Features

--Aluminum die-cast alloy body and toughened glass,durable and completely corrosion resistance.
--Good heat dissipation performance.
--IP rating is up to IP66.
--High utilization of power,PF ⩾0. 9.Wide range of input voltage:AC200-240V
-- Compared with traditional ones,Energy-saving percentage: 60%.
--Service life over 50,000 hours.

CE RoHS COMPLIANT

Main Applications

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

Photo

10W

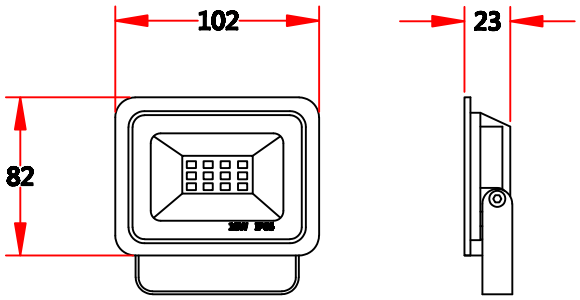
20W

30W

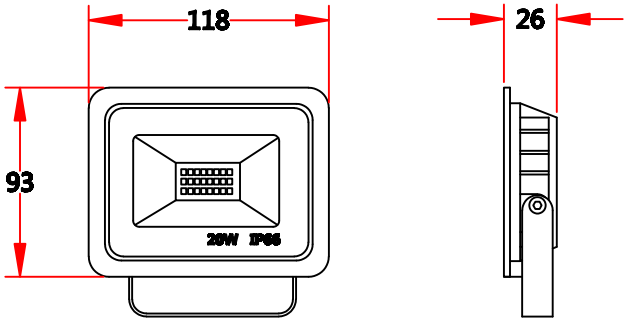
50W

Dimensions(Unit:mm)

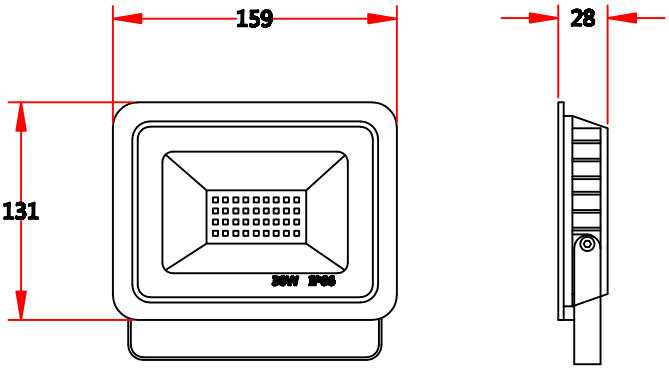
10W



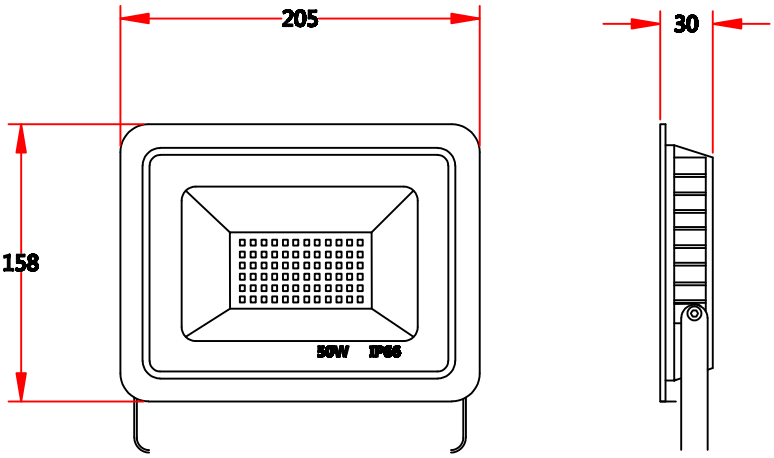
20W



30W



50W



Electrical/Optical Characteristics/Specifications

MODEL:STG-10W-230V

Input Voltage	Max.Current	Operating Voltage	Constant Current	Power Consumption	Power Factor
AC200-240V	0.049A	DC216V	0.045A	10W	≥0.9

LED Type	LED Q'ty	CRI				
			CCT	2900-3100K	4000-4500K	5500-6000K
			Luminous efficiency	90LM/W	100LM/W	100LM/W
SMD2835	12PCS	≥80Ra	Luminous flux	900LM	1000LM	1000LM
			Beam Angle	120°		

Life Time	Certifications	IP Code	Luminaires Class	product dimension	N.W
50.000Hours	CE,RoHS	IP66	Class Ⅰ	L102*W82*H23mm	0.16Kg

Operating Temperature	Storage Temperature	Humidity Operating	Humidity Storage	Packing dimension	G.W
-20℃to+55℃	-30℃to+55℃	10-80%RH	10-90%RH	L110*W27*H100mm	0.2Kg

Outer carton package	60*1layer=60PCS/carton,K=K corrugated paper, L425*W240*H220mm,GW:11.6KG

MODEL:STG-20W-230V

Input Voltage	Max.Current	Operating Voltage	Constant Current	Power Consumption	Power Factor
AC200-240V	0.098A	DC216V	0.09A	20W	≥0.9

LED Type	LED Q'ty	CRI				
			CCT	2900-3100K	4000-4500K	5500-6000K
			Luminous efficiency	90LM/W	100LM/W	100LM/W
SMD2835	24PCS	≥80Ra	Luminous flux	1800LM	2000LM	2000LM
			Beam Angle	120°		

Life Time	Certifications	IP Code	Luminaires Class	product dimension	N.W
50.000Hours	CE,RoHS	IP66	Class Ⅰ	L118*W93*H26mm	0.235Kg

Operating Temperature	Storage Temperature	Humidity Operating	Humidity Storage	Packing dimension	G.W
-20℃to+55℃	-30℃to+55℃	10-80%RH	10-90%RH	L130*W30*H108mm	0.28Kg

Outer carton package	40*1layer=40PCS/carton,K=K corrugated paper, L320*W280*H235mm,GW:11.2KG

Electrical/Optical Characteristics/Specifications

MODEL:STG-30W-230V

Input Voltage	Max.Current	Operating Voltage	Constant Current	Power Consumption	Power Factor
AC200-240V	0.142A	DC252V	0.11A	30W	≥0.92

LED Type	LED Q'ty	CRI				
			CCT	2900-3100K	4000-4500K	5500-6000K
			Luminous efficiency	90LM/W	100LM/W	100LM/W
SMD2835	56PCS	≥80Ra	Luminous flux	2700LM	3000LM	3000LM
			Beam Angle	120°		

Life Time	Certifications	IP Code	Luminaires Class	product dimension	N.W
50.000Hours	CE,RoHS	IP66	Class Ⅰ	L159*W121*H28mm	0.365Kg
Operating Temperature	Storage Temperature	Humidity Operating	Humidity Storage	Packing dimension	G.W
-20℃to+55℃	-30℃to+55℃	10-80%RH	10-90%RH	L165*W32*H130mm	0.4Kg
Outer carton package	40*1layer=40PCS/carton,K=K corrugated paper, L350*W340*H280mm,GW:16.7KG				

MODEL:STG-50W-230V

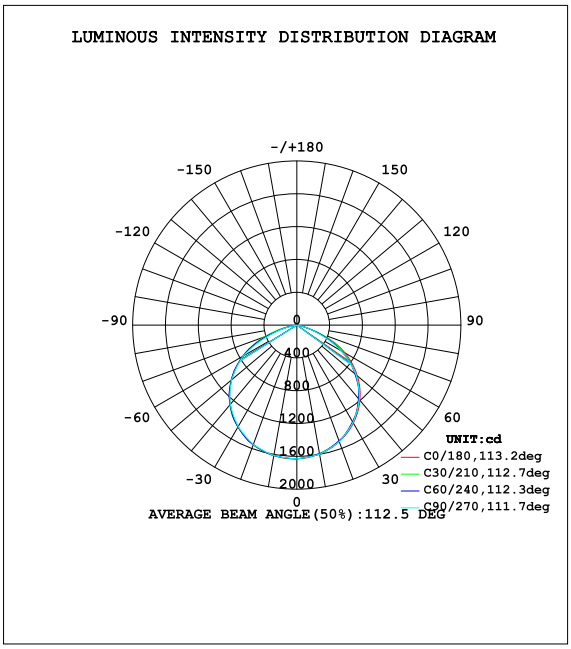
Input Voltage	Max.Current	Operating Voltage	Constant Current	Power Consumption	Power Factor
AC200-240V	0.236A	DC252V	0.19A	50W	≥0.92

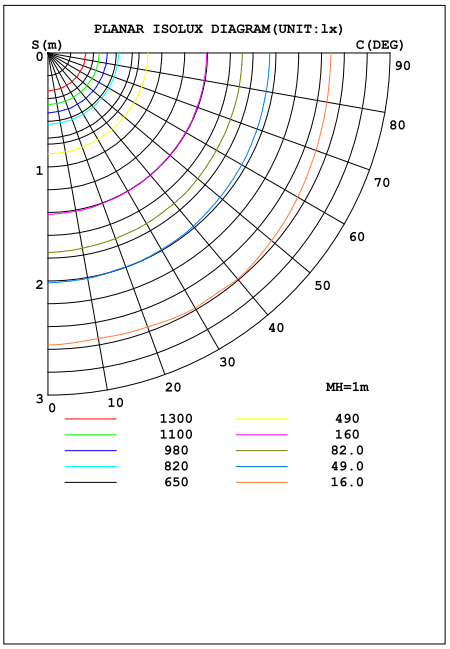
LED Type	LED Q'ty	CRI				
			CCT	2900-3100K	4000-4500K	5500-6000K
			Luminous efficiency	90LM/W	100LM/W	100LM/W
SMD2835	84PCS	≥80Ra	Luminous flux	4500LM	5000LM	5000LM
			Beam Angle	120°		

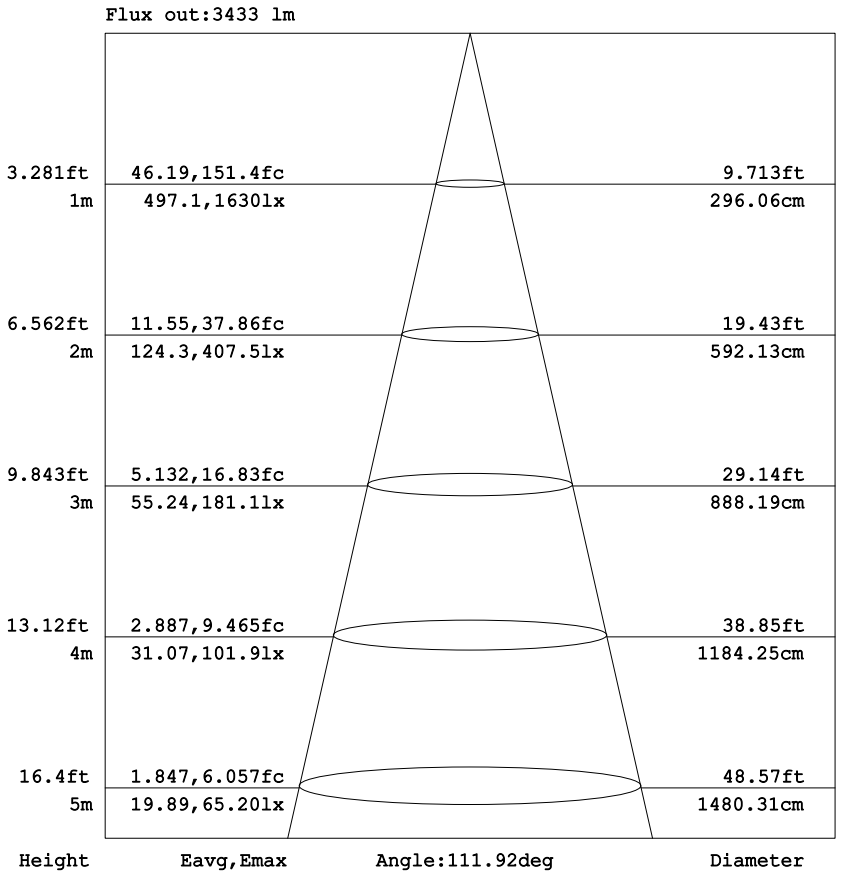
Life Time	Certifications	IP Code	Luminaires Class	product dimension	N.W
50.000Hours	CE,RoHS	IP66	Class Ⅰ	L205*W158*H30mm	0.585Kg
Operating Temperature	Storage Temperature	Humidity Operating	Humidity Storage	Packing dimension	G.W
-20℃to+55℃	-30℃to+55℃	10-80%RH	10-90%RH	L212*W35*H170mm	0.65Kg
Outer carton package	20*1layer=20PCS/carton,K=K corrugated paper, L370*W230*H360mm,GW:13.5KG				

Test report

50W

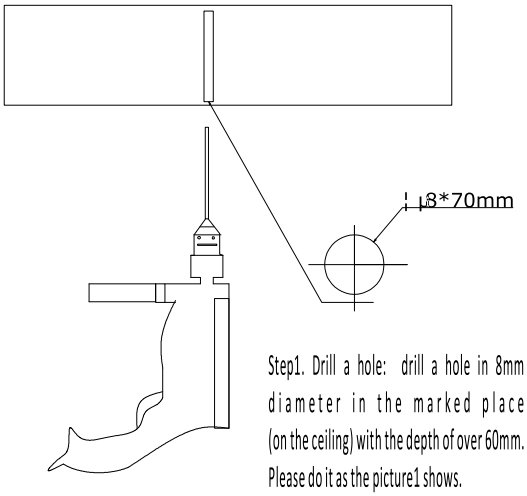




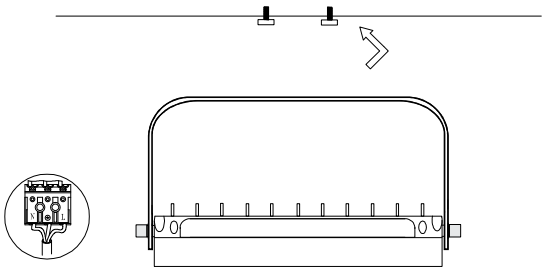


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

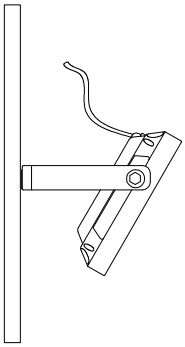
Track head holder use method



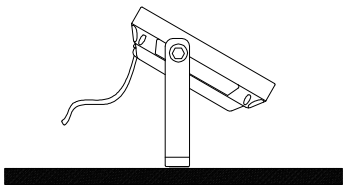
Step1. Drill a hole: drill a hole in 8mm diameter in the marked place (on the ceiling) with the depth of over 60mm. Please do it as the picture1 shows.



Install for fixture with adjustable angel

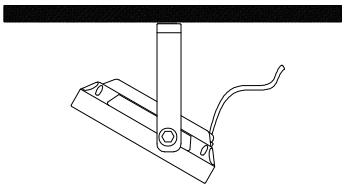


Installation on the wall



socket type

Einstellbarer Grad :90



ceiling type

Notes:

1.Please always use the light out of its package.

2.Before starting use of the light,please check if the light was damaged during transportation.If any damage shown,please DO not install or use it.

3.Any maintenance should be performed by trained professionals only.

4.Keep packaging material away from the reach of children and pets.Risk of suffocation!

5.Caution.The packaging contains small parts that may be swallowed by children.

6Never leave children unattended in the vicinity of the lights and do not allow them to play with electrical devices.

7.Try to avoid looking directly in the LED beam-especially for extended periods of time. Do not shine the LED light in another person's eyes.

8.Never cover the lights by other objects.

9.Never allow the light to come into contact with open flames or external heat sources.

10.The products need to re-repair inspection or special treatment of retirement after service time

11.Non-professioonals are not allowed to disassemble and maintain the products.We have the right not to provide after-slae service if unauthorized disassembly and maintenance happens to the products.