



100W LED Street Light



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 $T_j < 85^\circ\text{C}$.
- Excellent Optics design, greatly improve the light utilization and evenness.

Product Applications

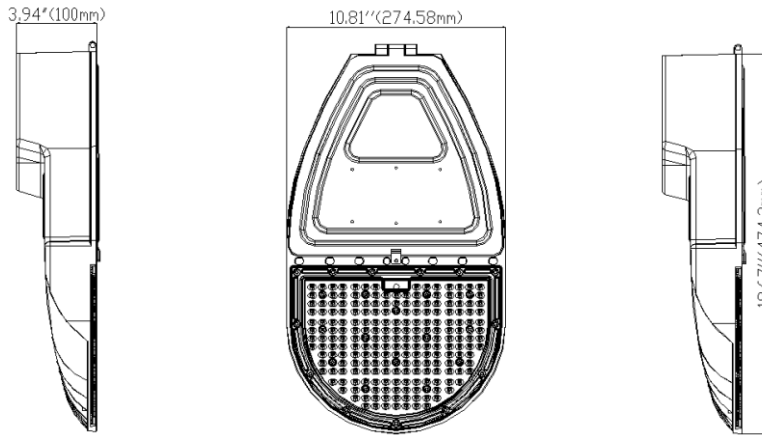
WISDOM LED Street Light series can be widely used in outdoor lighting(Wet location),Excellent for Museums, Art Galleries, Underground parking lot, Buildings,The lawn, Industrial areas, Residential areas, Sidewalks, Parking lot, Schools and etc,and many more applications.





Specifications

Unit : inch(mm)



Structure Features

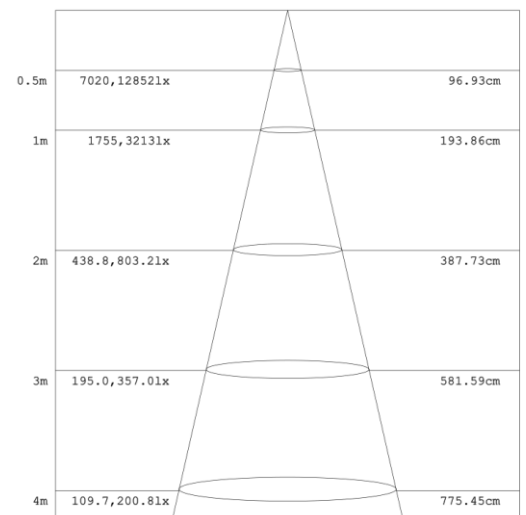
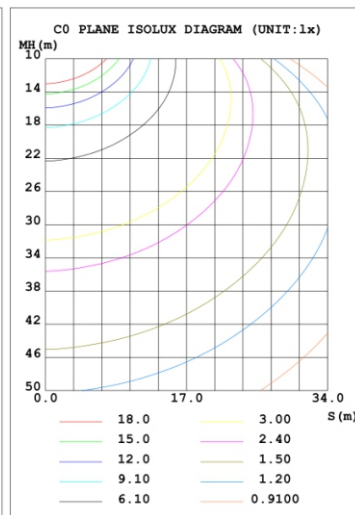
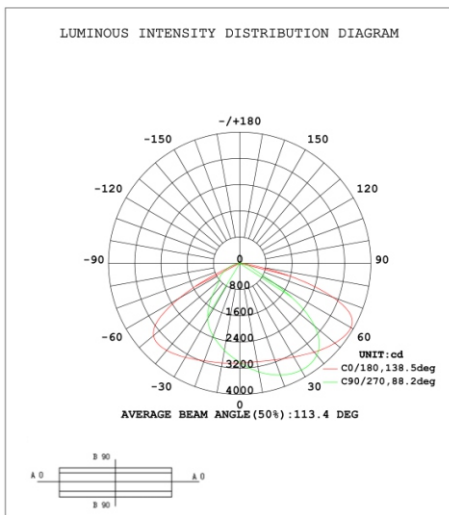
- Shell materials: Aluminum & PC.
- Finish: Dark Bronze/White
- Net weight : 4.5Kg (9.9 lbs)
- Product Size:474.2mm*274.58mm*100mm
- Carton Size:536mm*347mm*170mm

Technical Parameters

WSD-ST10W27-XXK-[S,D,W]

Power	100W	Lighting Angle	85*140°
Input Voltage	AC100-277V/200-480V	LED Brightness Decay	<5%/6000 hrs
PF	>0.95	Working Life	>50000 hrs
Driver Efficiency	>90%	Working Temperature	-30 - +45°C
Luminous Flux	15000 Lm	Storage Temperature	-40 -+80°C
Color Temperature	4000K/5000K	Protection Level	Wet Location/IP65
CRI	Ra>70	Cable	Input Connect, 0.6m
Adapter specification	ST-ADP2.5-3		

Photometry



Example:WSD-ST10W27-XXK-[S,D,W]

WSD	ST	10W	27	XXK	S
Company	Product	Power	Voltage	Color Temp	Finish
	ST	10W(100W)	27	40K(4000K)	S (Silver)
WISDOM	Street Light		AC100-277V	57K(5700K)±500K	D (Dark Bronze)
			48		W (White)
			AC200-480V		

WISDOM OPTOELECTRONICS TECHNOLOGY CO., LIMITED

Add: FLOOR 8,BUILDING B1 SUNSHINE INDUSTRIAL PARK HEZHOU
XIXIANG BAOAN DISTRICT SHENZHEN, GUANGDONG , CHINA, 518126.

Tel: +86 755 2744 8585
+86 755 2744 8884

Fax: +86 755 2744 8089

Email: leo.zhu@wisdom-ssl.com

Website: www.wisdom-ssl.com