

## LED FLOOD LIGHTING



### PRODUCT FEATURES:

- ❖ LUMILEDS LED, high luminous efficiency and long working life.
- ❖ High efficiency LED Driver, input voltage AC120-277V & 200-480V;
- ❖ Die-cast alloy design, better cooling, light quality, LED Tj < 85°C.
- ❖ Optical design, greatly improved the light utilization and evenness
- ❖ **Photocell Control (Optional)**

MODEL #	
PROJECT:	
NOTES:	
DATE:	
PREPARED BY:	

### Additional Information:

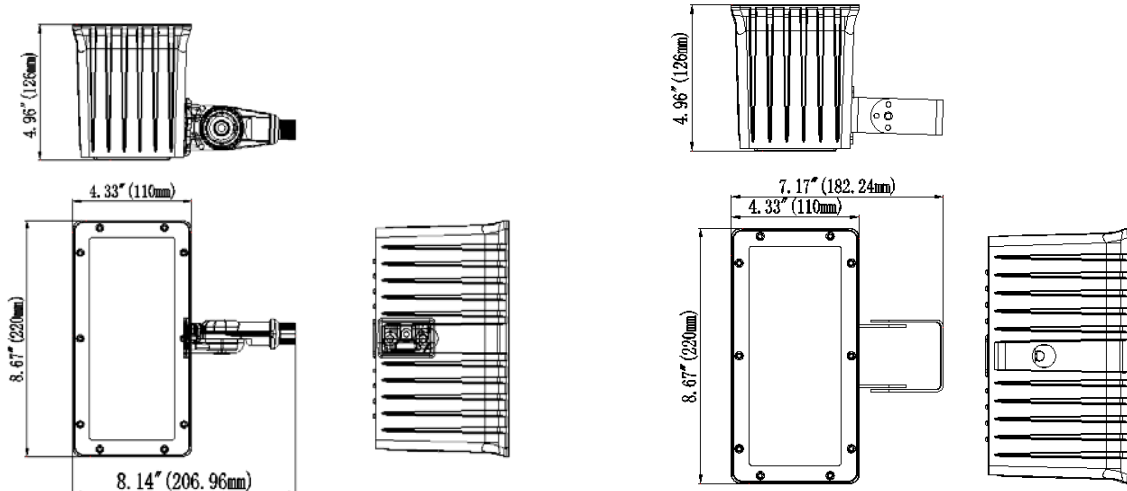
- Power: 45W
- Input: AC 120-277V
- CCT : 5000K
- Output: 4578 LM
- Light Source: LUMILEDS
- Driver: OWN

### Structure Features:

- Shell Material: Alloy & Glass
- Color: Dark Bronze
- Weight: 5.7 lbs.

### PRODUCT APPLICATIONS:

1000LED Flood Lighting series can be widely used in Building Facades, General Area, Parking Lots and Security Lighting.

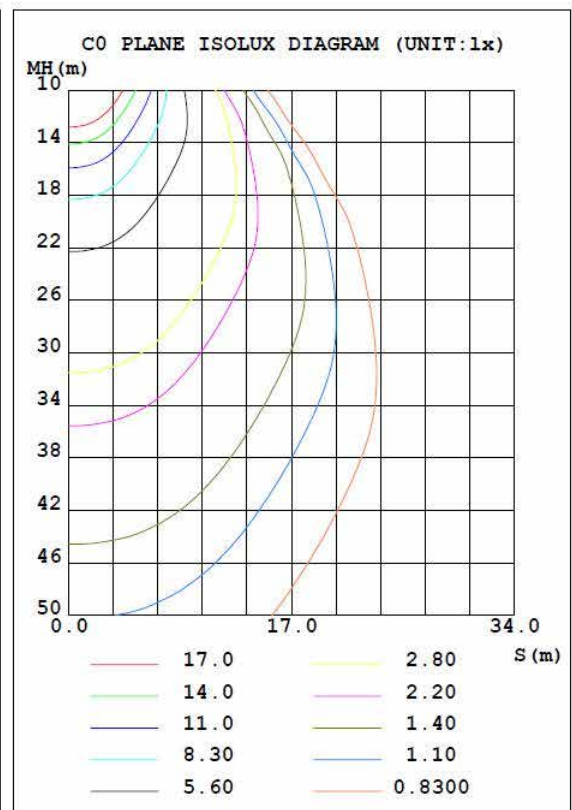
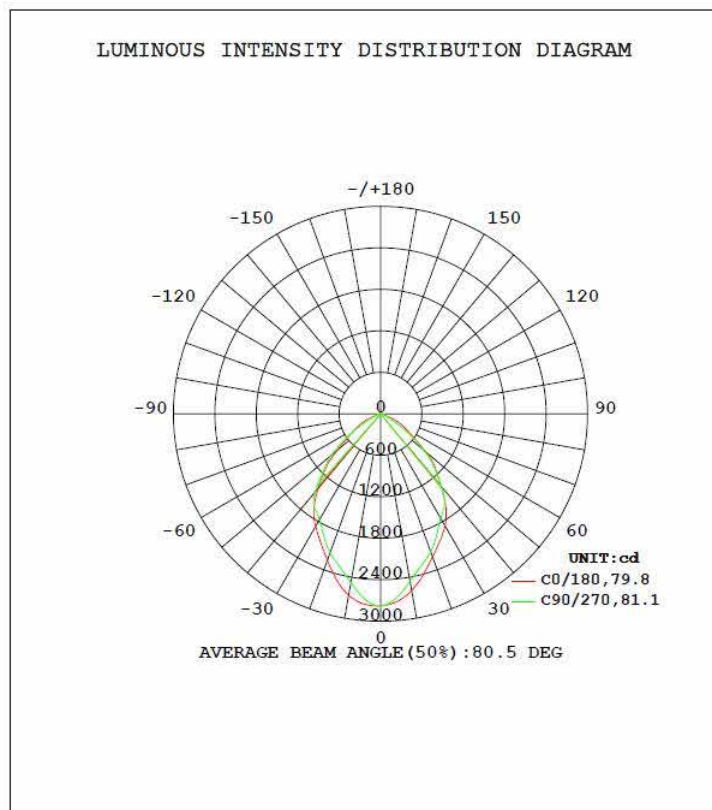


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### TECHNICAL PARAMETERS:

Type	1L-FL45W27-XXK-Z-M		
Power	45W	Lighting Angle	101°
Input Voltage	AC120-277V	LED Brightness Decay	<5%/6000 hrs
PF	>0.95	Working Life	>50000 hrs
Driver Efficiency	>90%	Working Temperature	-30 - +45°C
Luminous Flux	4578 Lm	Storage Temperature	-40 -+80°C
Color Temperature	3000K/4000K/5000K/6500K	Protection Level	Wet Location/IP65
CRI	Ra>80	Cable	3core, 18 AWG

### IRRADIATION AREA: Photometry



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### ORDERING INFORMATION:

**EXAMPLE: 1L-FL 45W 27-50K-D-K-P**

1L	FL	45W	27	50K	K	P12
Company	Product	Power	Voltage	ColorTemp	Mount	Photocell
1000LED	FL Flood Light	45W (45W)	27	30K (3000K)	K	P12
		07W (70W)	AC120-277V	40K (4000K)	Knuckle	100V Photocell
			48	50K (5000K)	T	P20
			AC200-480V	57K (5700K)	Trunion	200V Photocell
				± 500K		

### PRODUCT CERTIFICATIONS:

