

10M Pole 100W LED Solar Street Light Kit, Equal to 500W HPS, Full Power Design

Design Based On 5.30 KWH,11-12Hrs lighting time/night*3-4 Overcast Nights

Part Name and Lifespan	Technical Specification
Solar Panel: Lifespan:20-25 years	220W*2PCs Polycrystalline. For 24V lighting using. High Efficiency. A-class , Adding Aluminum Frame, Tempered Glass.
Gelled Battery Lifespan:5-8 years	250Ah/12V*2PCS, Gelled battery, Sealed Type. Deep cycle. Maintenance Free
Intelligent Solar Controller Lifespan:5-10 years	30A/24V, IP68. Automatic Light and Time Control Over-charging/discharging Protection Reverse-connection Protection Switch on Automatically with Light Sensor; Switch off after designed Hours later.(11-12 Hrs)
Light source: High Power LED Lifespan: 80000 Hrs	100W LED, White Color, 15000LM,6500K, IP65 High Power, High Brightness.
Lamp Housing: Lifespan: More than 20 years	Die-casted Aluminum, IP65 High transmittance & Density toughened glass,
Battery Box:	Engineering Steel, hang on the pole
Pole System: Lifespan: More than 20 years	10M Height, tapered Pole, Steel,Q235 Hot-Dip Galvanized. Plastic Coated, Rust Proof, With Arm, Bracket, Flange, Fittings, Cable, Etc Resistant to Wind: $\geq 160\text{KM/H}$
Cables	Armored cable, include weather-protective cable glands
FOB SHANGHAI: USD1470.00/PC (Including All Parts and Cable, Base Foundation Bolts)	
	
BRH-L1B	BRH-N1
	
BRH-N3	
Tariff Code	9405409000
System Certification	ISO9001,CE & EN, RoHS,IEC,SONCAP,FCC,CCPIT,PVOC,SASO
Warranty	3 Years for full system
Payment	30% Deposit, 70% Against Copy of B/L or L/C at sight
Delivery time	Usually 15-20 Working Days