



# SSL-SOLAR-PR-AR

Solar All-In-One Street Light



RANGER



Comes with Remote Controller

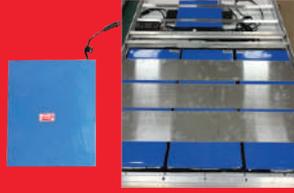


Mechanical Specifications	AR40-15AH	AR60-30AH	AR80-45AH	AR100-60AH	AR120-75AH
System / Set up power	40W	60W	80W	100W	120W
Lumen	6800LM	10200LM	13600LM	17000LM	20400LM
Color temperature	3000K-6500K can be customized				
Brightness / LER	170LM/W				
Material	High-end aluminum alloy				
Solar panel type	Mono				
Colour rendering index (CRI)	>70				
Mono PV module power	18V50Wp	18V90Wp	18V120Wp	18V160Wp	18V180Wp
Beam angle	140°				
Working mode	provided, comes with 1 pcs remote per order				
Battery LifePo4	12.8V 15AH	12.8V 30AH	12.8V 45AH	12.8V 60AH	12.8V 75AH
Solar panel	18V 50W	18V 90W	18V 120W	18V 160W	18V 180W
LED	Bridgelux 3030				
Waterproof IP grade	IP65				
Charge time	5-6 hours (bright sunshine)				
Discharge time	Lighting 12 hours/day, support 5-7 rainy and cloudy days (with motion sensor)				
Installation diameter	70-76mm				
Product size	785*410*60MM	1220*410*60MM	1675*410*60MM	1445*600*60MM	1615*600*60MM
Lamp weight(G.W)	8.6KG	13.1KG	18.2KG	21.6KG	24KG
Working temperature	-25°C - +65°C				
Certificate	CE ROHS IP65				

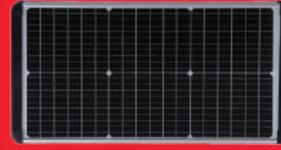
High Lumen LED  
Bridgelux 3030 LED Chip



Deep Cycle Long Life  
LifePO4 Battery



High Efficiency  
Mono Solar Panel



MPPT Charge  
Controller



Dimension Drawings (mm)

\*All specification is subject to change without prior notice.

