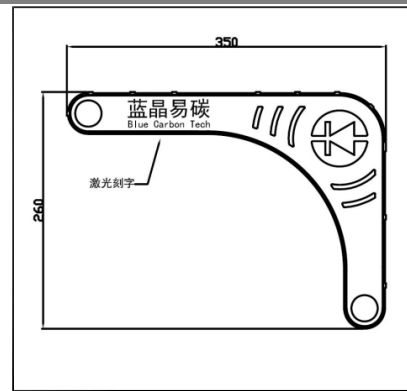
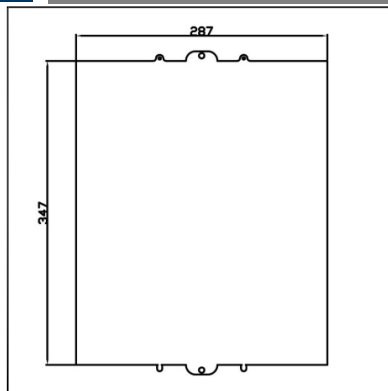
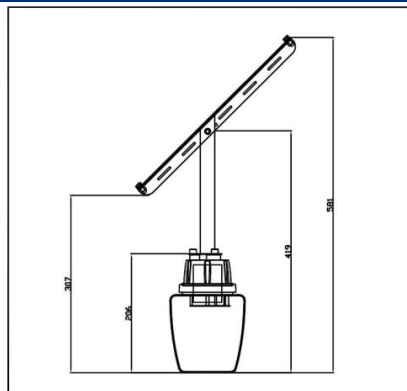
Pilot burner for home courtyard、Interior lighting、Urban and rural lighting、Camping lighting、Orchard lighting、Night fishing lighting、Night street vendor lighting、Emergency lighting



### Product Technical Specifications

- The characteristics of this LED street light is unidirectional, no light diffuse, to ensure validity of illumination.
- The lamp body uses flame retardant materials, impact resistance, vibration resistance, and protection grade reaches IP65.
- Wind resistance coefficient is 8, seismic coefficient is seven.
- Green environmental protection, no ultraviolet ray and no infrared ray, no radiation, and soft lighting efforts, no stroboscopic, frequency can be.
- High efficient and long life span: driven by the latest control driver, the integrated intelligent power controller, Water resistance.

## Dimension of Courtyard Lamp Series



## Usage of Courtyard Lamp Series 1.0

### Installed on the wall



### Used indoor



### Installed on the lamp pole



## Spec. of Courtyard Lamp Series 1.0

|              |                                                                                                                                                                           |                                                               |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| Solar panel  | Peak Power                                                                                                                                                                | 10W solar panel                                               |
|              | Seal                                                                                                                                                                      | Encapsulated with tempered glass                              |
|              | Service life                                                                                                                                                              | 25 years                                                      |
| Battery      | Type                                                                                                                                                                      | Li ion batteries                                              |
|              | Voltage/Capacity                                                                                                                                                          | 3.2V/10AH                                                     |
|              | Service life                                                                                                                                                              | 10 years, 5 years warranty.                                   |
| Light source | Type                                                                                                                                                                      | LED                                                           |
|              | Power                                                                                                                                                                     | 5W                                                            |
|              | Service life                                                                                                                                                              | 50,000hrs                                                     |
| Lamp cover   | Lamp cap cover                                                                                                                                                            | Resistance to outdoor ultraviolet, high transmittance acrylic |
| Controller   | Driving power                                                                                                                                                             | 5-10 leds in services/12V; 10-20 leds in services/24V         |
|              | The light source power                                                                                                                                                    | 5W                                                            |
|              | Adjustment of output power                                                                                                                                                | 100% 75% 50% 25%                                              |
|              | Adjustment of working time                                                                                                                                                | Work all night                                                |
| Performance  | In sunny day, charging capacity is 2-4 times as much as power consumption of the day.<br>4-8 continuous cloudy or foggy days backup.<br>3-6 continuous rainy days backup. |                                                               |

