

#### **■ Product Features**





- High efficiency LED Driver, the wide range input voltage AC120-277V or AC200-480V;
- Lumileds LED high luminous efficiency and long life.
- Cast aluminium design, better cooling and easy replacement, light quality, LED  $T_i < 85^{\circ}C$ .
- Excellent optical design, greatly improve the light utilization and evenness.
- Photocell Control and Motion Sensor Available (Option)







### **■ Product Applications**

WSD LED SHOEBOX AREA LIGHT series can be widely used in Urban roads, Industrial areas, Residential areas, Sidewalks, Parking lot, Schools, Gardens and etc.

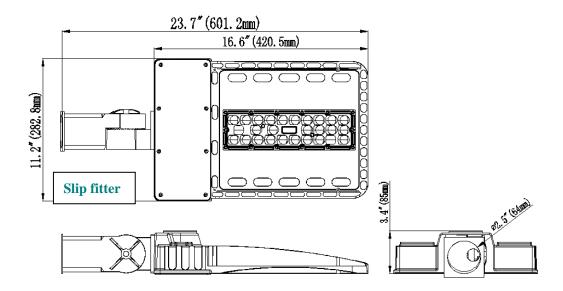
#### ■ Structure Features

• **Shell materials:** Aluminum & PC.

• Finish: Dark Bronze/White

• Net weight: 4.50kgs (9.92 lbs) Unit: inch(mm)

• Packing Size:26 "\*13.8 "\*7.3 " (660\*350\*185mm)

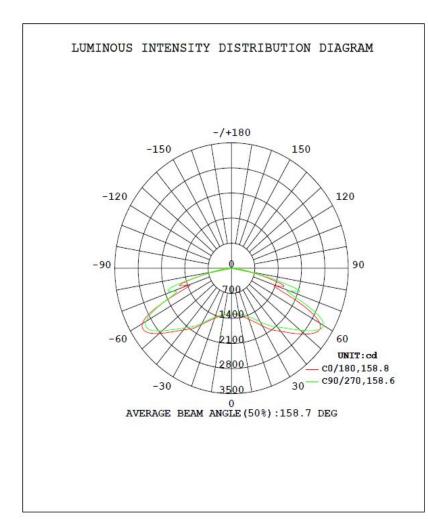


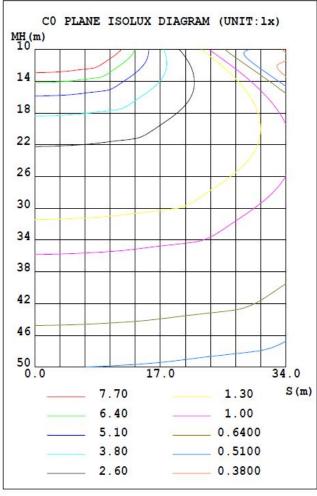


## **■** Technical Parameters

Туре	WSD-SB10W27-40K-Z-TN-U-Y WSD-SB10W48-40K-Z-TN-U-Y							
Power	100W	<b>Lighting Angle</b>	Type II, Type III, Type V					
Input Voltage	AC120-277V AC200-480V	LED Brightness Decay	<5%/6000 hrs					
PF	>0.95	Working Life	>50000 hrs					
<b>Driver Efficiency</b>	>90%	<b>Working Temperature</b>	-30 - +45°C					
Luminous Flux	12479Lm	Storage Temperature	-40 -+80°C					
Color Temperature	4000K/5000K/5700K	<b>Protection Level</b>	Wet Location/IP65					
CRI	Ra>80	Cable	3 core, 18AWG					

# ■ Photometry and Type V:



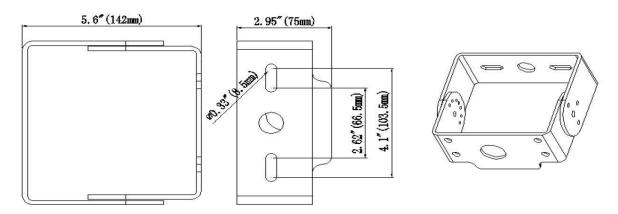




# **■** Accessory Option:

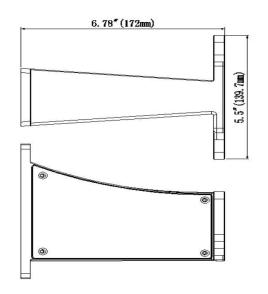
1 T: TRUNNION MOUNTING

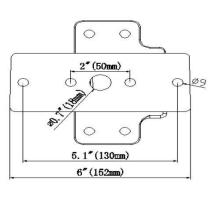
Dimensions of the trunnion



A1: ARM MOUNTING FOR SQUARE POLE

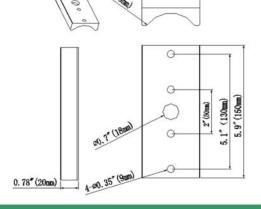
Arm dimensions





2.6" (65.3mm)

■ ARM Adaptor for Round Pole:



### • ORDERING INFORMATION:

### **EXAMPLE:** WSD-<u>SB</u> <u>10W</u> <u>27-40K-D-T5-S-P</u>

WSD	SB	10W	27	40K	D	T5	S	P
Company	Product	Power	Voltage	Color Temp	Finish	IES	Mount	Control
WISDOM	SB	<b>06W</b> (60W)	27	<b>40K</b> (4000K)	D	<b>T2</b>	S	P
	SHOEBOX	<b>10W</b> (100W)	AC120-277V	<b>50K</b> (5000K)	Dark	TypeII	Slip fitter	120-277V
	LIGHT	<b>15W</b> (150W)	48	<b>57K</b> (5700K)	Bronze	Т3	T	Photocell
		<b>20W</b> (200W)	AC200-480V	$\pm$ 500K	W	TypeIII	Trunnion	10V
		<b>30W</b> (300W)			White	T5	A	Dimming1-10V
						TypeV	Arm	M
								Motion Sensor

While "XX" may be any digits represented color temperature;

"10V" be dimming 1-10V Control

"M" be Motion Sensor Control.

#### **■ Product Certifications**









#### Contact Us



<sup>&</sup>quot;Z" may be D or W represented color,

<sup>&</sup>quot;N" can be 2, 3 or 5 represented type of lighting distribution;

<sup>&</sup>quot;U" can be S, A or T mounting.

<sup>&</sup>quot;Y" may be "P" or blank represented type of photoelectric Switches