







MODEL #	
PROJECT:	
NOTES:	
DATE:	
PREPARED BY:	

#### **PRODUCT FEATURES:**

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

#### **Additional Information:**

Power: 70W

Input: AC 120-277V

o CCT: 5000K

o Output: 6800 LM

o Light Source: LUMILEDS

Driver: OWN

#### **Structure Features:**

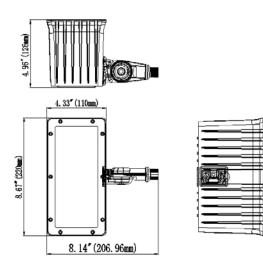
o Shell Material: Alloy & Glass

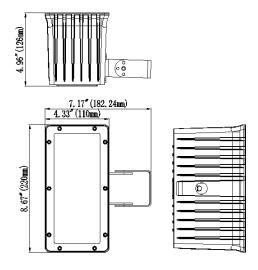
Color: Dark Bronze

o Weight: 6 lbs.

#### **PRODUCT APPLICATIONS:**

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





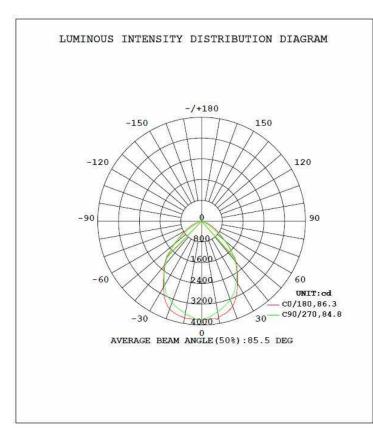


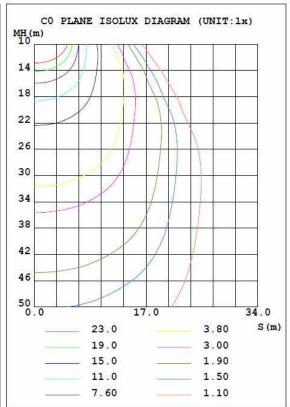
# **LED FLOOD LIGHTING**

#### **TECHNICAL PARAMETERS:**

Туре	1L-FL07W27-XXK-Z-M					
Power	70W	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℃			
Luminous Flux	6800 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







# **LED FLOOD LIGHTING**

### **ORDERING INFORMATION:**

**EXAMPLE:** 1L-<u>FL 07W 27-XXK-Z-M</u>

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

### **PRODUCT CERTIFICATIONS:**



1000LED INC. Email: info@1000LED.com Website: www.1000LED.com Toll-free: (877) 340-1700