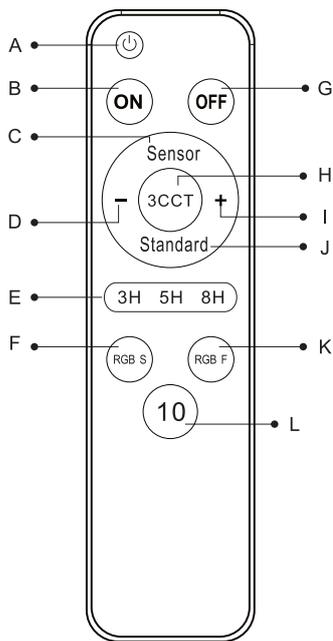# Vista Mono Solar Post Top Light

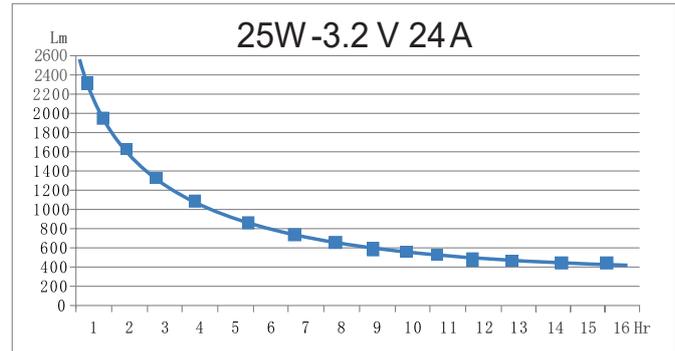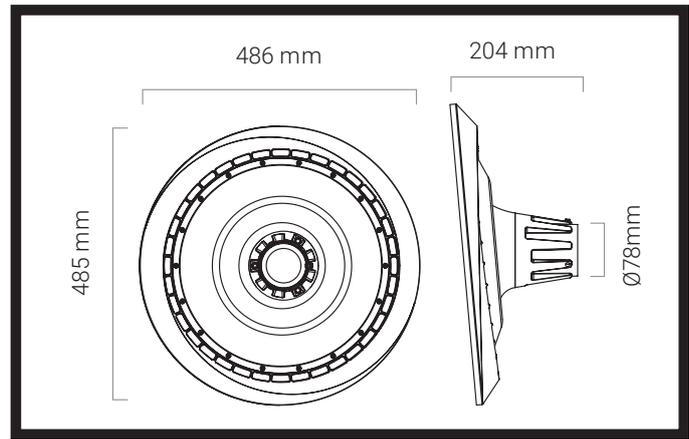## 25W

3 YEAR WARRANTY

A Lock
B Turn on
C Motion mode (20% brightness or activate and deactivate motion sensor)
D Reduce brightness
E 3H/5H/8H Timer
F 10 Colour temperature (Smooth)
G Turn off
H CW/NW/WW
I Increase brightness
J Standard Mode
K RGB Flash
L 10 Colour temperature

Product Performance	
Wattage	25W
Colour Temperature & Stock Code	• 3CCT (3000K/4000K/6000K) + RGB Motion Sensor - **FS100**
Operating Temperature	0~35°C
IP Rating	IP67
Beam Angle	110°
Impact Protection Grade	IK06
Input Voltage	4.5-6.5V
CRI	>70
Lumen Output	2 500 Lumens
Lumen Efficiency	100lm/W
LED Chips	2835
LED Chips Qty	180+180+30
LED Chip Brand	Sanan
Dimmable	Yes by remote
Motion Sensor	Yes (Optional via remote)
Physical Characteristics	
Weight (kg)	5.3 kg
Housing Material	Aluminum
Product Dimensions (mm)	φ485
Mounting Option	Aluminium Pole
Bolts and Screws	Stainless steel
Battery	
Battery	32700 Lithium LFP Battery
Battery Specs	3.2V 24 000Ah
Battery Replaceable	Yes
Full Battery Operating Hours	>14 hours

Packaging

PIOLED LIGHTING
SINCE 2008

Vista
25W Motion Sensor Solar Post Top Floodlight

21% EFFICIENCY MONOCRYSTALLINE SOLAR PANEL

RGB
6000K
4000K
3000K

Rated **IP67**
Warranty **3Y**
Lumen **2500**
Colour Temp **3CCT** (3000K/4000K/6000K) RGB

- Sanan chips SMD 2835.
- Beam angle: 110°.
- Motion Sensor mode: 20% standby brightness & 100% brightness when movement is detected.
- Battery Protection Program: Optional "Lock" feature to preserve Battery.
- Replaceable Lithium LFP Battery.

WITH REMOTE CONTROL

Dimension Drawing

486 mm   204 mm
485 mm   Ø78mm

25W -3.2 V 24 A

Technical Parameters	
Input Current	5A
Output Voltage	4.5-5V
Humidity	0~35°C
Output Current	4.8A
TA & TC	90&85
IES (Yes or No)	No
Regulatory Qualifications	
Class Rating	Class III
Energy Efficiency	A
Certification	CE, EMC, MSDS, UN38.3
Packaging info	
Storage Temp	20~40°
Carton Size (mm)	52*29.5*52
QTY/CTN	2
Solar Panel	
Wattage	25W (21% efficiency Monocrystalline solar panel)
Operating Temperature	0~35°C
IP Rating	IP67
Humidity	0~35°C

E&OE