

Hardware Product



Smart Street Light

Smart Street Light

SSL-BS70

Product description

Widely used in urban roads, highways, sidewalks, squares, schools, parks, industrial areas and other venues

- Light source: LED SMD
- Wattage: 70W
- CCT: 3000K / 5000K
- Efficiency : ~120lm / W
- Beam angle: 70*140°
- Size: 650*350*135 mm
- Input Voltage: 90-305V
- IP rating: IP 65
- Material: Die-cast aluminum / Modular type
- CE Approved

Optional function

- Add PLC/RF433/4G Module
- Light Sensor



Smart Street Light

SSL-BS120 / SSL-BS150

Product description

Widely used in urban roads, highways, sidewalks, squares, schools, parks, industrial areas and other venues

- Light source: LED SMD
- Wattage: 120W or 150W
- CCT: 3000K / 5000K
- Efficiency : ~120lm / W
- Beam angle: 70*140°
- Size: 650*350*135 mm
- Input Voltage: 90-305V
- IP rating: IP 65
- Material: Die-cast aluminum / Modular type
- CE Approved

Optional function

- Add PLC/RF433/4G Module
- Light Sensor



Smart Street Light

SSL-BB80/SSL-BB100

Product description

Widely used in urban roads, highways, sidewalks, squares, schools, parks, industrial areas and other venues

- Light source: LED SMD
- Wattage: 80W/100W
- CCT: 3000K / 5000K
- Efficiency: ~120lm / W
- Beam angle: 70*140°
- Size: 642*269*81 mm
- Input Voltage: 90-305V
- IP rating: IP 65
- Material: Die-cast aluminum / Modular type
- CE Approved

Optional function

- Add PLC/RF433/4G Module
- Light Sensor



Smart Street Light

SSL-BB120 / SSL-BB150

Product description

Widely used in urban roads, highways, sidewalks, squares, schools, parks, industrial areas and other venues

- Light source: LED SMD
- Wattage: 120W or 150W
- CCT: 3000K / 5000K
- Efficiency: ~120lm / W
- Beam angle: 70*140°
- Size: 677*294*135 mm
- Input Voltage: 90-305V
- IP rating: IP 65
- Material: Die-cast aluminum / Modular type
- CE Approved

Optional function

- Add PLC/RF433/4G Module
- Light Sensor



Solar Street Light

Solar Street Light

SASL-BS70

Product description

Go Green and carbon neutrality accelerates energy transformation, new energy based on Solar will become the main power, one-time investment, no maintenance costs, long-term benefits, making solar street lights an ideal road lighting fixtures

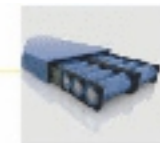
- Light source: LED SMD
- Battery Type: LiFePO4 Battery
- Control: Timer control + Light sensor control
- Wattage: 50-70W
- CCT: 3000K / 5000K
- Efficiency: ~120lm / W
- Beam angle: 70*140°
- No AC Power Required
- IP rating: IP 65
- Material: Die-cast aluminum / Modular type
- CE Approved

Optional function

- Different Battery Capacity Option
- Motion Sensor



Solar panel
High-efficiency monocrystalline panel
High-efficiency monocrystalline panel



Battery Power Storage
High-Performance Lithium (LiFePO4) or Gel VRLA for Extreme Lifecycle Available
Cycle life over 2,000 times, Up to 5 Days of Autonomy



Solar Charge and Lighting Controller
Smart MPPT charging system maintains battery and system life
Optional Networking and Connectivity, Programmable lighting output for varied lighting needs



LED and Optics
100,000 hour L70 Rating High Output LEDs
Wide range of color temperature options available
Up to 210Lm/w