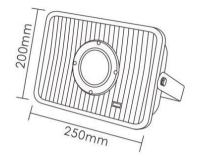




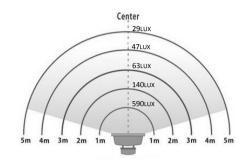
# Model Name: santronLED Flood Light (B) 50 W



#### **Dimension**



## Illumination Diagram



#### Wiring















#### Specification

Model	ST-FLD-B-050-XX
Power Consumption	50w
Lamp Initial Flux	5000-5500lm
Input Voltage	AC90-260V / 50-60Hz
Power Factor	>0.95
Beam Angle	Horizontal: 90°
Working Temperature	-40°C~50°C
Working Lifetime	>35000 hours
IP Rating	IP65
Material	Aluminum Housing & Glass Lens
Number of LED	1pcs of 50w
Number of Driver	1pcs of 50w
Support Type	Arm Bar
Product Dimension	250 x 200 x 115mm
Total Weight	2.1kg
Warranty	2 Years

Driver		
Oriver Brand	Santron / Mean Well / Inventronics / MOSO	
Oriver Power	50W	
Oriver Input Voltage	AC90-260V / 50-60Hz	
Oriver Output Voltage	DC20-36V	
river Output Current	1500mA +5%	

Driver Output Voltage	DC20-36V	
Driver Output Current	1500mA ±5%	
Power Factor	>0.95	
Lightning Protection	4000V	
LED Module		
LED Module Brand	Genesis / Epiled / Epistar / Bridgelux	
LED Module Power	50W	
LED Module Efficacy	100-110lm/w	
LED Input Voltage	DC30-33V	
LED Input Current	1750mA	
Temperature Color	3000K (WW) / 5000K (CW) / 6300K (DL)	

# Warning

- Do not disassemble the Lights by yourself, or it will cause the damage of the Light and its accessories
- Be carefully, do not touch the light without power off
- To maks sure the lifespan and lighting effect, please do not pull wires and Keep

### **Notice**

- For safety secure, please only install, repair and examine by professionals person. Otherwise it may cause dangerous.
- The lamps must be operated with the matchable power supply

Temperature Color Color Rending Index

- Please don't install the lights under the high temperature and damp environment,or it will cause damage
- Make sure no any covers like insulation blanket or similar materials in the surface of the Light

