

ALL IN ONE

SOLAR STREET LIGHT



High Efficiency Mono
Solar Panel



High Efficacy Lighting



Adjustable Mounting
Angle

RMS

Smart Lighting Control
Through Remote Monitoring





Product Specification

Model	YME7W	YME9W	YME12W	YME15W	YME18W
Lamp Wattage	7W	9W	12W	15W	18W
Solar Panel(W)	30W	40W	40W	50W	50W
Battery	6Ah 12.8V LiFePo4	12Ah 12.8V LiFePo4	12Ah 12.8V LiFePo4	18Ah 12.8V LiFePo4	18Ah 12.8V LiFePo4
Lighting Type	LED	LED	LED	LED	LED
Brightness	840 Lumens	1260 Lumens	1680 Lumens	2100 Lumens	1520 Lumens
Autonomy	2 Days	2 Days	2 Days	2 Days	2 Days
IP Rating	Ip67	Ip67	Ip67	Ip67	Ip67
Power Source	Solar Power	Solar Power	Solar Power	Solar Power	Solar Power
Body Material	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
Lighting Color	5500k - 6500k	5500k - 6500k	5500k - 6500k	5500k - 6500k	5500k - 6500k
Charge Controller	PWM / MPPT	PWM / MPPT	PWM / MPPT	PWM / MPPT	PWM / MPPT
Accessories	Mounting Clamp, NUT				
View Angle	120°	120°	120°	120°	120°
Dimming	50% And 33%	50% And 33%	50% And 33%	50% And 33%	50% And 33%
Indications	Green And Red	Green And Red	Green And Red	Green And Red	Green And Red
Sensor	PIR Motion Sensor, Dusk To Dawn				

Model	YME20W	YME24W	YME30W	YME40W	YME50W
Lamp Wattage	20W	24W	30W	40W	50W
Solar Panel(W)	50W	60W	75W	100W	125W
Battery	18Ah 12.8V LiFePo4	24Ah 12.8V LiFePo4	30Ah 12.8V LiFePo4	36Ah 12.8V LiFePo4	48Ah 12.8V LiFePo4
Lighting Type	LED	LED	LED	LED	LED
Brightness	2800 Lumens	3360 Lumens	4200 Lumens	5600 Lumens	5600 Lumens
Autonomy	2 Days	2 Days	2 Days	2 Days	2 Days
IP Rating	Ip67	Ip67	Ip67	Ip67	Ip67
Power Source	Solar Power	Solar Power	Solar Power	Solar Power	Solar Power
Body Material	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
Lighting Color	5500k - 6500k	5500k - 6500k	5500k - 6500k	5500k - 6500k	5500k - 6500k
Charge Controller	PWM / MPPT	PWM / MPPT	PWM / MPPT	PWM / MPPT	PWM / MPPT
Accessories	Mounting Clamp, NUT				
View Angle	120°	120°	120°	120°	120°
Dimming	50% And 33%	50% And 33%	50% And 33%	50% And 33%	50% And 33%
Indications	Green And Red	Green And Red	Green And Red	Green And Red	Green And Red
Sensor	PIR Motion Sensor, Dusk To Dawn				