



100W-AIO (ARRAY)

Solar Street Light



Model: 100W AIO SSL

Mounting height (m): +9m

Solar panel Max power: 18V/130W (high efficiency imported MONO panel)

Pole spacing (m): +30m

Solar panel Lifetime: 25 years

Lamp material: Aluminium alloy

Battery Type: 12.8V, 64Ah Lithium (LifePO4 Lifetime 5 years)

Certificate: UL / CE / ROHS / IP65

LED Power: 100W ARRAY

Warranty: 3 years

Led chip: OSRAM from Germany with high efficacy

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

Lumens (LM): 12000 lm

Discharge time: 20 hours

LED Lifetime: 50,000 hours

*Unit size: 1570*460*45 mm*

Lighting Beam Angle: 120°

Net weight: 26 kg

CCT (k): 6500-7000K

Working Temperature (°C): -20 ~ +60

