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## G06 SNB Split Solar Light 30W.40W.50W.60W



### G06 SNB Series All In One Solar Street Light (SNB-30W, SNB-40W, SNB-50W, SNB-60W)

#### General information:

Based on the classic semi-integrated solar street light, this new product is a creative lighting fixture with features of elegant exterior design, die-casting aluminum housing and customized solar panel and functions of time control, light control, human infrared sensing and bluetooth APP control. The directionadjustable solar panel maximizes the solar cell charging efficiency.

Also it can be matched with AC adaptor and used as a LED street light supplied by commercial electricity with its special controller. And with 5050 LED bead, higher brightness and less energy consumption.

## Function Characteristics



Human Body Induction

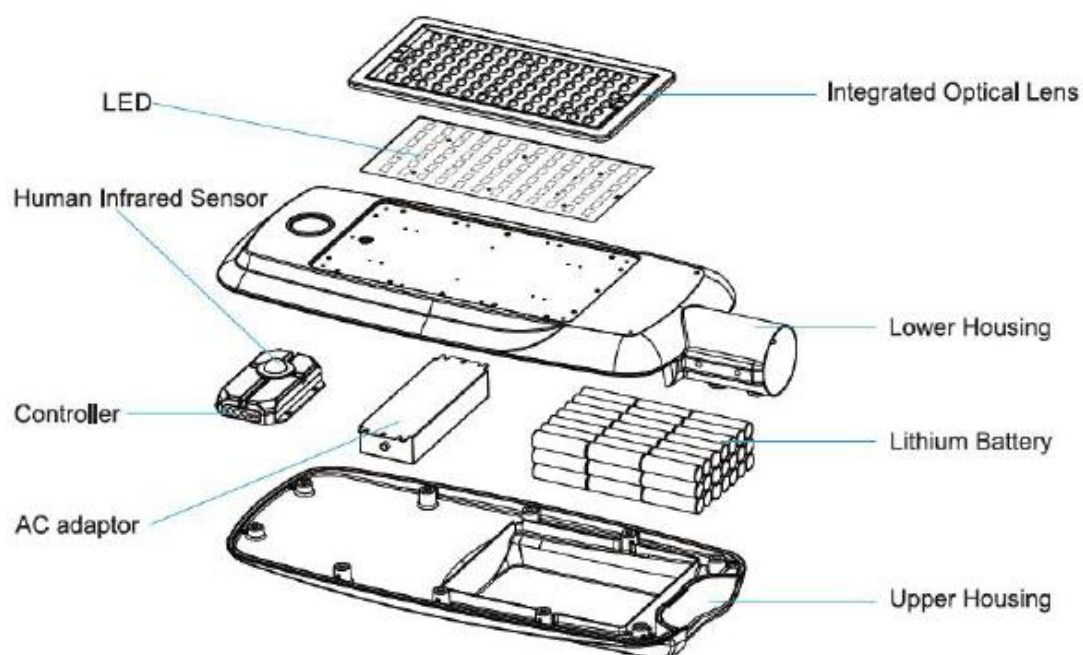


Time Control, Light Control

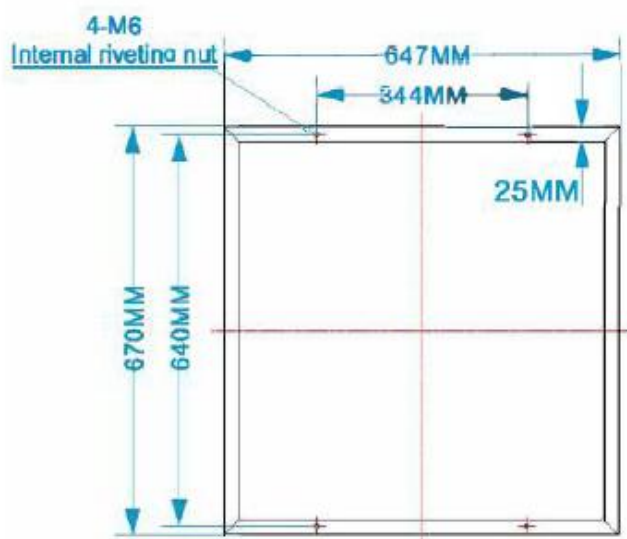


Bluetooth APP Control

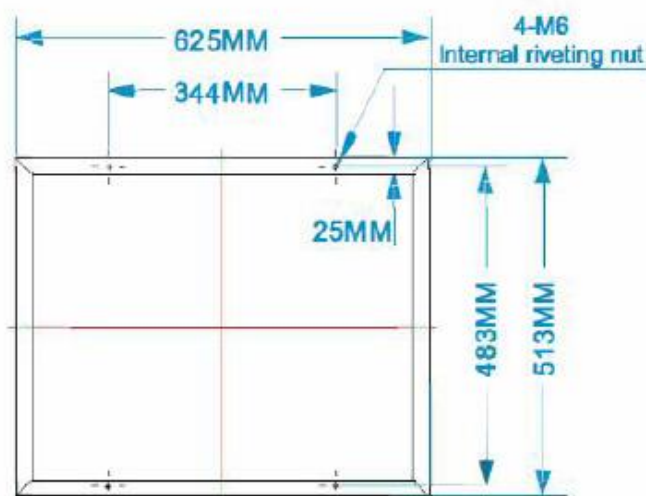
## Product Structure



## Solar Panel



(670x647x30 MM)

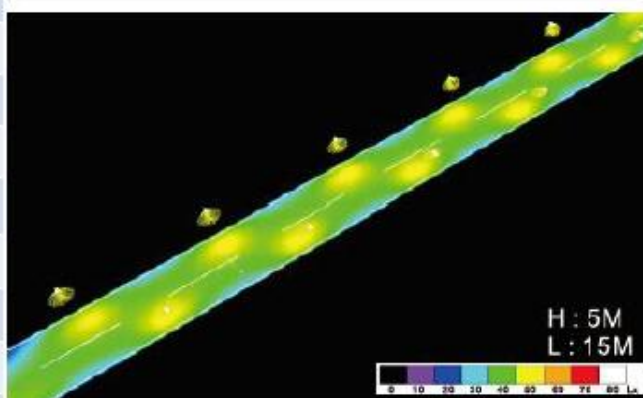
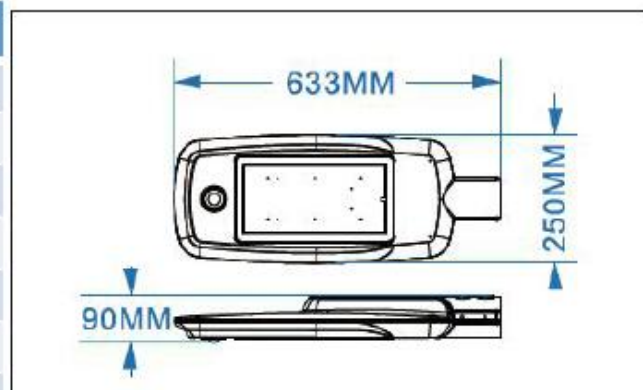


(625x513x30 MM)

## SNB-30W

### 1. Product Parameters

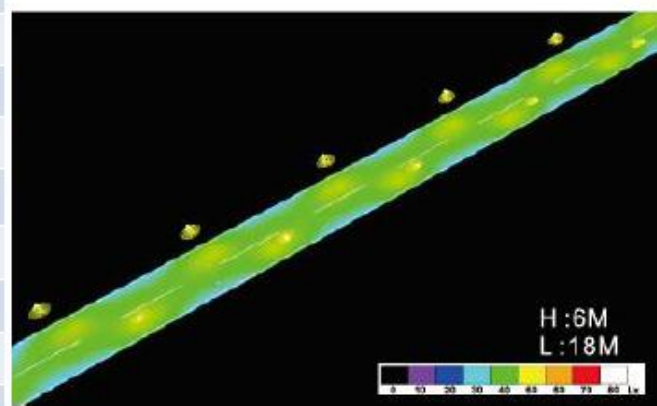
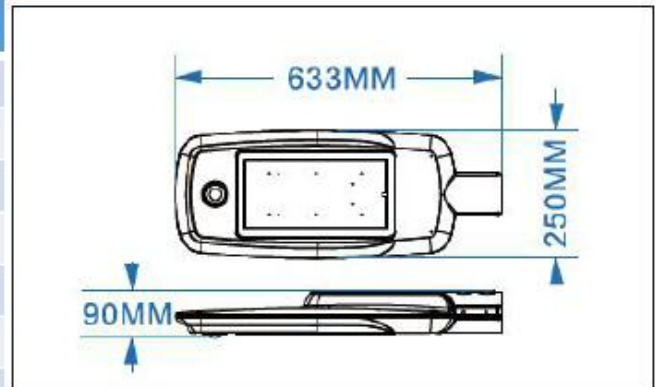
Electrical Characteristic	
Model No.	SNB-30W
Solar Panel Volt/Power	18V/50W
Battery Capacity	12V/21AH Lithium
Charging Time	6-8 H
Discharging time	>36 H
Working Temperature	-25C ~+65C
Switch Threshold	15 LUX
Sensing Distance	≤12M
LED	42 PCS
Lumen Flux	3000-4000 LM
Luminous Efficiency	130-150LM/W
Light Distribution	Batwing Type
Color Temperature	2800-6500K
Light Head Size	633*250*90MM
Solar Panel Size	625*513*30MM
Installation Height	4-6M
Pole Installation Distance	12-18M



# SNB-40W

## 1. Product Parameters

Electrical Characteristic	
Model No.	SNB-40W
Solar Panel Volt/Power	18V/50W
Battery Capacity	12V/26AH Lithium
Charging Time	6-8 H
Discharging time	>36 H
Working Temperature	-25C ~+65C
Switch Threshold	15 LUX
Sensing Distance	≤12M
LED	42 PCS
Lumen Flux	4000-5000 LM
Luminous Efficiency	130-150LM/W
Light Distribution	Batwing Type
Color Temperature	2800-6500K
Light Head Size	633*250*90MM
Solar Panel Size	625*513*30MM
Installation Height	5-7M
Pole Installation Distance	15-21M

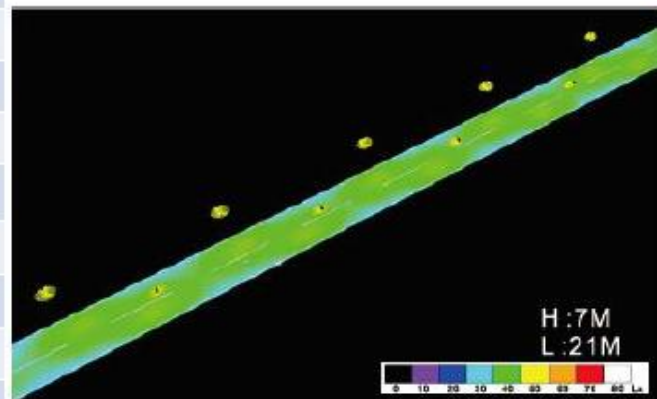
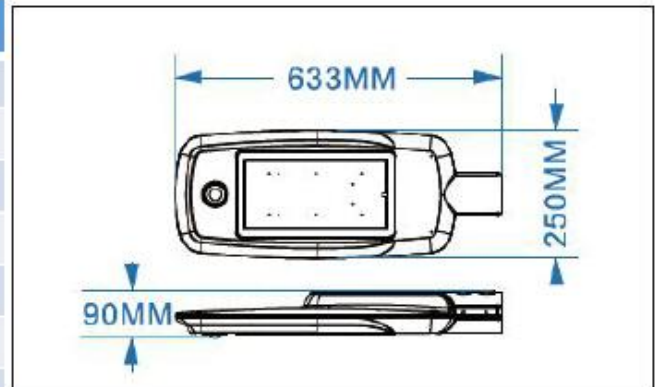




# SNB-50W

## 1. Product Parameters

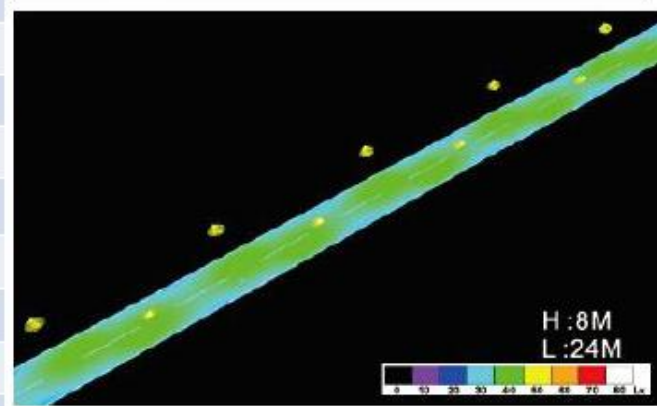
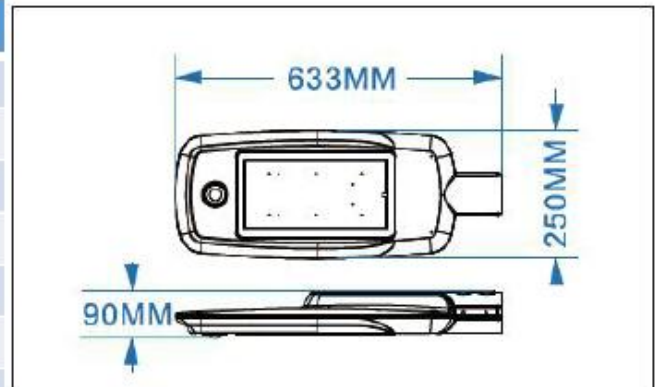
Electrical Characteristic	
Model No.	SNB-50W
Solar Panel Volt/Power	18V/70W
Battery Capacity	12V/31AH Lithium
Charging Time	6-8 H
Discharging time	>36 H
Working Temperature	-25C ~+65C
Switch Threshold	15 LUX
Sensing Distance	≤12M
LED	60 PCS
Lumen Flux	5000-6000 LM
Luminous Efficiency	130-150LM/W
Light Distribution	Batwing Type
Color Temperature	2800-6500K
Light Head Size	633*250*90MM
Solar Panel Size	670*647*30MM
Installation Height	6-8M
Pole Installation Distance	18-24M



# SNB-60W

## 1. Product Parameters

Electrical Characteristic	
Model No.	SNB-60W
Solar Panel Volt/Power	18V/70W
Battery Capacity	12V/36AH Lithium
Charging Time	6-8 H
Discharging time	>36 H
Working Temperature	-25C ~+65C
Switch Threshold	15 LUX
Sensing Distance	≤12M
LED	60 PCS
Lumen Flux	6000-7000 LM
Luminous Efficiency	130-150LM/W
Light Distribution	Batwing Type
Color Temperature	2800-6500K
Light Head Size	633*250*90MM
Solar Panel Size	670*647*30MM
Installation Height	7-9M
Pole Installation Distance	21-27M



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#### 4. Installation, Maintenance and Warranty

##### INSTALLATION

- (1).Put solar panel where the sunlight can 100% reach, without cover.
- (2).Don't let the wire caught in the connecting part of the pole when passing through
- (3).Keep each part's screws fasten

##### MAINTENANCE

- (1).Regularly clean the solar panel from dirt spots, dusting or other kinds of soiled is suggested to assure the charging efficiency
- (1).Regular maintenance is suggested to keep the locking screws of pole are secured to the ground, and keep the pole clear from rust or corrosion

##### WARRANTY

Product Warranty: We provide 3 years warranty

Disclaimer Declaration:

- (1).The manufacturer shall not be responsible or liable for failure to perform all or any portion of this specification due to earthquake, flood, thunder or other natural hazards, and fire disaster which not caused by our products.
- (2).The manufacturer shall not be responsible for damage and loss casued by any unforeseen events such as theft, traffic accidents.
- (3).The manufacturer shall not be responsible for loss which not complied with this product manual.
- (4).The manufacturer shall not be responsible for loss which caused by use in conjunction with irrelevant our product.



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Product link : <https://www.sinolsolar.com/g06-snb-split-solar-light-30w-40w-50w-60w.html>