

LED

SOLAR LED STREET LAMP - CLEAR

SYN-SYSOLSTR02



The Synerji Solar Street Lamps are designed to provide reliable, energy-efficient, and sustainable lighting for streets, pathways, parking lots, and outdoor spaces.

Built with high-performance solar technology, these street lamps offer superior illumination while reducing energy costs and environmental impact.

Power: 20W

LED Type: 224pcs* SMD2835

Lumen: 2300LM (Clear cover)

Solar Panel: Mono-crystalline silicone 12.5W, 10V

Battery Pack: LiFePO₄, 32700, 6000mAh, 6.4V,
38.4Wh, replaceable

Beam Angle: 360°

Lamp Size: Φ400*120mm

Charging Time by Solar: 4-6hrs strong sunshine to
fully charged

Lighting Time: 32 hours+

Effective Projection Surface: 120m²

Lamp Fixture Colour: Black

CCT: 4000K / 6000K 2 Kelvin CCT changing
(Each lamp can be customized with any two CCT)

IP Class: IP65 waterproof

Material: ABS+PC, anti-UV, fireproof

Installation Height: 2-3mtrs

Installation spacing: 10~12mtrs

Working Temp: -20°C- 50°C

Storage Temp: 0°C-45°C

Applicable Pole Diameter: φ50~60mm

Warranty: 3 Year warranty

