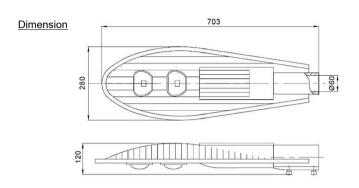
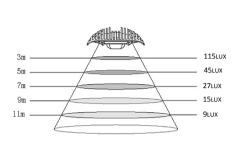




Model Name: santronLED Street Light (A) 100W









Standard

Illumination Diagram



Specification

Model	ST-STR-A-100-XX
Power Consumption	100w
Lamp Initial Flux	10000-11000lm
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	2pcs of 50w
Number of Driver	2pcs of 50w
Support Hole Size	Diameter 60mm (2.0in)
Product Dimension	703 x 280 x 120mm
Total Weight	6.2kg
Warranty	2 Years

Driver		
Driver Brand	Santron / Mean Well / Inventronics / MOSO	
Driver Power	50W	
Driver Input Voltage	AC90-260V / 50-60Hz	
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)	
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 make 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

