



## **50W-AIO (ARRAY)** **Solar Street Light**

*Model: 50W AIO SSL*

*Mounting height (m): 7-8m*

*Solar panel Max power: 18V/70W (high efficiency imported MONO panel)*

*Pole spacing (m): 20-25m*

*Solar panel Lifetime: 25 years*

*Lamp material: Aluminium alloy*

*Battery Type: 12.8V, 35Ah Lithium (LifePO4 Lifetime 5 years)*

*Certificate: UL / CE / ROHS / IP65*

*LED Power: 50W ARRAY*

*Warranty: 3 years*

*Led chip: OSRAM from Germany with high efficacy*

*Charge time (by sun): 6-7 hours (with constant sunlight)*

*Lumens (LM): 6000 lm*

*Discharge time: 20 hours*

*LED Lifetime: 50,000 hours*

*Unit size: 1210\*460\*45 mm*

*Lighting Beam Angle: 120°*

*Net weight: 21 kg*

*CCT (k): 6500-7000K*

*Working Temperature (°C): -20 ~ +60*

