



# 90W/120W Solar Powered LED Street Light with PIR & Photocell

Technical Data:	
Power:	90 - 120w
Lumens:	160Lm/W
CCT:	6000k
Solar panel type:	90w - 6V 12W Monocrystalline Silicon 120w - 6V 18W Monocrystalline Silicon
Protection Rating:	IP65
Battery Type:	90w - 3.2V 24Ah LiFePO4 120w - 3.2V 30Ah LiFePO4
CRI:	>80
Certifications:	CE, RoHS
Dimensions (MM):	90w - 645 x 250 x 65mm 120w - 750x 250x 65mm
Lifespan:	> 200 Discharge cycles
Warranty:	3 years

Introducing our 90W/120W Solar Powered LED Street Light with PIR & Photocell, a high-performance lighting solution for outdoor spaces. With an impressive luminous efficacy of 160 lumens per watt, this streetlight ensures efficient illumination while conserving energy. Its IP65 rating guarantees protection against dust and water, making it suitable for various weather conditions. Powered by 3.2V 24Ah or 30Ah LiFePO4 batteries depending on the model, this light offers long-lasting performance. Its sturdy and sleek design, coupled with a 6V 12W or 18W monocrystalline silicon panel, ensures durability and efficient solar energy conversion. With a CRI >80, it provides excellent color rendering, enhancing visibility and safety. Additionally, this product comes with a 3-year warranty, ensuring peace of mind for our customers.

