



2000 Commerce Parkway, Lancaster, New York, 14086
Phone: 716-206-1309 ext 120, Website: www.s3jelectronics.com

60W LED Street Lights Model #: ELS47-60W-101600-09

ELS47-60W-101600-09 uses two high power LED (60W). Utilizes the special design of multi-chip single module. Power factor is 95% and the effective light angle is 75 degree.

Main Features

1. LED Sources: Two High Power LED (30W).
2. Luminous Efficiency: ≥ 80 lm/W
3. Input Voltage: AC (85V ~ 265V)/ Frequency (50 ~ 60Hz) DC (12V 24V)
4. Power Factor (PF): >0.95
5. Luminous Flux: 4900 lm (60W)
6. Efficiency of the Power Supply: $>90\%$
7. Effective Light Angle: 75 Degree
8. Color Rendering Index: >80
9. Color Temperature: 4500K
10. Net Weight (kg): 12.50 KG
11. Proprietary LED Encapsulation
12. Materials: High-purity Aluminum
13. Vacuum metallic membrane plating reflector
14. High intensity toughened glass covers
15. Perfect combination with solar energy
16. 30% LED Deprecation: $>50,000$ hours
18. IP Rating: IP65
19. Lower maintenance charges.
19. Save 50%-75% electricity cost comparing with sodium street lights
20. No delay start
21. Eco-friendly: No UV, IR, leads or mercury



Applications

1. City streets and roads
2. Pavements
3. Squares
4. Schools
5. Parks
6. Yards
7. Inhabitation area
8. Factories



3 Year Labor and Part Warranty against manufacturer defect is provided to use under normal operating condition. Proof of purchase must be provided when warranty service is requested. Notice that improper use or unauthorized repair will not be covered by the warranty. S3J Electronics reserves the right to make changes to this document and to the product without notice.