

## LED STREET LIGHT 80W-120W SPECIFICATION



LED Street light is a high-end engineering lighting and road lighting LED lamps which adopt high thermal conductivity aluminum radiator in its outer frame as well as 5mm high-strength tempered glass. With its simple and generous lighting design, light will go through a unique lens and then focus on the object effectively to avoid light loss and improve light utilization. What's more, BandaSolar uses high brightness LED, Bridgelux, as a light source and broadband constant current waterproof LED driver, which is safe, reliable, low power consumption and long life span. In addition, the excellent thermal management can effectively guarantee the long-term stability of LED.

### The Product Features

- Good and tidy appearance; firm structure
- Silicone ring and structural silicone as sealing material; IP65
- Stable constant current LED power supply and high efficiency LED chips
- Waterproof power supply; high efficiency, low loss and stable performance,
- No starting time, no flicker, no noise
- No radiation
- No mercury and other harmful substances
- Easy and flexible for installation,

### Applications

Widely used in City buildings, roads, residential courtyards, squares, stations, docks, bridges, advertising and other lighting places.



## BASIC INFORMATION

<b>Power Consumption</b>	<b>80W</b>	<b>100W</b>	<b>120W</b>
<b>Color Temperature</b>	2700-7000k		
<b>Working Voltage</b>	AC 85-265V		
<b>Working Frequency</b>	50-60HZ		
<b>Luminous Flux</b>	8800-9600Lm	11000-12000Lm	13200-14400Lm
<b>CRI</b>	≥78/		
<b>Power Factor</b>	>0.95/		
<b>IP Grade</b>	65/		
<b>Beam Angle</b>	120°		
<b>Operating Temperature</b>	40-50°C		
<b>LED Qty</b>	2 pcs		
<b>Life Span</b>	5000Hrs		