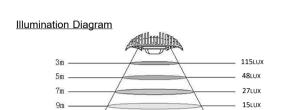


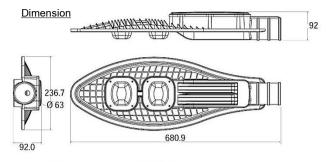
Datasheet

Model Name: Kalinnda Solar Street Light Set 90W - M

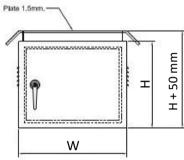








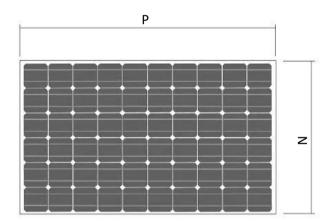




Specification

11m

Model	KD-SSS-M-090-XX
Power Consumption	90W
Lamp Efficacy	100-110lm/W
Lamp Initial Flux	9000-9900lm
Input Voltage	DC12/24V
Temperature Color	3000K (WW) / 5000K (CW) / 6500K (DL)
Beam Angle	Horizontal: 90°
Material	Aluminum Housing & Glass Lens
Number of LED	1pcs of 50W & 1pcs of 40W
Number of Driver	1pcs of Adjustable Driver
IP Rating	IP65
Working Lifetime	35000 Hrs
Support Hole Size	Diameter 60mm (2.0in)
Size of Component Box	W450 x L400 x H450 mm
Size of Solar Panel	P1960 x N992 mm
Warranty	2 Years



Other Component		
Power of Solar Panel	DC36V / 240W	
Solar Control Charger	DC 12/24V / 20A / PWM	
Battery	DC12V / 100AH x 2pcs / Deep Cycle	
Battery Lifetime	Estimate 3 Years	
Battery Re-Check Time	Every 6 Months	
Charging Time	At least 5 Hrs (Start 09.00 AM)	
Working Time	Estimate 12 Hrs (06.00 PM – 06.00 AM)	

Warning

- Do not disassemble the Lights by yourself, or it will cause the damage of the Light and its accessories
- ♦ Be carefully, do not touch the light without power off
- To make sure the lifespan and lighting effect, please do not pull wires and Keep the light from the crash and damage.

<u>Notice</u>

- For safety secure, please only install, repair and examine by professionals person. Otherwise it may cause dangerous.
- The lamps must be operated with the matchable power supply
- Please don't install the lights under the high temperature and damp environment,or it will cause damage.
- Make sure no any covers like insulation blanket or similar materials in the surface of the Light

