

# ALL-IN-ONE SOLAR LED STREET LIGHT

# AdvanLED



## Product Specification

Model	: ALL-SSL-060W-SOL-57K-G1
Power (W)	: 60
Lumen (lm)	: 12000
Efficiency (lm/W)	: 200
Colour Temperature, CCT (K)	: 5700
Colour Rendering Index (CRI)	: 70
Beam Angle (°)	: T203 (65°*150°)
Spigot Size	: 100mm
IP Rating	: IP 65
Discharge Time	: 2 Days
Materials	: Alluminum, SPCC
Lifespan/Warranty	: 3 yrs
Finishing Color	: Black
Working Humidity (% RH)	: 10 ~ 90
Storage Temp. (°C)	: -20°C to 45°C (-4°F to 113°F)

## Battery Specification

Battery Voltage (V)	: 12.8
Battery Capacity (Ah)	: 36
Battery (WHr)	: 460.8
Battery Type	: LiFePO <sub>4</sub> (Lithium Iron phosphate)
Operating Temp. (°C)	Power charge: 0°C - 60°C; Power discharge: -20°C - 60°C
Battery Life Cycle	: ≥ 2000 times

## Solar Specification

Solar Panel (W)	: 80W
Solar Voltage (V)	: DC18V
Solar Type	: Mono-crystalline Silicon Panel

## Remark:

**Application:** Outdoor Application | Street Lighting | Compound Lighting | Walkway Lighting  
xxK refer to : 3000 - 30K , 4000 - 40K , 5000 - 50K , 5700 - 57K , 6500 - 65K



Malaysian Brand



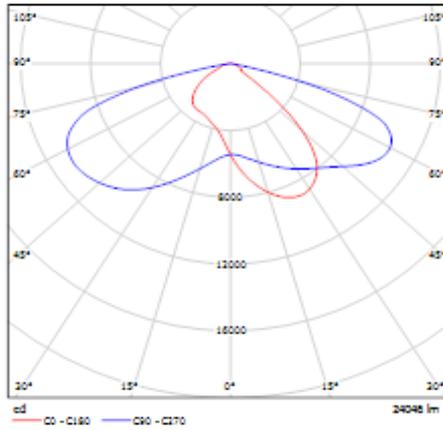
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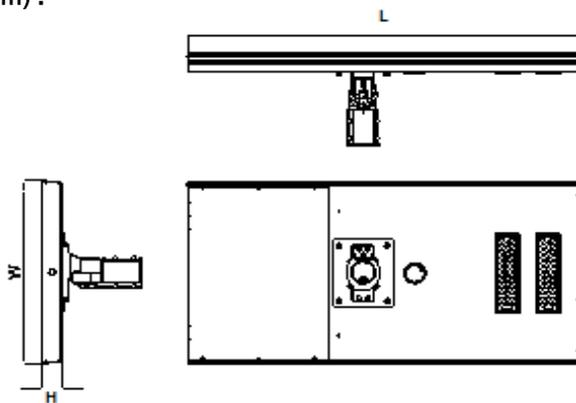
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Photometric Result :



Dimension (mm) :

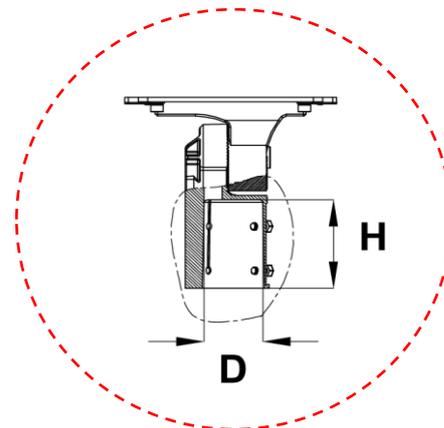


Length (L)	887.5
Width (W)	365.1
Height (H)	52
Weight (Kg)	13.5

## Control Method

- Working Mode

- 4H-Detected 100%, None 30%
- 3H-Detected 70%, None 30%
- 3H-Detected 50%, None 20%
- 4H-Detected 30%, None 10%



H: 94 mm  
D: 64 mm

Spigot Details

LIFE TIME **50K\*** HOURS

**LM80**  
LED LM 80  
**50K HRS**

**IP65**  
INGRESS PROTECTION

ISO 9001  
**BUREAU VERITAS**  
Certification

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