

TRONIC

INTEGRATED SOLAR LED STREET LIGHT

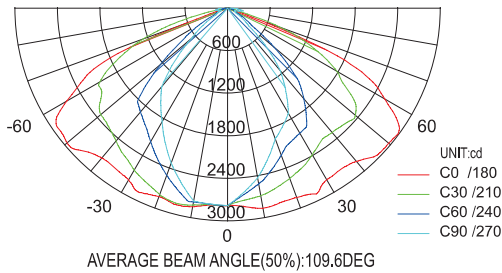


Integrated Solar LED Street Light

Technical parameters

- Innovative design, concentrates on the core components and intelligent sensors of the solar street lights, which creates the extreme simple solar road applications
- Integrated solar street light and intelligent energy management, ensure more energy provides to light source
- "A pole for usage" of simple installation way, makes all the solar LED components only needs 0.05 m³ space
- Adjustable Angle, adjusting the utilization rate of solar energy components and keeping generating capacity of both summer and winter balanced

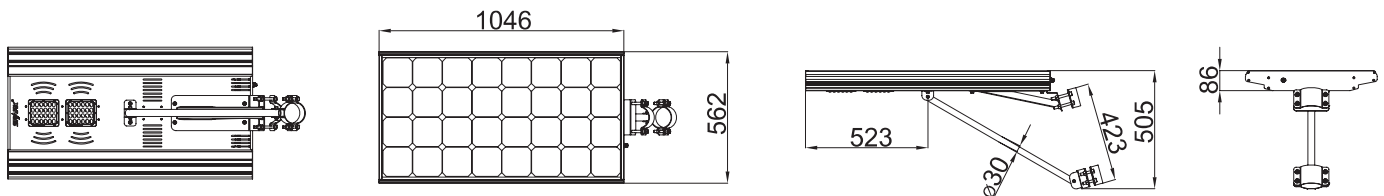
• Spectrum Chart



Model No.

SL S060

Light Source Power	60W
Lamp Rated Total Luminous Flux	7500lm
Lamp Rated Luminous Efficiency	125lm/W
Beam Angle	140° × 60°
Color Temperature (CCT)	6000-6500K
Color Rendering Index (CRI)	>70
IP Rating	IP65
Storage Temperature	0°C ~ +60°C
Solar Panel	17.44V/100WP
Lithium Battery	12.8V/50AH
Solar Charge controller	12V, 10A
Working Temperature	0°C ~ +60°C
Working Hours(Full power)	6H
Working Hours(Half power)	12H
Working Hours(30% power)	20H



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