



CE IP65



- A new, energy-saving product that utilizes high-power LEDs as a light source. Power supply :100-240V AC.
- The Street Light Series is broken down by Single Fixture, Double Fixture, Single Fixture Solar, Double Fixture Solar and Single Head Units.
- A conventional "green" lighting source, low energy-consumption and a long lifespan, no ultraviolet light, no infrared rays, no heat, and no radiation produced.
- Automatic Switching Technology (AST) - The Street Light can turn ON/OFF automatically according to the sensed ambient illumination, when it falls down below 13LUX the street light comes on, when it exceeds 50LUX the street light goes Off. Half power energy savings option, lighting early 6 hours at maximum power, late 4 hours at half power.
- The lamp casing is die-cast aluminium alloy. The cover material is high transparency toughened glass, the use of such glass makes the lamp highly lucent, dustproof and waterproof. The coating is electrostatically sprayed fluorocarbon powder giving excellent self-cleaning properties.

Model	e82021-000
Type	120 LED High Power Street Light Head Unit
Light source	120x1W high power LED
Color temperature	2000K±200K; 6500K±500K
Luminous flux	8110Lm
Average Illumination	28Lux/8m
Area of Illumin	±12m
Input voltage, frequency	100-240V AC, 50/60Hz
LED operating current	24V DC
Total LED power	143W
Installation tube diameter	Ø60mm (Max.)
Working Environment	30°C-+40°C