

OMNISOLAR

Serious About Solar



PIR Motion Sensor



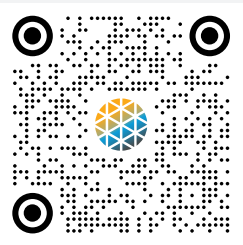
Hybrid



Interchangeable Components



Warranty



Venus Pro-4H

Solar Street Light

A powerful, unique and solar street light.

Featuring marine-grade aluminium for exceptional durability, replaceable batteries and a charge level indicator, the Venus Pro offers unmatched reliability and performance.



Heated Battery



Weather Proof



Works in Winter



Solar



Eco Friendly



Osram LEDs

Benefits

- Super Slim Design
- Explosion Proof Tempered Glass
- ALS 2.4 and TCS Technology
- Works in Winter
- Auto Detect Damaged Components

Specifications

Light Brightness	8000 Lumens
Solar Panel Power	60W

Li-ion battery

AC Adapter	16V 4A
Capacity	14.8V, 461.76WH, 2.6AH/PCS
Charging/Discharging Temp	0~45°C/-20~60°C
Charging Time	8.4H

Charging Conditions
 Battery capacity lower than 30%, AC starts charging
 Battery capacity higher than 70%, AC only charged by sunlight

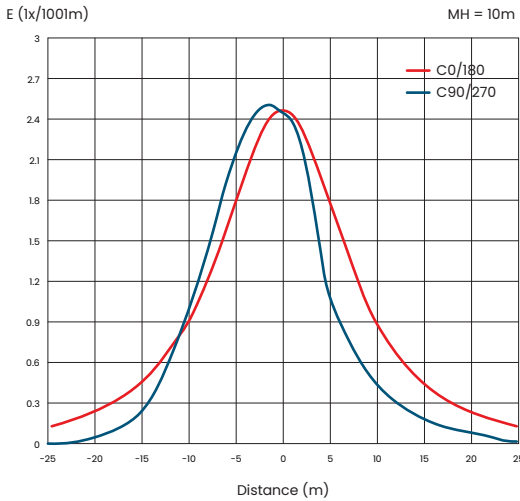
LED (OSRAM)	3030 144pcs
Colour Temp	4000K Ra70+
Efficiency	230lm/W

Performance

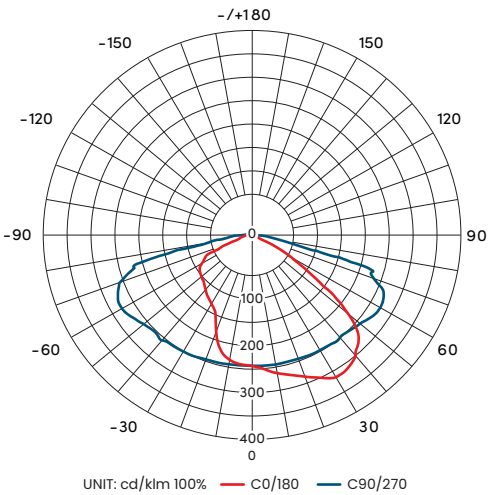
Lighting for Rainy Days	10 days
Control Mode	Button ON/OFF, ON/OFF Long Press 1.5s Long press for 6s to reset
Lighting Mode	M1: 30% (PIR) till dawn, M2: 100% 5H+ 25% 5H (PIR) + 70% till dawn, M3: 70% till dawn
Capacity Indication	4LEDs: 80%; 3LEDs: 60-80% 2LED's: 20-60%; 1LED: 5-20%, 0LEDs: 5%

FAS	Yes
PIR	120°, 8m. Max
Core Technology	ALS 2.4
IP/IK Class	IP65/IK08
Install Height	8M/36M

Illumination Curve



Luminance Distribution



Dimensions

