

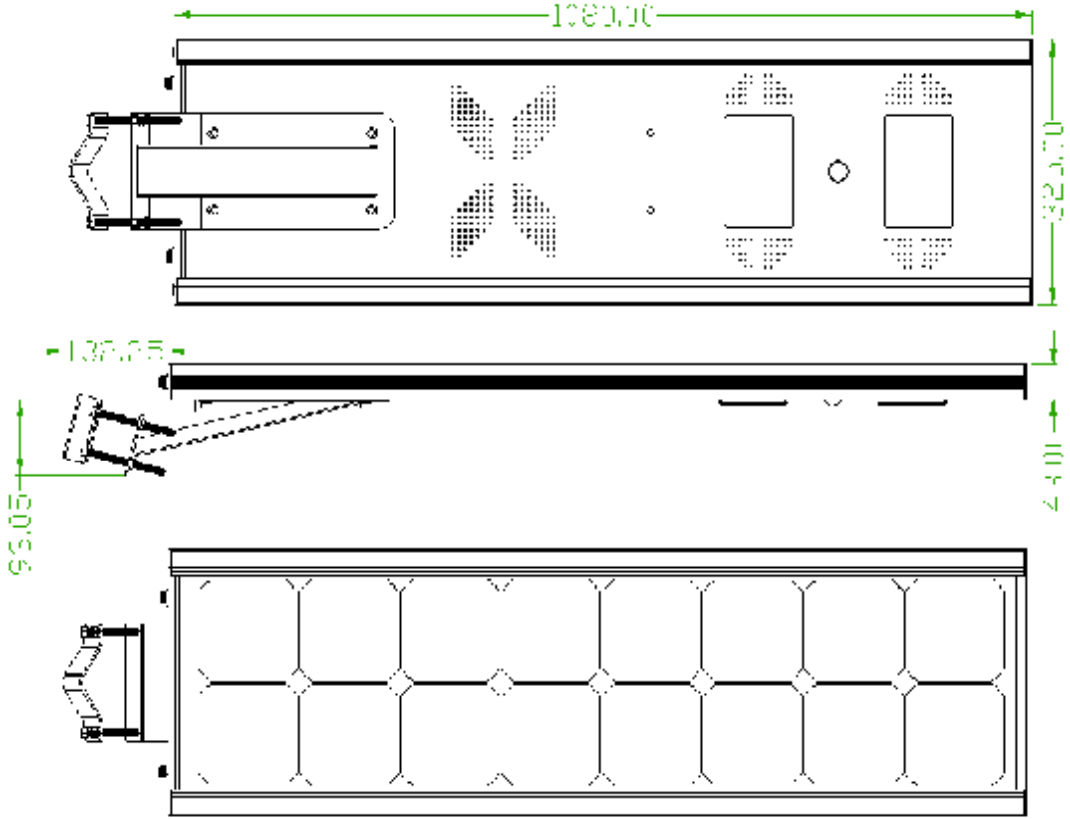
NOMO-PVNSL-25W Integrated solar street light

Nomo Group Co., Limited

Tel: +86-0755-33133476
FAX: +86-0755-29021186
ADD: No.37 Chuangxin Road, Tangxia Chong, Shonggang, baoan District, Shenzhen, China



CE **RoHS** **IP65**



NOMO-PVNSL-25W

Performance SPECS

SPEC

PV Module

Sunpower 50W 18V

1.04W*24PCS,25W; life time: 50000hours

LED chip,Bridgelux

LED Source

Viesing angel , 60°*120°

Color Temperature: 2700K~3500K (warm white)
/5000K-6000K(cool white)

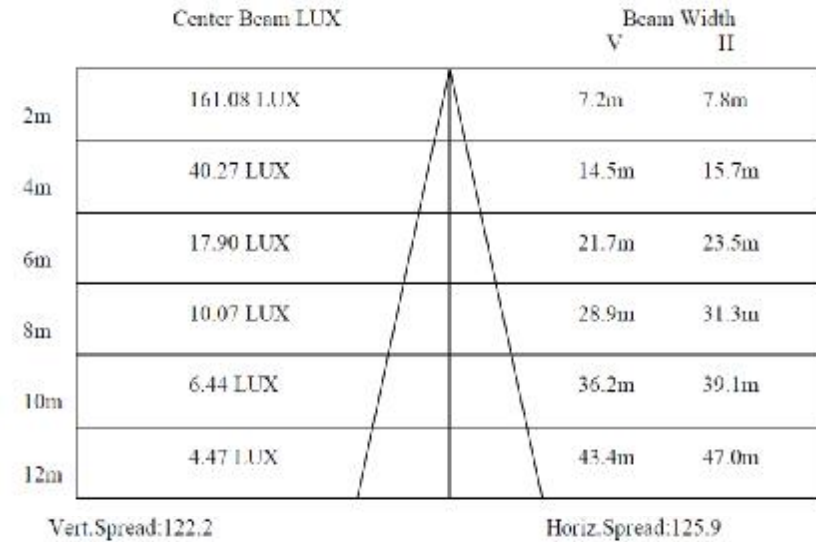
Color rendering index : >70

LED Efficiency:≥95LM/W

Initial Delivered Lumem Tj=25°C:2375lm

Normal Luminous Flux Tj=66°C:2200lm

Illumination Drawing(High 4 meters)



Battery Capacity

Lithium-ion LI Fepo4,12.8V 27AH

Life time: 5-8years

12.8V 5A

Human body infrared induction model/Timing mode:The multifunctional controller, can be set up

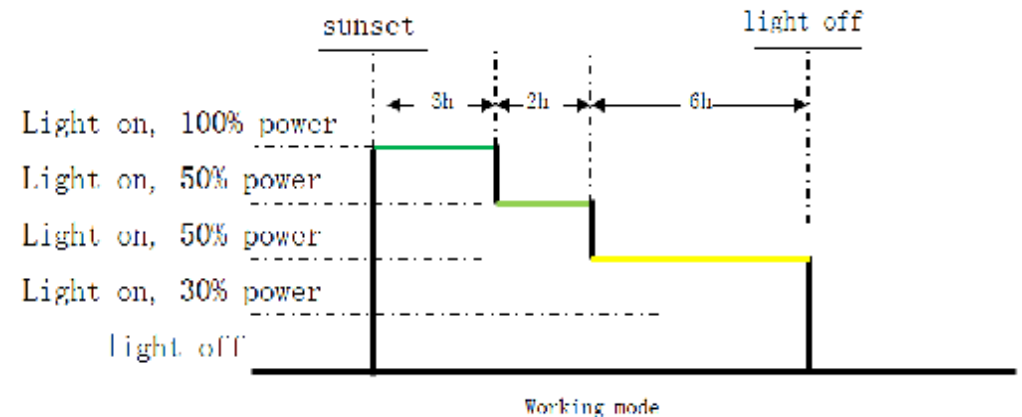
MPPT Controller

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

On grid backup:optional features

The outer solar panels: optional features

Work mode:



Working Time(Battery full)	PIR ON:100%:12H, 30%:34H; Timing mode to:2Days	Other Spec	
Charging Time (STC)	6-8Hours	Operating Environment	-20~40℃/10~90%RH
Certificate	CE、ROSH、IP65	Storage Temperature	-20~45℃
Installation Height	4 m to 8m light pole	Package Size/Quantity	1210×380×200mm/1set
Clearance of Installation	50mm-90mm	Net Weight/GW	19.5kg/21.5kg
Installation Diameter	15m to 25m	IP Rating	IP65

Photometrics

