

## LED SHOEBOX LIGHT



### PRODUCT FEATURES:

- ❖ Optical design, greatly improved the light utilization and evenness
- ❖ High efficiency LED Driver, input voltage AC120-277V or AC277-480V
- ❖ Cast Aluminum design, better cooling, light quality, LED Tj < 85°C.
- ❖ Photocell Control & Motion Sensor (Optional)

MODEL #	
PROJECT:	
NOTES:	
DATE:	
PREPARED BY:	

### Additional Information:

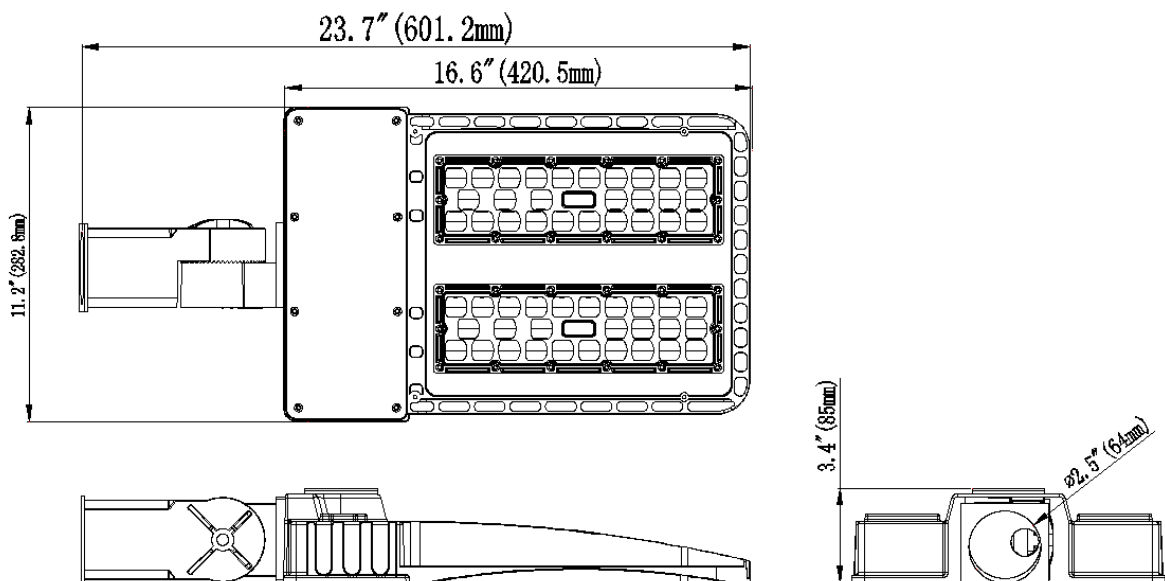
- Power: 200W
- Input: AC 120-277V
- CCT : 5000K
- Output: 27000 LM
- Light Source: LUMILEDS
- Driver: SOSEN POWER

### Structure Features:

- Shell Material: Magnesium Alloy
- Color: DARK BRONZE
- Weight: 16.6 lbs.

### PRODUCT APPLICATIONS:

The 1000LED SHOEBOX LED Lighting Series can be widely used for Parking Lots, Pedestrian Walkways, Roadways, Tennis Courts, Basketball Courts, Stadiums and Arenas

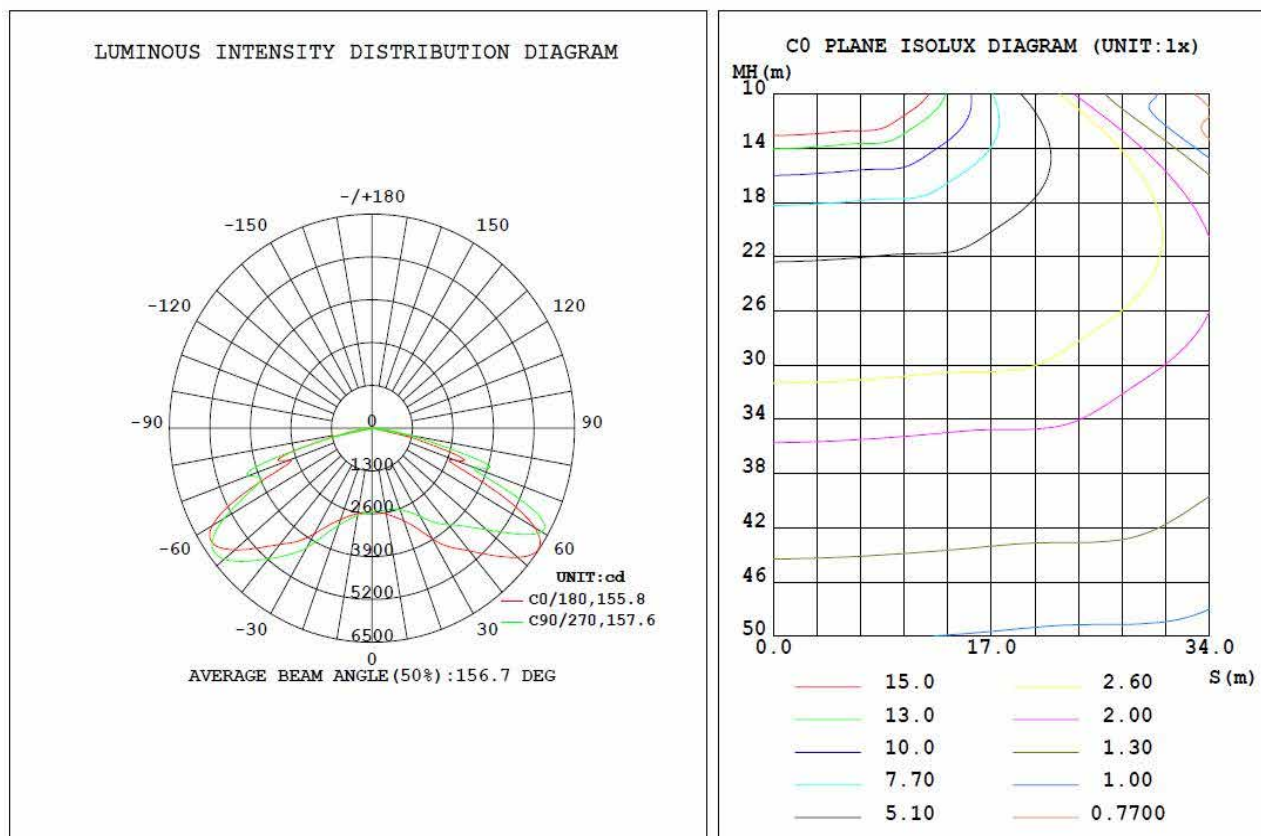


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### TECHNICAL PARAMETERS:

Type	1L-SB20W27-XXK-Z - T N - U - Y		
Power	200W	Lighting Angle	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
Driver Efficiency	>90%	Working Temperature	-30 - +45°C
Luminous Flux	27000 Lm	Storage Temperature	-40 -+80°C
Color Temperature	4000K/5000K/5700K	Protection Level	Wet Location/IP65
CRI	Ra>80	Cable	3 core, 18AWG (0.5m)

### IRRADIATION AREA: Photometry & Type V



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### ORDERING INFORMATION:

**EXAMPLE: 1L-SB 20W 27-50K-D-T5-S-P**

1L	SB	20W	27	40K	T5	S	P
Company	Product	Power	Voltage	ColorTemp	IES	Mount	Control
1000LED	SB Shoebox Light	06W(60W)	27 AC120-277V	40K (4000K)	T2 Type II	S Slip Fitter	P 120-277V Photocell
		10W(100W)		50K (5000K)			
		15W(150W)	48 AC277-480V	57K (5700K)	T3 Type III	T Trunnion	10V Dimming 1-10V
		20W(200W)		± 500K			
		30W(300W)		T5 Type V			

While "XX" may be any digits represented color temperature;  
 "Z" may be D (Dark Bronze) or W (White) represented color,  
 "N" can be 2, 3 or 5 represented type of lighting distribution;  
 "U" can be S, A or T mounting.  
 "Y" may be "P" or blank represented type of photoelectric Switches  
 "10V" be dimming 1-10V Control  
 "M" be Motion Sensor Control.

### PRODUCT CERTIFICATIONS:

