

# **Product Features**

- Power range: 50W-300W.
- Light efficacy 140lm/W.
- Beam angle: 30°/60°/90°/120°
- The whole lamp 180° adjustable.
- Ingress Protection IP66.
- Equipped with laser sight.
- Anti-glare cover can be added.
- ▶ IES files and Dialux simulation support.

## Certifications











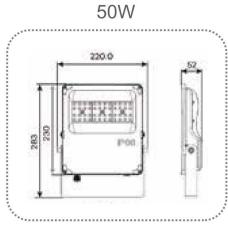


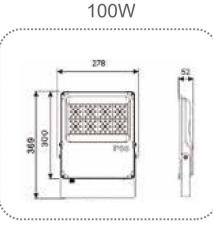


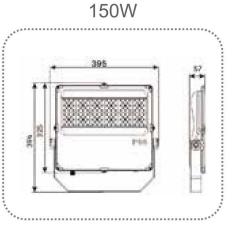


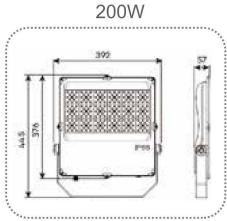


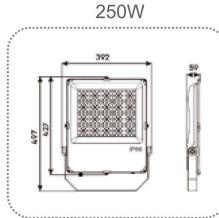
### **Product Size**

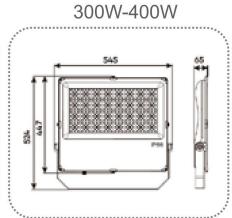












## **Product Details**



#### ➤ Adopt famous brand LED chips San'an/Lumileds

High luminous efficiency 140lm/W high CRI, ultra -low luminous decay <10% in 5years.



#### **▶** Various beam angle

Accurate light distribution: 30°/60°/90°/120°, suitable for different places.



#### ►Integrated diecasting

thickened heat dissipation ribs, quickly and evenly dissipate the heat generated by the light source, prolonging the service life.



### **▶**Glass front buckle design

IP66 waterproof, novel and beautiful, buckles are available in blue and black.



#### ➤ Thickened U-shaped bracket

The gear buckle angle can be adjusted according to the needs and the fastening does not slip.



### ► High tempered glass

Provides double protection and good self-clean, besides, the light transmittance is 95%.



3000K



4000K



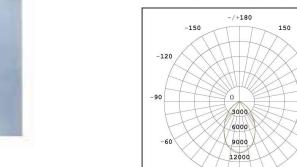
5000K



5700K



6000K

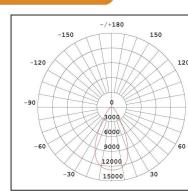


Average beam angle(50%): 90°

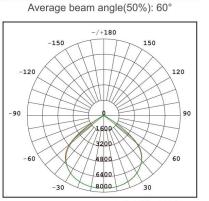
## **Specifications**

Model	2WIN-30-1W	2WIN-50-1W	2WIN-100-1W	2WIN-150-1W	2WIN-200-1W	2WIN-250-1W	2WIN-300-1W	2WIN-400-1W		
Power	30W	50W	100W	150W	200W	250W	300W	400W		
Lumen	4200lm	7000lm	14000lm	21000lm	28000lm	35000lm	42000lm	56000lm		
Efficacy	Lumileds 2835 140lm/W									
ССТ	2800-3000K; 3000-3200K; 4000-4500K; 5000-5500K; 6000-6500K									
CRI	≥80Ra									
LED	2835									
PF	>0.95									
Input	AC100-277V (Moso)									
Voltage										
THD	15% <thd<20%< th=""></thd<20%<>									
Weight(kg)	1.3	1.7	2.8	4.8	5.4	6.2	9.8	10.2		
Sizes(mm)	242*169*	283*220*	369*278*	394*395*	445*392*	497*392*	524*545*	524*545*6		
	51	52	52	57	57	59	65	5		
Beam	30°, 60°, 90°, 120°									
Angle										
Work Temp	-30~+60°C									
Junction	≤115°C									
Temp(LED)										
Humidity	25%~90% no condensing									
Span life	≥50000H									
IP Grade	IP66									
IK Grade	IK08									
Product Material										
Power Wire				В	Body material			Electronic safety grade		
Rubber cable(3*1mm²) L=0.5M				Die-ca	Die-casting Aluminum			Class I		

### **Light Distribution Curves:**



Average beam angle(50%): 30°



Average beam angle(50%): 120°