



### APPLICATION

Apex LED Street Light series can be widely used in outdoor lighting(Wet location),Excellent for Museums, Art Galleries, Underground parking lot, Buildings,The lawn, Industrial areas, Residential areas, Sidewalks, Parking lot, Schools and etc,and many more applications.

### FEATURES

- Lumileds LED, high luminous efficiency and long working life.
- High efficiency LED Driver, the wide range input voltage AC100-277V / 200 - 480 V.
- Die Cast aluminium cooling design,high quality and better cooling for LED Tj < 85°C.
- Excellent Optics design, greatly improve the light utilization and evenness.

### ORDERING INFORMATION

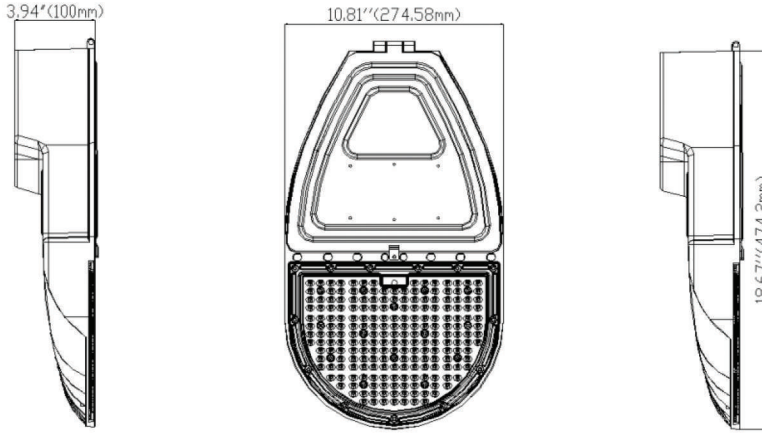
Apex	LEDSSL	10W	27	XXK	S
Company	Product	Power	Voltage	Color Temp	Finish
AL	LEDSSL	100W	27	30K(3000K)	S
AL	LEDSSL	150W	AC100-277V	40K(4000K)	Silver
			48	50K(5000K)	W
			AC200-480V	57K(5700K)±500K	White

### ELECTRIC CHARACTERISTIC

Power	100W	Lighting Angle	85*140°
Input Voltage	AC100-277V/200-480V	LED Brightness Decay	<5%/6000 hrs
PF	>0.90	Working Life	>50000 hrs
Driver Efficiency	>90%	Working Temperature	-30 - +45°C
Luminous Flux	15100 Lm	Storage Temperature	-40 - +80°C
Color Temperature	3000K/4000K/5000K/5700K/6500K	Protection Level	Wet Location/IP65
CRI	Ra>70	Cable	Input Connect, 0.6m
Adapter specification	ST-ADP2.5-3		

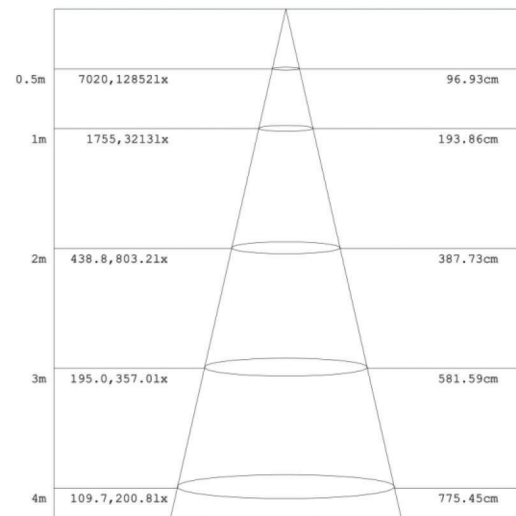
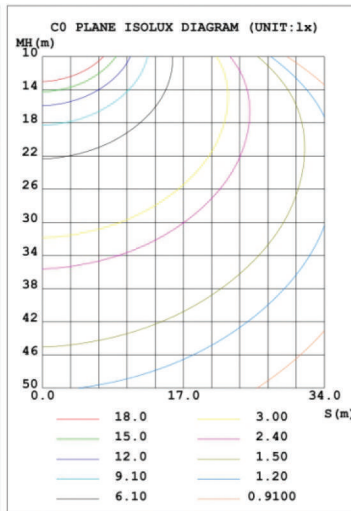
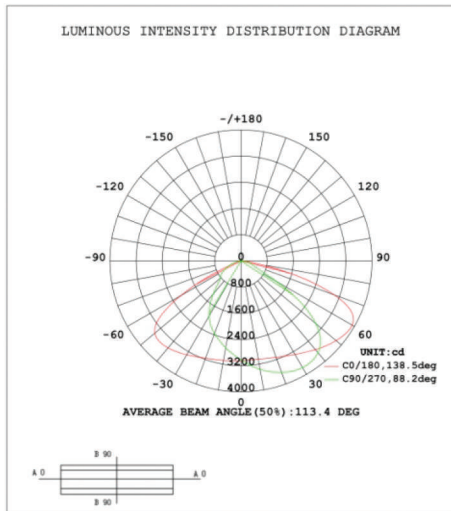
LIGHTING UP THE WORLD  
WITH ONE BULB AT A TIME!

## DIMENSIONS



Unit: inch (mm)  
 Shell materials: Aluminum & PC.  
 Finish: Dark Bronze/White  
 Net weight: 4.5Kg (9.9 lbs)  
 Product Size: 474.2mm\*274.58mm\*100mm  
 Carton Size: 536mm\*347mm\*170mm

## PHOTOMETRY



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