

# MODEL SMLN-12W



INTEGRATED SOLAR GARDEN LIGHT (12W)		MODEL SMLN -12W
Solar Panel	Max Power	18v 20W (High efficiency monocrystalline silicon)
	Life time	>25 years
Battery	Type	Lithium battery(LiFeP04)9Ah
	Life time	> 5 years
LED Lamp (With sensor)	Max power	12V 12W
	Led chip brand	USA Bridgelux LED Chip 45x45mil 130-140lm/w
	Lumen (LM)	1320-1440lm
	Life Time	>50000 hours
	Viewing Angle	120°
Charge time	By Sun	6-10 hours
Discharge time	Saving power	more than 30 hours
Working temperature	Range(°C)	-20°C ~ +70°C
Colour temperature	Range (k)	6000k
Mounting height	Range (m)	3-4 m
Space between light	Range (m)	8-10 m
Lamps material of main	Aluminium alloy	
Certificate	CE / ROHS / IP65	
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	6 kg / 6.25 kg
	Packing box	Neutral
	Corton size	510*W570*H370mm
	Q'ty/ctn	4 sets / ctn
	GW for corton	25 kg
Packs Containers	20 GP	933 pcs
	40 GP	1933 pcs