



## Roadway Lighting

**Material of light pole**

Q235 or SS400 high quality mild steel

**Mounting Height**

3-30M

**Shape of pole**

Round conical; Octagonal conical; Hexagonal conical; Square

**Welding**

Welding confirms with International welding standard of CWB

**Base plate mounted or ground buried**

Base plate is square or round in shape with slotted holes for anchor bolt or directly buried up to customers' requirement

**Galvanizing**

Hot dip galvanization with thickness of 80-100µm in average

**Powder coating**

Pure polyester powder painting, color is optional

**Wind Resistance**

160Km/h

**Material of light fixture**

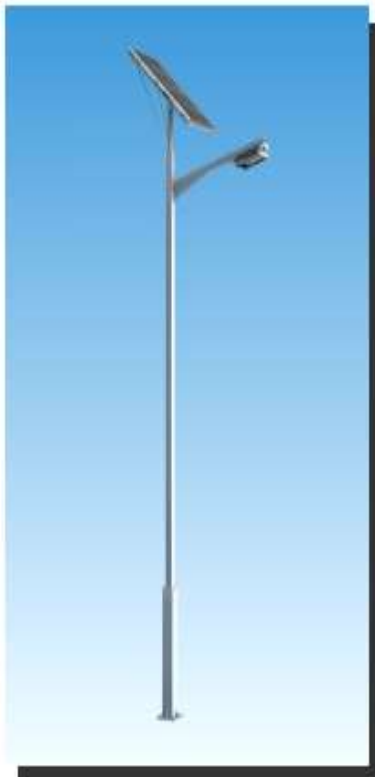
Die-casting aluminum lamp body  
High purity aluminum reflector  
Tempered glass lampshade  
Silicon rubber seal ring

**Lighting source**

150W, 250W, 400W, 600W HPS lamp or metal halide lamp



## Solar Street Lighting



Solar panel



Solar controller



Silicon battery






LED street light Model no. 103



LED street light Model no. 102

- ⊗ Solar powered supply, energy saving green light products, suitable for place with high solar intensity and energy lacking.
- ⊗ High power LED street light (66W-156W) work as light source, three models available
- ⊗ Silicon battery store energy to power LED street light
- ⊗ Automatic solar controller to prevent overcharging and over discharging
- ⊗ Customized light pole height(6-12M)
- ⊗ Working time: 6-12 backup days in case of rainy or cloudy days, 6-12 hours per day (it differs with different areas and seasons)



Commodity	Picture	Specification
<b>6M Solar LED Street Light</b>		<ol style="list-style-type: none"> <li>1. Solar panel: 200W/24V</li> <li>2. Silicon battery: 200Ah/24V</li> <li>3. Automatic solar controller</li> <li>4. LED street Light: 66W</li> <li>5. Galvanized light pole: 6M</li> <li>6. Control box buried underground</li> <li>7. Runtime: 12 hours per day; 3 rainy or cloudy days as backup</li> </ol>
<b>8M Solar LED Street Light</b>		<ol style="list-style-type: none"> <li>1. Solar panel: 240W/24V</li> <li>2. Silicon battery: 300Ah/24V</li> <li>3. Automatic solar controller</li> <li>4. LED street Light: 80W</li> <li>5. Galvanized light pole: 8M</li> <li>6. Control box attached with pole</li> <li>7. Runtime: 12 hours per day; 3 rainy or cloudy days as backup</li> </ol>
<b>10M Solar LED Street Light</b>		<ol style="list-style-type: none"> <li>1. Solar panel: 300W/24V</li> <li>2. Silicon battery: 400Ah/24V</li> <li>3. Automatic solar controller</li> <li>4. LED street Light: 105W</li> <li>5. Galvanized light pole: 10M</li> <li>6. Control box attached with pole</li> <li>7. Runtime: 8 hours per day; 3 rainy or cloudy days as backup</li> </ol>