

■ 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)





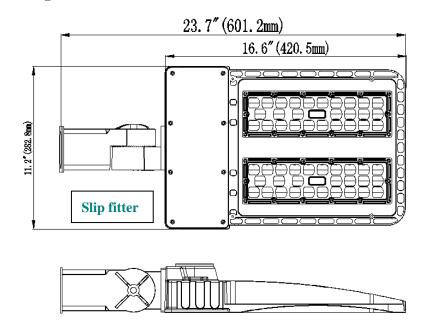


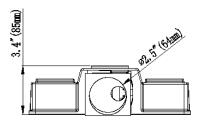
Product Applications

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: 7.50kgs (16.60 lbs) Unit: inch(mm)
- Packing Size:26 "*13.8 "*7.3 " (660*350*185mm)



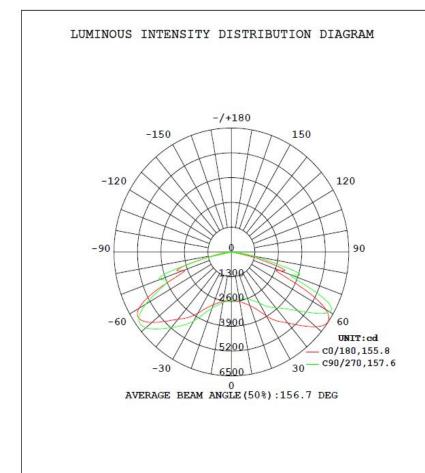


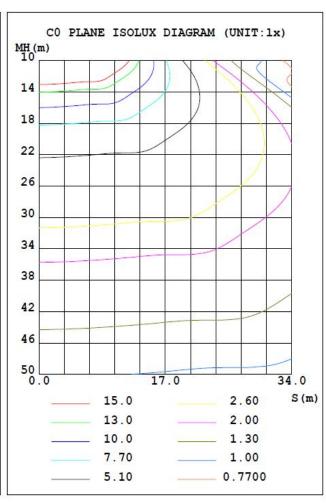


■ Technical Parameters

Туре	WSD-SB20W27-XXK-Z-TN-U-Y WSD-SB20W48-XXK-Z-TN-U-Y							
Power	200W	Lighting Angle	Type II, Type III, Type V					
Input Voltage	AC120-277V AC277-480V	LED Brightness Decay	<5%/6000 hrs					
PF	>0.95	Working Life	>50000 hrs					
Driver Efficiency	>90%	Working Temperature	-30 - +45°C					
Luminous Flux	22400Lm	Storage Temperature	-40 -+80°C					
Color Temperature	3000K/4000K/5000K/5700K	Protection Level	Wet Location/IP65					
CRI	Ra>80	Cable	3 core, 18AWG					

■ Photometry and Type V:



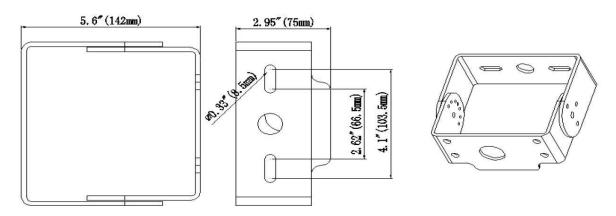




■ Accessory Option:

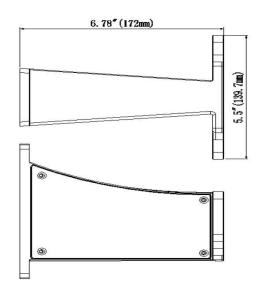
1 T: TRUNNION MOUNTING

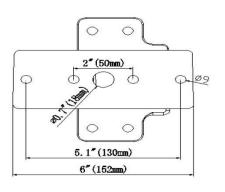
Dimensions of the trunnion



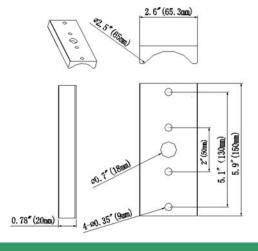
A1: ARM MOUNTING FOR SQUARE POLE

Arm dimensions





■ ARM Adaptor for Round Pole:





• ORDERING INFORMATION:

EXAMPLE: WSD-<u>SB</u> <u>20W</u> <u>27-40K-D-T5-S-P</u>

WSD	SB	10W	27	50K	D	T5	S	P
Company	Product	Power	Voltage	Color Temp	Finish	IES	Mount	Control
WICDOM	SB	06W (60W)	27	40K (4000K)	D	T2	S	P
WISDOM	SHOEBOX	10W (100W)	AC120-277V	50K (5000K)	Dark	TypeII	Slip fitter	120-277V
	LIGHT	15W (150W)	48	57K (5700K)	Bronze	Т3	T	Photocell
		20W (200W)	AC200-480V	± 500K	W	TypeIII	Trunnion	10V
		30W (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



[&]quot;Z" may be D or W represented color,

[&]quot;N" can be 2, 3 or 5 represented type of lighting distribution;

[&]quot;U" can be S, A or T mounting.

[&]quot;Y" may be "P" or blank represented type of photoelectric Switches