

**STASUN**

# **LED FLOOD LIGHT**

Instruction Manual

Thanks for purchasing STASUN products! Please read this manual carefully before operation and keep this manual for future reference.

## **SAFETY INSTRUCTIONS**



### ***Risk of electric shock!***

1. Confirm the input voltage and frequency before use.
2. Turn off the power before installing or servicing.
3. Must have a qualified electrician install this light.
4. Keep out of the reach of children.
5. Do not touch or install the light with wet hands.
6. Do not install on flammable surfaces, such as plastics.
7. Do not cover the device. Keep it away from the heat source.
8. Never look directly at the lighted illuminant.
9. Non-professionals are forbidden to disassemble, repair or modify this product.

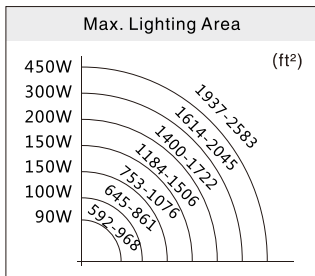
Note: The light source of this light is not replaceable, the whole light shall be replaced when it reaches the end of life. The appropriate operating temperature of the fixture ranges from -30°C to 50°C (-22°F - 122°F).

## **PARAMETER**

Power	Voltage	Frequency	Power Factor	Luminous Flux	Color Temperature	Protection Class	Installation Height
90W (30W*3)	AC100~120V	50/60Hz	> 0.92	8,100LM	3000K, 6000K	IP66	3-4M
100W	AC100~120V	50/60Hz	> 0.92	9,000LM	3000K, 6000K	IP66	4-5M
150W	AC100~120V	50/60Hz	> 0.92	13,500LM	3000K, 6000K	IP66	4-5M
150W (50W*3)	AC100~120V	50/60Hz	> 0.92	13,500LM	3000K, 6000K	IP66	4-5M
200W (100W*2)	AC100~120V	50/60Hz	> 0.92	18,000LM	3000K, 6000K	IP66	6-8M
300W (100W*3)	AC100~120V	50/60Hz	> 0.92	27,000LM	3000K, 6000K	IP66	6-8M
450W (150W*3)	AC100~120V	50/60Hz	> 0.92	40,500LM	3000K, 6000K	IP66	6-8M

## LIGHTING COVERAGE

Wattage	Max. Lighting Area
90W	55-90m <sup>2</sup> / 592-968ft <sup>2</sup>
100W	60-80m <sup>2</sup> / 645-861ft <sup>2</sup>
150W	70-100m <sup>2</sup> / 753-1076ft <sup>2</sup>
150W (50W*3)	110-140m <sup>2</sup> / 1184-1506ft <sup>2</sup>
200W	130-160m <sup>2</sup> / 1400-1722ft <sup>2</sup>
300W	150-190m <sup>2</sup> / 1614-2045ft <sup>2</sup>
450W	180-240m <sup>2</sup> / 1937-2583ft <sup>2</sup>



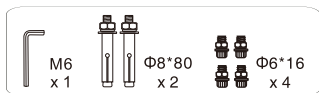
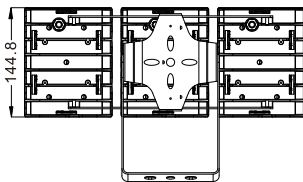
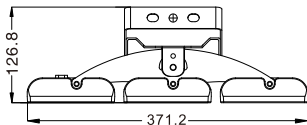
## DIMENSION AND ACCESSORIES

\*\* Please make sure the light is in good condition and the accessories are complete before installation. \*\*

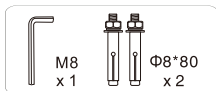
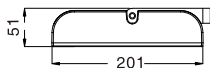
Unit: mm

Tolerance: ±3mm

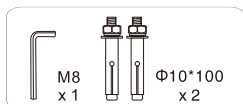
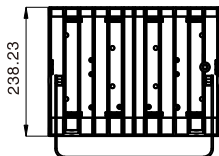
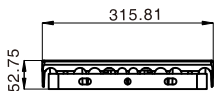
### HC-TG35-90W (30W\*3)



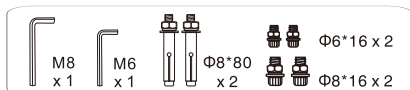
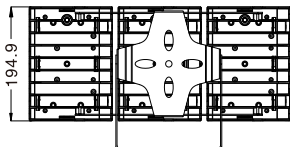
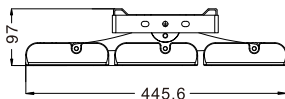
### HC-TG37-100W



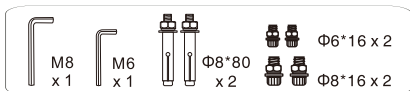
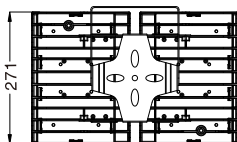
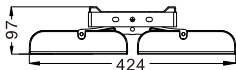
## HC-TG38-150W



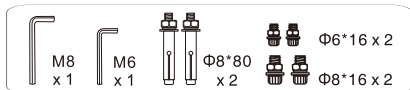
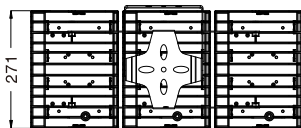
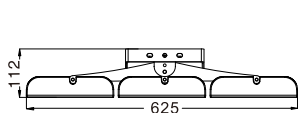
## HC-TG36-150W (50W\*3)



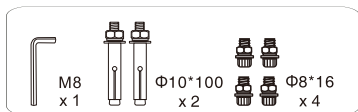
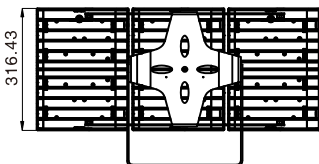
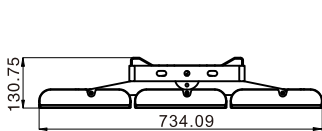
## HC-TG37-200W (100W\*2)



## HC-TG37-300W (100W\*3)

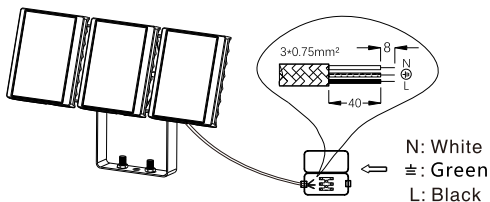


## HC-TG38-450W (150W\*3)



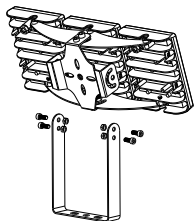
## INSTALLATION INSTRUCTION

Connect the cable correspondingly.

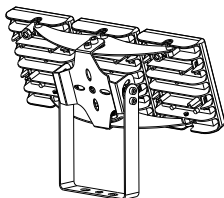


\*\*\* IMPORTANT \*\*\*

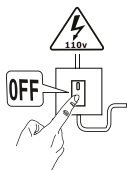
Switch off the electricity at the fuse box/circuit breaker before installation.



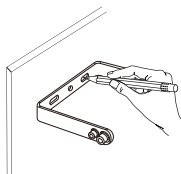
**Step 1** Assemble the bracket with four provided screws.



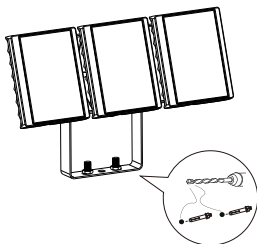
**Step 2** Fasten the screws.



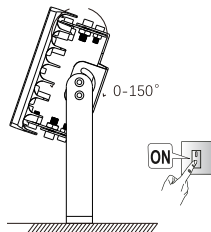
**Step 3** Shut down the power.



**Step 4** Mark the mount holes.



**Step 5** Drill holes and screw the bolts tightly to fix the lamp on the wall.



**Step 6** Adjust the light heads by the Allen wrench. The installation is complete, please turn on the power.

**\*\*Please lift the fixture by hold the bracket instead of pulling the cable.\*\***

## **MAINTENANCE**

**\*\*Make sure the power is off before maintenance.**

1. Please periodically clean the surface of the light with a clean damp cloth.
2. Do not use any detergents or chemicals.

## **DISPOSAL**

Please dispose of the light according to local regulations. For more information about electronic and electrical waste equipment disposal, recovery and collection points, please contact your local authority for details of recycling schemes in your area.

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### **CONTACT:**

**✉:** [led@stasun.us](mailto:led@stasun.us)

**🌐:** [www.stasun.us](http://www.stasun.us)

### **NOTE:**

*If you experience problems, please contact us through the above contact, STASUN qualified customer service will assist in resolving your query.*

