



FXLuminaire SC-LED20W-18R-CU SC Path Light Instructions

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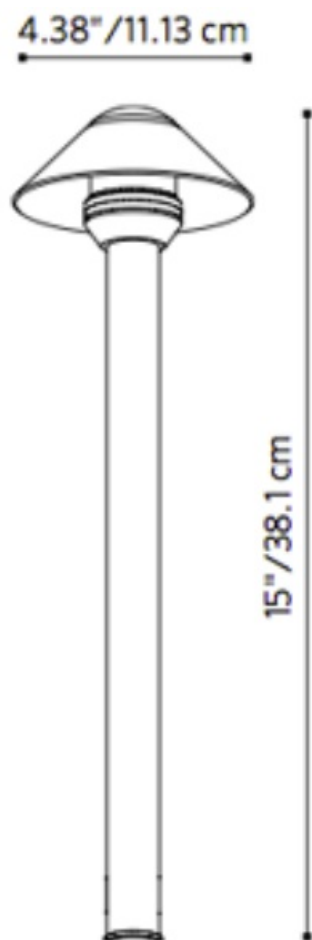


The simple and chic design of the SC melds with any architecture and is a timeless addition to any landscape.

The SC has a strong linear silhouette and a full radius top making it a natural fit. The most cutting edge artisans are beginning to incorporate a mixed metal media in sculpture and architectural elements as a form of creative expression. From the beginning, FX has been at the forefront of this trend, blending natural and powder coated components resulting in a visually stimulating experience.

Quick Facts

- Copper/brass construction
- Natural, powder coated, or antiqued copper/brass
- G4 bi-pin lamp
- Input voltage: 10-15V



Note: Example model shown has a 12" riser.

FX Luminaire

FX Luminaire is an industry leading manufacturer of landscape and architectural lighting products with a focus on the advancement of LED technology and digital lighting control with zoning, dimming, and color adjustment capabilities. We offer a full spectrum of specification-driven lighting fixtures that can be utilized to create elegant, cutting-edge landscape lighting systems for commercial or residential applications. Our products are available exclusively via our extensive professional distributor network.

Materials

Machined 6061 aluminum cap and reducer with stainless hardware. Spun aluminum top/shade and extruded aluminum riser.

Lamp

G4 lamp base. Preinstalled T3 LED lamp option with G4 base offers a warm 2,700K color temperature with a minimum rated life (L70) 33,000 hours.

Finish

Two-layer protection of sulfuric acid anodization and polyester TGIC powder coat, providing superior outdoor weathering in all conditions. Tested to ASTM standards.

Hardware

½”-14 (13 mm) NPS threads

Wiring

18 AWG (1 mm); SPT-1W; 220°F (105°C); 300V; 10’ (3 m) length.

Sockets

Socket contains Moisture Block™ technology, preventing moisture from wicking up into sealed areas of the fixture.

Power

Input 10-15VAC/VDC 50/60Hz. Remote transformer required (specify separately).

Weight

2.0 lbs. (0.9 kg)

Lens




Frosted glass lens with sandblasted softening feature.





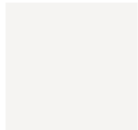

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

Sustainability Installation Requirements

Designed for installation in the downward lighting direction only.

Fixture	Lamp	Riser Height	Compliance	Finish
SC	LED20W 20W equivalent LED lamp 1.6 W/1.7VA	12R	CE	CU Copper 
		18R	Dark Sky	NP Nickel Plate 
		24R	ULNorth America (UL-listed)	BZ Bronze Metallic 

				DG Desert Granite 
				WI Weathered Iron 
				SB Sedona Brown 
				FB Black 
				FW Flat White 
				SV Silver 

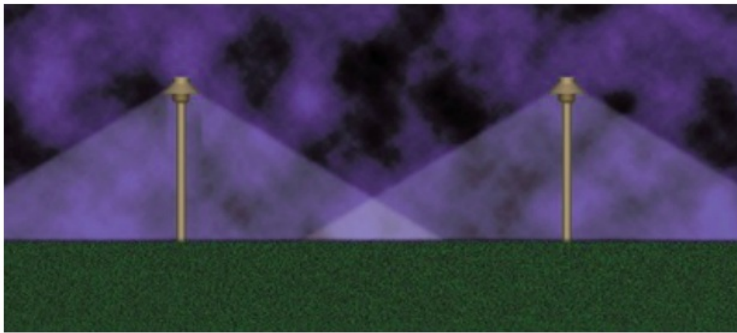
EXAMPLE FIXTURE CONFIGURATION: SC-LED20W-12R-CU

* Ships with Super Slot Spike (753900)



SC PHOTOMETRICS

Spacing for minimum footcandle (fc) illumination on level ground:














Note: 1fc for commercial projects / .3fc for residential projects

Footcandles:		
Distance	SC-10	SC-20
2'	1.7	2.6
4'	.31	.57
6'	.10	.13
8'	.04	.05
10'	.02	.03
12'	0.1	0.2
14'		.01

For conversion to lumens, multiply footcandles x 10.

MOUNTING OPTIONS: Specify Separately

Mounts	Catalog No.
CDS Spike	250011560000 
3-Prong Spike	250020020000 
Ground Mount, 1/2" Thread	GM-XX* 
ProAim® Ratcheting Spike	PARS 
VersaBox, 1/2" Thread	VB-050-XX* 
Copper Riser, 1"	YY*-R-GT-XX* 
Long Slot Spike	250015840000 
Super Slot Spike	753900 
Mini J-Box	MJB-050-XX 
Super J-Box Spike	SJ-XX* 
Variable Height Riser	VHR-UL 





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POWER OPTIONS: Specify Separately

Power	Catalog No.
	LCM-LV 
Step Down Transformer, UV	ST-UV 
Plug-in transformer, 6W	MT-6W 
Lighting Fixture Surge Module	SURGE-MOD 


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LANDSCAPE LIGHTING

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