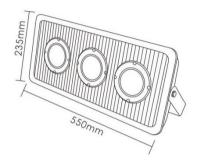




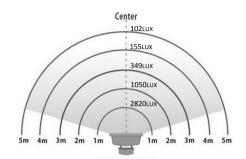
Model Name: santronLED Flood Light (B) 180 W



Dimension



Illumination Diagram



Wiring















Specification

Model	ST-FLD-B-180-XX
Power Consumption	180w
Lamp Initial Flux	18000-19800lm
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	3pcs of 60w
Number of Driver	3pcs of 60w
Support Type	Arm Bar
Product Dimension	550 x 235 x 115mm
Total Weight	6.5kg
Warranty	2 Years

Driver		
Driver Brand	Santron / Mean Well / Inventronics / MOSO	
Driver Power	60W	
Driver Input Voltage	AC90-260V / 50-60Hz	
Driver Output Voltage	DC20-43V	
Driver Output Current	1800mA ±5%	
Power Factor	>0.95	
Lightning Protection	4000V	
LED Module		
LED Module Brand	Genesis / Epiled / Epistar / Bridgelux	
LED Module Power	60W	
LED Module Efficacy	100-110lm/w	
LED Input Voltage	DC30-33V	
LED Input Current	2100mA	
Temperature Color	3000K (WW) / 5000K (CW) / 6300K (DL)	
Color Rending Index	>85	

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 the light from the crash and damage.

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
- 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

