



Shaffer
ENERGIZING TOMORROW



LED Solar Street Light-Pro

Features

Electrical Parameters	
Input	DC Operated
Wattage	09W 12W 15W 20W 24W 30W 40W
Solar Panel	Mono/Polycrystalline
Battery	Lion/Life po4
Charge Controller Efficiency	>90%
Reverse Polarity Protection	Provided
Duty Cycle	Dusk to Dawn
Charging Time	6-7 Hours
Optical Parameters	
Colour Temperature	5000-6000K
CRI	>70
LED Life with L70 Criteria	>50000 Hours
Efficacy	>100 Lumen per watt
Optics	High quality lens (Optional)
Beam Angle	>120 (Dispersed Beam)
General Parameters	
Housing	Aluminum Alloy
Cover	Polycarbonate/Glass
Operating Temperature Range	-10 to 50 degree centigrade
Autonomy	2 Days
Certification	CE
Environment	IP-66 Protected
Reports	LM-80, LM-79, IK-05

Benefits

Reducing dependency on conventional power, Contributing towards Green Energy. Its minimalist approach saves on everything from material to energy, while providing Suitable Lighting levels.

- All in One.
- No Power Outages.
- Battery Backup for cloudy and rainy days.
- No line voltage, Trenching, or metering.
- Unique Sleek Design
- Integrated Battery and Solar Panel.
- Environmental Friendly- 100% powered by the Sun.

Typical Applications Include:

- Roadways
- Walkways
- Campuses
- Remote Area
- City Streets
- Residential Streets
- Perimeter Security



PRODUCT ORDERING INFORMATION

Product Code	Product	CCT	Wattage
SH SSLP 09/12/15/18/24/30/40 CW GR	All in One Solar Street Light	Cool White	09W 12W 15W 18W 24W 30W 40W

Asia Pacific • Africa • Middle East • Europe
Specifications are typical values and may change without notification.
Copyright © Shaffer Energy. 2018 All rights reserved.