

# OMNISOLAR

Serious About Solar



PIR Motion Sensor



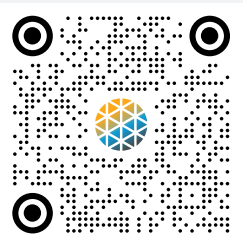
Hybrid



Interchangeable Components



Warranty



## Venus Pro-6

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
- ASL Technology
- Works in Winter
- High Brightness
- Battery Protection 69°C to -20°C

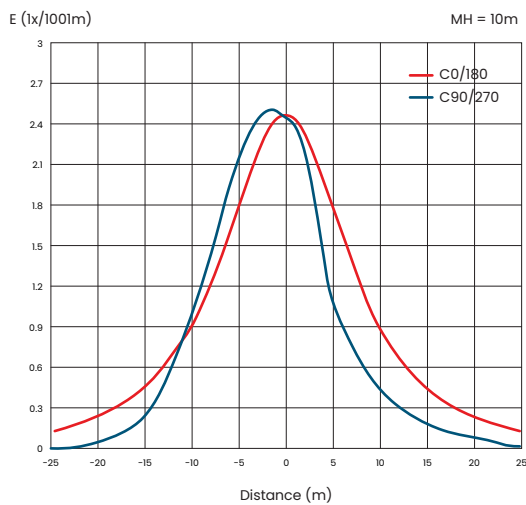
## Specifications

|                   |              |
|-------------------|--------------|
| Light Brightness  | 12000 Lumens |
| Solar Panel Power | 75W          |

### Li-ion battery

|                           |                              |
|---------------------------|------------------------------|
| Capacity                  | 14.8V, 692.64WH<br>2.6AH/PCS |
| Charging/Discharging Temp | 0~45°C/-20~60°C              |
| Charging Time             | 10H                          |
| LED (OSRAM)               | 3030 288pcs                  |
| Colour Temp               | 4000K Ra70+                  |
| Efficiency                | 190Lm/W                      |

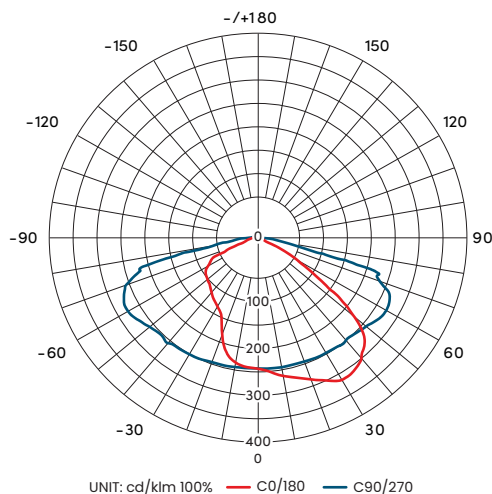
## Illumination Curve



## Performance

|                         |   |
|-------------------------|---|
| Lighting for Rainy Days | 10 days   |
| Control Mode            | Button ON/OFF   |
| Lighting Mode           | 100% (5H) +20% Til Dawn   |
| Capacity Indication     | 4LEDs: 80%; 3LEDs: 60-80%<br>2LED's: 20-60%; 1LED: 5-20%, 0LEDs: 5% |
| FAS                     | Yes   |
| Core Technology         | ALS 2.2   |
| IP/IK Class             | IP65/IK08   |
| Install Height          | 12M/54M   |

## Luminance Distribution



## Dimensions

