



# LED Flutlicht

Made By	Checked by
OK	OK

CE



## Features

- Aluminum die-cast alloy body and toughened glass,durable and completely corrosion resistance.
- Good heat dissipation performance.
- IP rating is up to IP65.
- High utilization of power, $PF \geq 0.9$ .Wide range of input voltage:AC200-240V
- Compared with traditional ones,Energy-saving percentage: 60%.
- Service life over 30,000 hours.
- Follow RoHS and CE Certified.

## Main Applications

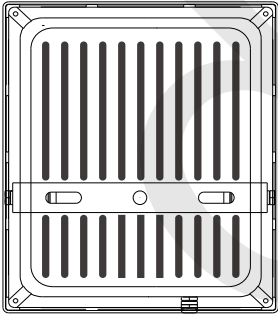
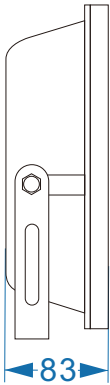
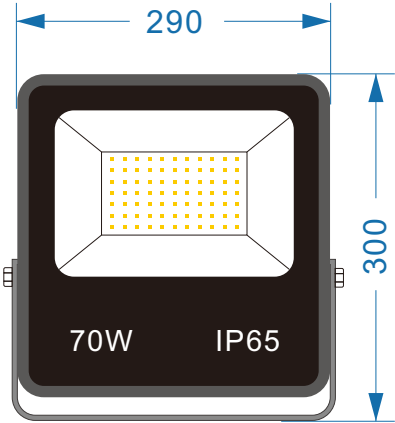
- bars,restaurants,clubs,hotels,stages
- historical and modern buildings
- museums,art galleries
- sculptures and plastic arts



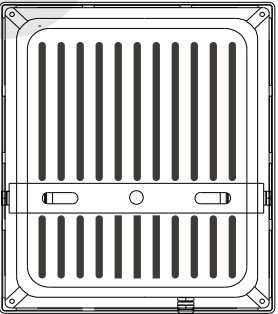
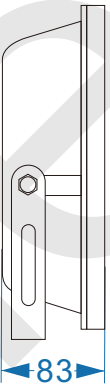
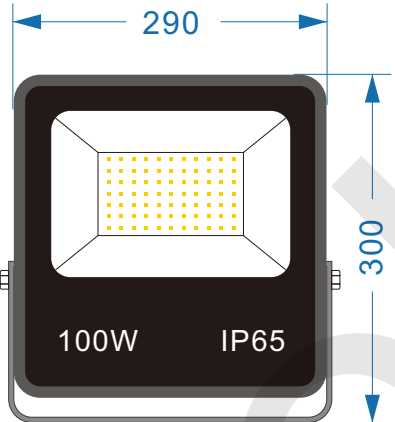
**Dimensions (Unit: mm)**

**Assembly Drawing**

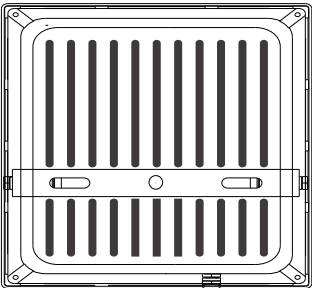
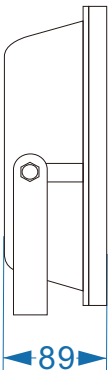
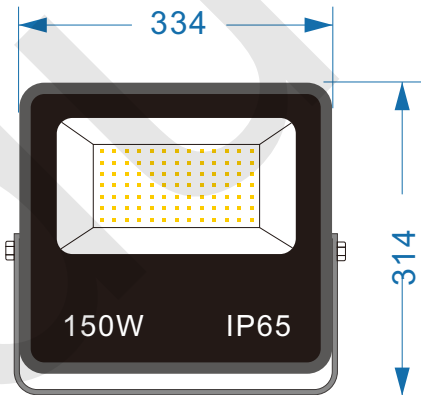
**STG-70W-230V**



**STG-100W-230V**



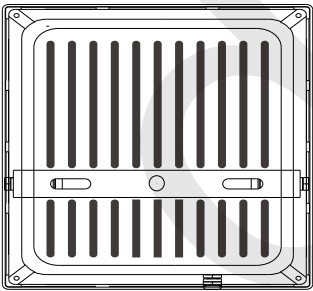
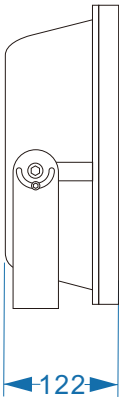
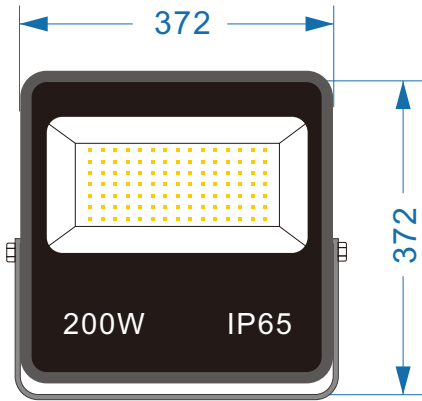
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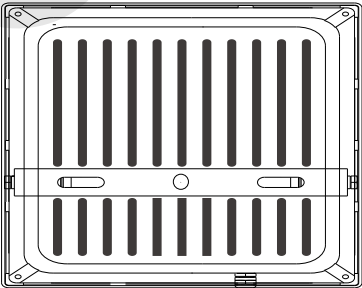
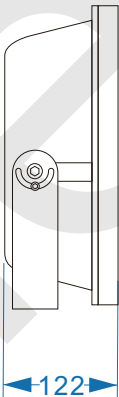
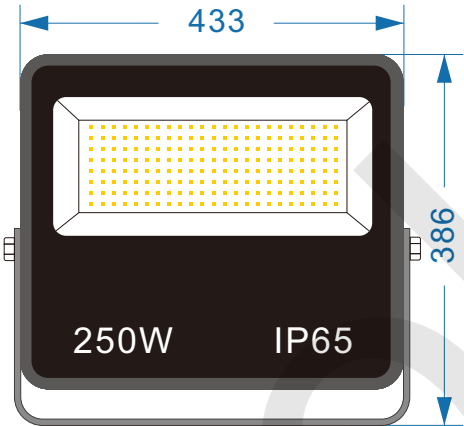
Dimensions (Unit: mm)

Assembly Drawing

STG-200W-230V



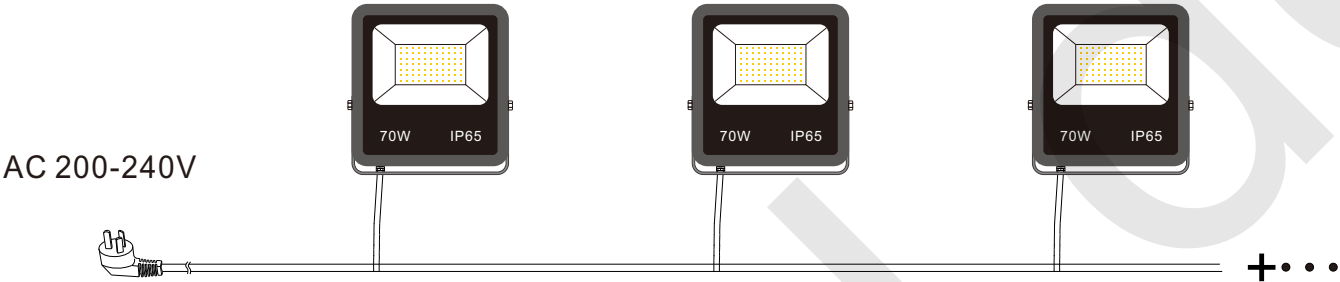
STG-250W-230V



Dimensions (Unit: mm)

Assembly Drawing

Link Drawing



# Specifications

## MODEL:STG-70W-230V

Input Voltage	Max.Current	Operating Voltage	Constant Current	Power Consumption	Power Factor	
AC200-240V	0.37A	DC42V	1.5A	70W	>0.95	
LED Type	LED Q'ty	CRI	CCT	3000-3500K	4000-4500K	5500-6000K
			Luminous efficiency	100LM/W	105LM/W	110LM/W
SMD3030	77PCS	>80Ra	Luminous flux	7000LM	7350LM	7700LM
			Beam Angle	120°		
Life Time	Certifications	IP Code	Luminaires Class	product dimension	N.W	
30.000Hours	CE,RoHS	IP65	Class I	300*290*83MM	3.5Kg	
Operating Temperature	Storage Temperature	Humidity Operating	Humidity Storage	Packing dimension	G.W	
-20℃to+50℃	-30℃to+60℃	10-80%RH	10-90%RH	360*345*140MM	4.2Kg	
Outer carton package	5PCS/carton,K=K corrugated paper, L740*W385*H375mm,GW:22KG					

## MODEL:STG-100W-230V

Input Voltage	Max.Current	Operating Voltage	Constant Current	Power Consumption	Power Factor	
AC200-240V	0.53A	DC42V	2.15A	100W	>0.95	
LED Type	LED Q'ty	CRI	CCT	3000-3500K	4000-4500K	5500-6000K
			Luminous efficiency	100LM/W	105LM/W	110LM/W
SMD3030	105PCS	>80Ra	Luminous flux	10000LM	10500LM	11000LM
			Beam Angle	120°		
Life Time	Certifications	IP Code	Luminaires Class	product dimension	N.W	
30.000Hours	CE,RoHS	IP65	Class I	300*290*83MM	3.5Kg	
Operating Temperature	Storage Temperature	Humidity Operating	Humidity Storage	Packing dimension	G.W	
-20℃to+50℃	-30℃to+60℃	10-80%RH	10-90%RH	360*345*140MM	4.2Kg	
Outer carton package	5PCS/carton,K=K corrugated paper, L740*W385*H375mm,GW:22KG					

# Specifications

## MODEL:STG-150W-230V

Input Voltage	Max.Current	Operating Voltage	Constant Current	Power Consumption	Power Factor	
AC200-240V	0.8A	DC42V	3.13A	150W	>0.95	
LED Type	LED Q'ty	CRI	CCT	3000-3500K	4000-4500K	5500-6000K
			Luminous efficiency	100LM/W	105LM/W	110LM/W
SMD3030	154PCS	>80Ra	Luminous flux	15000LM	15750LM	16500LM
			Beam Angle	120°		
Life Time	Certifications	IP Code	Luminaires Class	product dimension	N.W	
30.000Hours	CE,RoHS	IP65	Class I	334*314*89MM	5.1Kg	
Operating Temperature	Storage Temperature	Humidity Operating	Humidity Storage	Packing dimension	G.W	
-20℃to+50℃	-30℃to+60℃	10-80%RH	10-90%RH	390*380*155MM	6Kg	
Outer carton package	3PCS/carton,K=K corrugated paper, L410*W400*H500mm,GW:18KG					

## MODEL:STG-200W-230V

Input Voltage	Max.Current	Operating Voltage	Constant Current	Power Consumption	Power Factor	
AC200-240V	1.05A	DC48V	3.75A	200W	>0.95	
LED Type	LED Q'ty	CRI	CCT	2800-3200K	4000-4500K	5000-5500K
			Luminous efficiency	100LM/W	105LM/W	110LM/W
			Luminous flux	5000LM	5250LM	5500LM
			Beam Angle	120°		
SMD3030	200PCS	>80Ra				
Life Time	Certifications	IP Code	Luminaires Class	product dimension	N.W	
30.000Hours	CE,RoHS	IP65	Class I	372*372*122MM	7.25Kg	
Operating Temperature	Storage Temperature	Humidity Operating	Humidity Storage	Packing dimension	G.W	
-20℃to+50℃	-30℃to+60℃	10-80%RH	10-90%RH	430*430*183MM	8Kg	
Outer carton package	3PCS/carton,K=K corrugated paper, L450*W450*H590mm,GW:24KG					

# Specifications

## MODEL:STG-250W-230V

Input Voltage	Max.Current	Operating Voltage	Constant Current	Power Consumption	Power Factor	
AC200-240V	1.32A	DC48V	4.7A	250W	>0.95	
LED Type	LED Q'ty	CRI	CCT	3000-3500K	4000-4500K	5500-6000K
			Luminous efficiency	100LM/W	105LM/W	110LM/W
SMD3030	256PCS	>80Ra	Luminous flux	25000LM	26250LM	27500LM
			Beam Angle	120°		
Life Time	Certifications	IP Code	Luminaires Class	product dimension	N.W	
30.000Hours	CE,RoHS	IP65	Class I	433*386*122MM	9.45Kg	
Operating Temperature	Storage Temperature	Humidity Operating	Humidity Storage	Packing dimension	G.W	
-20℃to+50℃	-30℃to+60℃	10-80%RH	10-90%RH	490*440*183MM	10.5Kg	
Outer carton package	2PCS/carton,K=K corrugated paper, 510*W460*H400mm,GW:22.5KG					

### Notice

Installation information:

Power must be cut off before installation, fix it on the position of installation holes, connection of the power supply must be sealed.

- 1.Please read the specification first, to make sure the service environment matches the condition in the specification before using.
- 2.Please confirm the applicable power supply before using.
- 3.Make sure the switch of product is off before connect to the power supply to prevent electric shock.
- 4.Operation against rules may damage your property even harm to your personal safety.
- 5.Preliminarily estimate required quantity of flood lights, then according to the power rating of single flood light to figure out the total power and design power supply plan.
- 6.Dangerous high voltage, Non-professionals are not allowed to maintain the products.

If the exterior flexible cable or wire is damaged, it must exchange by the supplier, its agent or other similar qualified personnels to avoid dangers.