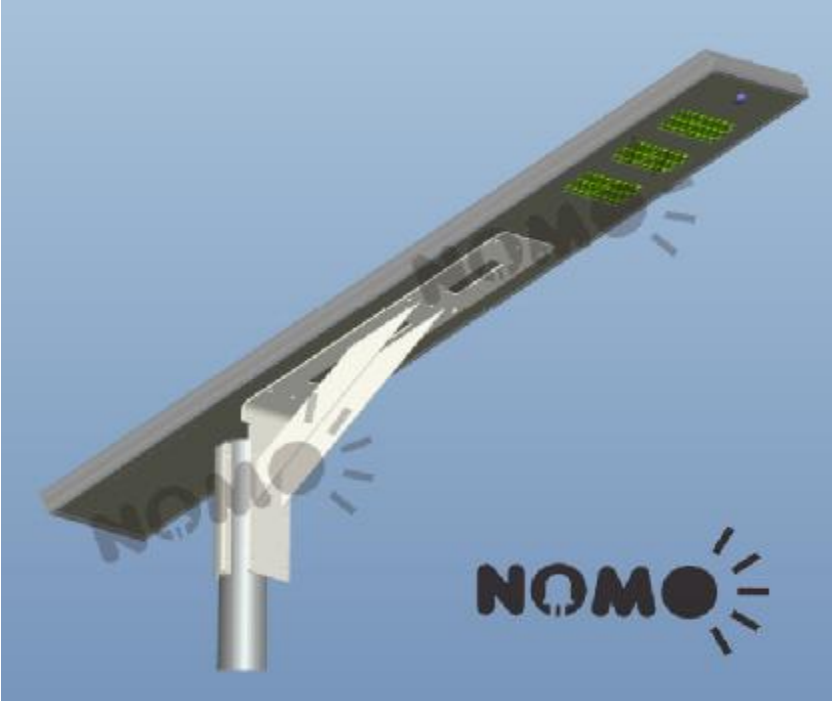


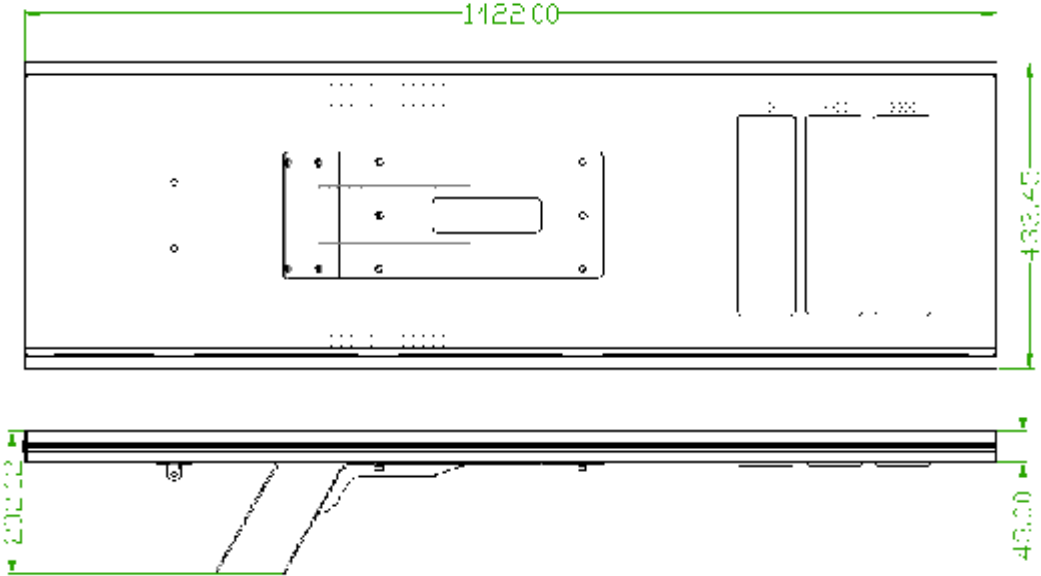
# NOMO-PVNSL-60W Integrated solar street light

**Nomo Group Co., Limited**

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FAX: +86-0755-29021186  
ADD: No.37 Chuangxin Road, Tangxia Chong, Shonggang, baoan District, Shenzhen, China



**CE** **RoHS** **IP65**



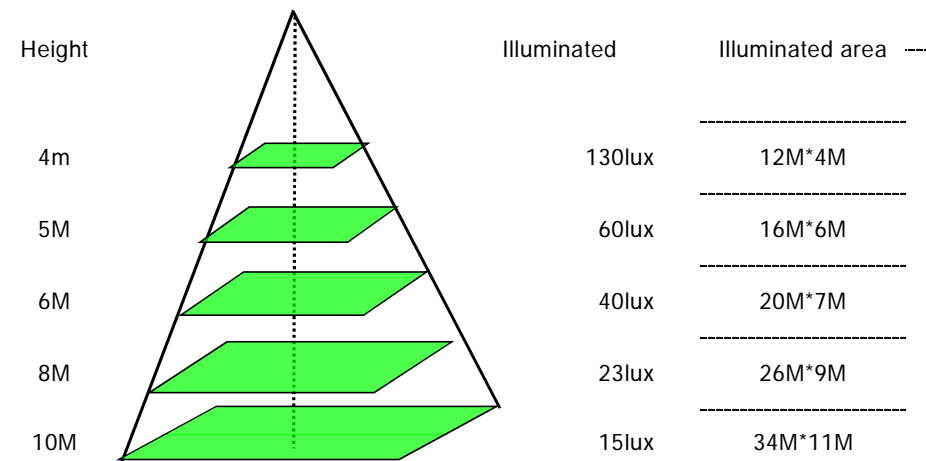
# Performance SPECS

## SPEC

**PV Module** Sunpower 110W 18V Eff:21%  
 20W\*3PCS,Total:60W; life time: 50000hours

**LED Source** LED chip,SAMSUNG  
 Vieying angel , 60°\*120°  
 Color Temperature: 3000K~3500K (warm white) /6000K-6500K(cool white)  
 Color rendering index : >70  
 LED Efficiency:≥120LM/W  
 Initial Delivered Lumem Tj=25°C:7200lm  
 Normal Luminous Flux Tj=66°C:6600lm

Illumination Drawing



**Battery Capacity**

LI Fepo4,12.8V 25AH\*2PCS  
 Life time: 5-8years  
 12.8V 5A

**Working mode:**

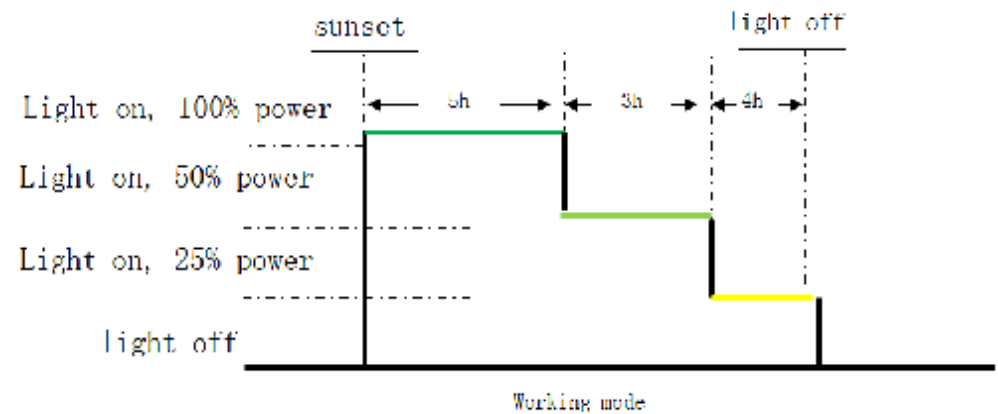
**Timing mode:**The multifunctional controller, can be set up

**MPPT Controller**

**Circuit Protection:** Overcharge, discharge, short circuit, open load, lightning protection and other functions

**On grid backup:**optional features

**The outer solar panels:** optional features



Working Time(Battery full)

Timing mode to:2Days

Other Spec

Charging Time (STC)

8Hours

Operating Environment

Charging:0~60℃  
Discharging:-20~65℃

Certificate

CE、ROSH、IP65

Storage Temperature

0~45℃

Installation Height

4m to 8m light pole

Package Size/Quantity

/

Clearance of Installation

70mm-90mm

Net Weight/GW

26kg/28kg

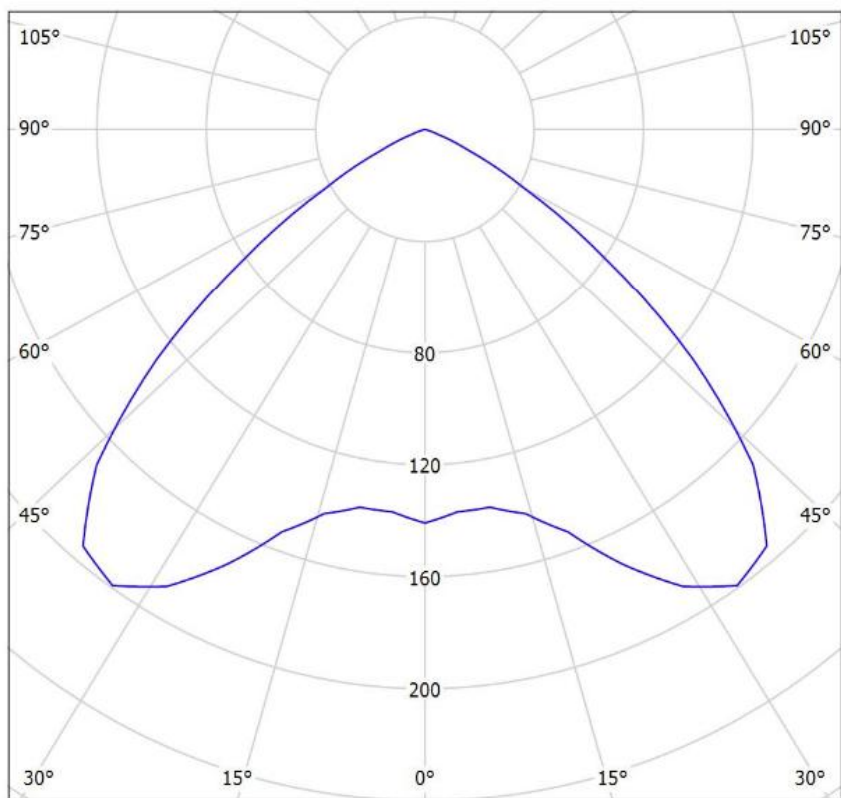
Installation Diameter

15m to 25m

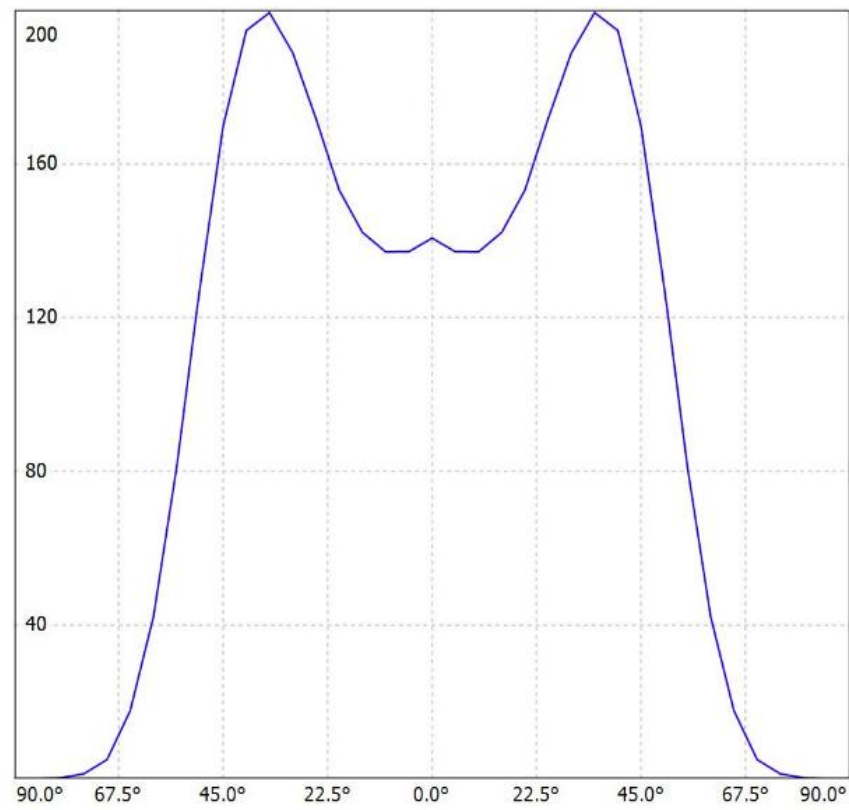
IP Rating

IP65

## Photometrics



cd/klm  
— C0 - C180 — C90 - C270



cd/klm  
— C0 - C180 — C90 - C270

