MAJOR TECH

VETI®

LED Street Lights

The SSL Integrated Solar Street Light Range offers convenient, reliable and efficient lighting with a high lumen output. Its 6500K colour temperature ensures brilliant, bright, clear illumination. Designed with a durable, UV and weather resistant ABS housing (IP54), this Solar Street Light Range is perfect for outdoor use on pathways, parking areas, and residential streets. During the day, the integrated monocrystalline solar panel charges the LiFePO4 battery. When night/low-light conditions are detected, the built-in PIR sensor activates the light when motion is detected within a 120° angle at up to 8 metres. This Street Light Range provides up to 14 hours of illumination after a full 6 hour charge in optimal sunlight. The SSL Range features multiple remote controllable lighting modes, including Time Control, Day/Night Auto, Motion-activated settings and more, ensuring energy-efficient operation tailored to your needs. The robust design, reliable performance and convenient lighting mode settings make this Solar Street Light Range an excellent choice for cost-effective, eco-friendly outdoor lighting.

2 YEARS WARRANTY LIMITED

Product Specification

Function	Description
Overview	
IP Rating	IP54
Housing Colour	Black
Colour Temperature	6500K - Cool White
Lighting Modes	Day/Night Auto, Continuous On/Off, Pre-set Times, Motion Activation (PIR)
Charging Time	4-6 Hours 40 000 Lux (Normal Daylight)
Charging Cycles	>1200 Cycles
Discharge Time	12-14 Hours
Day/Night Detection	Day >10 Lux / Night <5-10 Lux
Technical	
Beam Angle	120°
PIR Sensor Range	8m
PIR Detection Angle	120°
LED Chip	SMD5054
Battery Type	LiFePO4
Material	
Body	ABS (UV Proof)
Solar Panel	Monocrystalline Silicon + Glass
Installation Height	3 - 5m (Pole Mounted)
Pole Diameter	48mm
Warranty	
Limited Warranty	2 Years

Battery Charging Level & Lighting Mode Indicator shows current Status of the Light

Included Pole Mount Bracket for easy installation

Integrated Glass & Monocrystalline Silicon Solar Panel

8m PIR Sensor Range

SSL Street Lights | **Solar LED Street Lights**

Contact Us

South Africa

www.major-tech.com sales@major-tech.com

Australia

www.majortech.com.au info@majortech.com.au

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SSL80C

SSL120C

SSL150C

Product Selection

Product Code	Lumen	Wattage	Lm/W	Solar Panel	Battery Capacity	Dimensions	Weight
SSL80C	1 400lm	10W	140lm/W	10W/5V	3.2V 10 000mAh	413 x 231 x 47mm	1.20kg
SSL120C	1 800lm	12W	150lm/W	12W/5V	3.2V 12 000mAh	511 x 231 x 47mm	1.50kg
SSL150C	2 250lm	15W	150lm/W	15W/5V	3.2V 15 000mAh	622 x 251 x 47mm	2.22kg

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Contact Us

South Africa

www.major-tech.com sales@major-tech.com

Australia

www.majortech.com.au info@majortech.com.au