

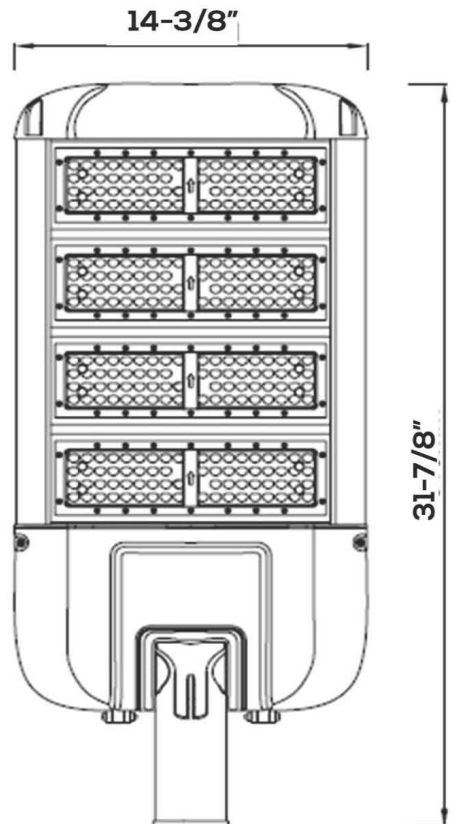
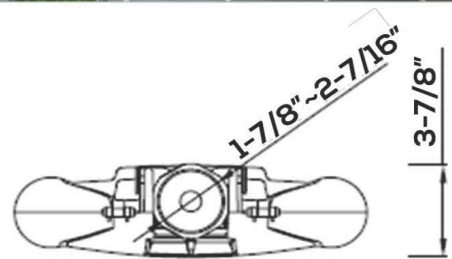


**NAME:** LED Street Light

**P/N:** SNC-ST-240WF07

**BRONZE or PEWTER**

**INCLUDES:** Lamp + Photocell + Surge Protector



**Advantage:**

- UL cUL DLC certificate
- PHILIPS Chip, high CRI
- Mean Well IP65 driver, input voltage 100-277VAC
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Light is soft and uniform, safe to eyes
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury.

**Application:**

- ◆ Roadway lighting;
- ◆ Gymnasium, park;
- ◆ Factory, school;
- ◆ All kinds of residential area, courtyard.

**Product Specifications**

Product name	LED Street Light
Part No	SNC-ST-240WFX
Light Type	Street Light
Dimensions	810 X 365mm X 100mm / 31-7/8" X 14-3/8" X 3-7/8"

**Technical Characteristic**

Color temperature	4000K	4500K	5000K	5700K
CRI	>70			
Lumen	26000-29000LM			
Input Power	240W			
Viewing Angle	150*75 Degree (Type II)			
Input Voltage	AC100-277V 50/60Hz			
Driver model	HLG-240H-48A( Mean Well Driver )			
PFC	>0.9			
Waterproof Rating	IP65			

**Materials**

LED Brand	PHILIPS
LED Type	3030,1.5W
LED QTY	280 PCS
Housing	Aluminum
Housing color	Silver
LED Module number	4

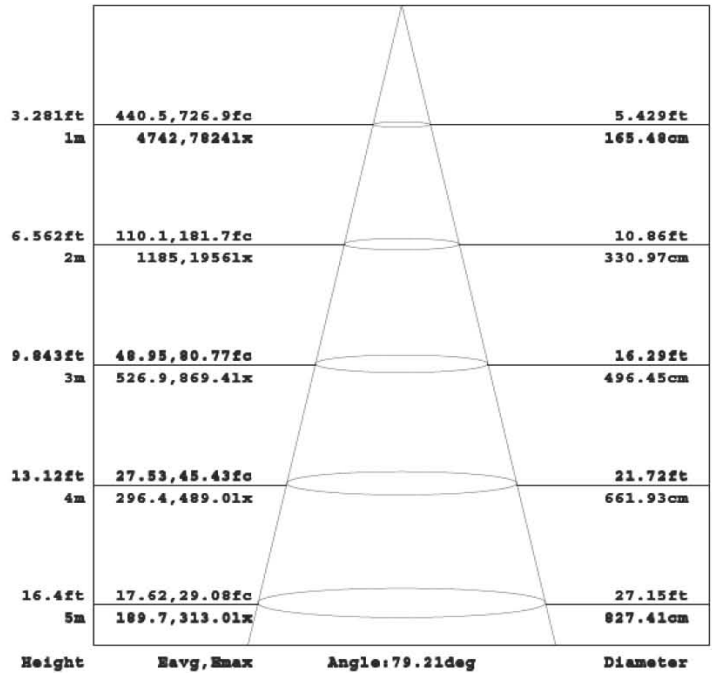
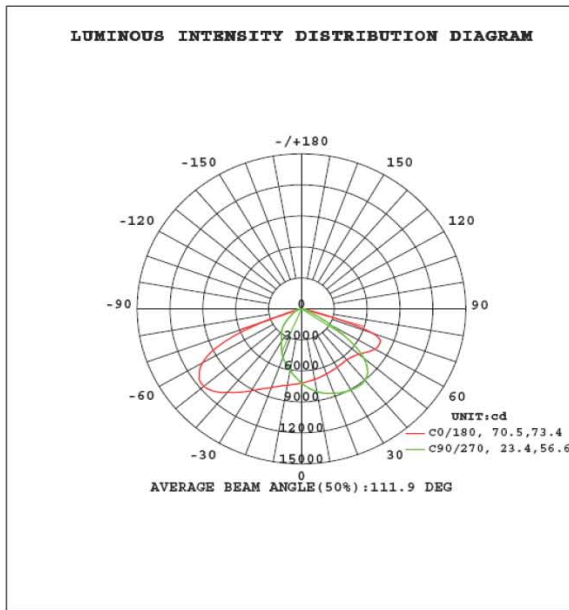
**Others**

Operating Temperature	-20°C TO 45°C
Operating Humidity	20%-90% RH
Storage Temperature	-30°C TO 80°C
Storage Humidity	10%-95%
Application	Outdoor
Safety Certification	UL、cUL、DLC
Warranty Time	5 Years

## Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA Eff: 117.14 lm/W			
MODEL	SNC-ST-240WF01	I <sub>max</sub> (cd)	15465	S/MH(C0/180)	2.17
NOMINAL POWER (W)	240	LOR (%)	100.0	S/MH(C90/270)	0.85
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	28427	η UP, DN(C0-180)	0.0, 68.1
NOMINAL FLUX (lm)	28426.7	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.1, 31.8
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	120.0	η down (%)	99.9	CIBSE SHR MAX	1.55

Flux out: 10489 lm



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

**Package**

**Lamps Net Weight: 11 Kg / 24lbs-4oz / ea**

	Dimemnsions	Qty/ Carton	Weight/ Carton
Outer box	830*380*160mm 32-3/4" X 14-15/16" X 6-5/16"	1	12.2kg / 26lbs-14.5oz

**IMPORTANT**

- ◆ Please turn off power before installation or maintenance
- ◆ The input voltage and lamps should be matched
- ◆ Please make sure the wiring is insulated
- ◆ DO NOT modify or disassemble the lamps

**Trouble Shooting**

Trouble	Check point
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occurs, then repair/replace
Not working	Please check the connection