

# MODEL SMLN-05W



INTEGRATED SOLAR GARDEN LIGHT (5W)		MODELSMLN-05W
Solar Panel	Max Power	12W(High efficiency monocrystalline silicon)
	Life time	>25 years
Battery	Type	Lithium battery (LiFeP04) 4Ah/12.8v
	Life time	> 5 years
LED Lamp	Max power	12V 5W
	Led chip brand	USA Bridgelux LED Chip BXCD 45mil 160-170lm/w
	Lumen (LM)	550-600lm
	Life Time	> 50000 hours
	Viewing Angle	120°
Charge time	By Sun	6-10 hours
Discharge time	Full power	15 hours
	Half power	30 hours
Working temperature	Range(°C)	-20°C ~ +70°C
Colour temperature	Range (k)	6000k
Mounting height	Range (m)	2.5-3m
Space between light	Range (m)	7-9m
Lamps material of main	Aluminium alloy	
Certificate	CE / ROHS / IP65/EMC	
Warranty Period	3 years (5years warranty available with extra cost)	
Packing & Weight	Product / Packing size	465*320*50 mm / 510*570*370 mm
	Product / Packing Weight	5 kg / 5.25 kg
	Packing box	Neutral
	Corton size	510*W570*H370mm
	Q'ty/ctn	4 sets / ctn
	GW for corton	21 kg
Packs Containers	20 GP	933 pcs
	40 GP	1933 pcs