

*Ideal For Street and  
Parking Lot Lighting*

*Water Resistant  
Light Fixture*

*Power  
Efficient LED  
Fixture*

# SPS Street Lighting System



## Street Lighting Solution

Soltex Powersource has combined its experience in outdoor lighting applications and LED fixtures to provide an LED Street Light. This kit provides solar panels with an adjustable pole mount, and an LED fixture that can be mounted to virtually any pole or wall.

## Efficient Lighting Fixture

LED lights are extremely efficient, and durable light sources. Only 1/10 the power is required for LED fixtures to produce the same light intensity as an incandescent bulb.

Four packages are available that allow you to choose the lighting solution that best meets your needs. The LED Street Light is available with either 100 or 200 LEDs, which are equivalent to 100 W and 200 W incandescent light bulbs respectively.

## Powerful Solar Module

Shell SM-110 Solar Modules feature single crystal solar cells, and industrial construction with a rugged tempered glass face and aluminum frame. Plus, the Shell Solar 25 year power output warranty ensures your lighting system will generate power for decades into the future. The LED street light has the option of one or two panels depending on the application and location.

## SunLight Controller

The Morningstar SunLight Controller is perfect for lighting control functions. This controller protects against reverse current and carries a five year warranty. The Sunlight Controller provides 10 different timing options. For example, after the sun sets the controller can operate the light for two or for three hours then turn on one hour before sunrise.

## Quality Performance

Our lead-acid solar batteries feature maintenance-free, spill-proof construction and excellent cycle life. The lockable battery box sits at the base of the light pole and protects the batteries.

## Specifications

| # Panel  | # LED    | Suitable Location for System | Model           |
|----------|----------|------------------------------|-----------------|
| 1 panel  | 100 LEDs | Canada & Northern USA        | LP-STREET-LED 1 |
|          | 200 LEDs | Southern USA & Mexico        | LP-STREET-LED 2 |
| 2 panels | 100 LEDs | Northern Canada              | LP-STREET-LED 3 |
|          | 200 LEDs | Canada & Northern USA        | LP-STREET-LED 4 |

### General Info

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