

SC LED Path Light DESIGNER PREMIUM



PROJECT

CATALOG #

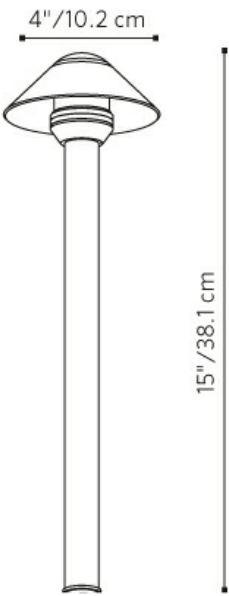
TYPE

NOTES

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
- Cree® Integrated LEDs
- Color temperature filters
- Compatible with Luxor® technology
- Phase and PWM dimmable
- Input voltage: 10-15V



Note: Example model shown has a 12" riser.

SC Path Light - Recommended Spacing			
1 LED			
Footcandles (Lux)	12" Riser	18" Riser	
0.1 fc (1.1 lx)	6.5' (2.0 m)	8.4' (2.6 m)	
0.3 fc (3.2 lx)	5.0' (1.5 m)	6.6' (2.0 m)	
0.5 fc (5.4 lx)	4.5' (1.4 m)	6.0' (1.8 m)	
0.8 fc (8.6 lx)	4.3' (1.3 m)	5.0' (1.5 m)	
1.0 fc (10.8 lx)	4.0' (1.2 m)	4.5' (1.4 m)	
0.1 fc (1.1 lx) minimum spacing recommended for residential projects			
0.3 fc (3.2 lx) minimum spacing recommended for commercial projects			

Number of LEDs	1
Halogen Lumen Output Equivalent	10 Watt
Useful LED Life (L70)	50,000 hrs avg
Input Voltage	10 to 15V
VA Total (Use this number to size the transformer)	2.4
Watts Used	2
Lumens per Watt (Efficacy)	19.4
Max Lumens	39
CRI (Ra)	86
CCT	
Amber Filter	2700K
Green Filter	4500K
Blue Filter	5200K

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SC LED Path Light SPECIFICATIONS

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 C360 brass cap and reducer with stainless hardware. Spun C110 copper top/shade and extruded C110 copper riser.

LED

Integrated module with Cree LEDs. Gold-plated connectors and conformal coated for maximum reliability and corrosion resistance. Proprietary on-board intelligent driver uses firmware-controlled temperature regulation, maximizing LED life. Field upgradeable and replaceable, the LEDs are rated to 50,000 hrs. Maximum drive current: 1 A.

Optics

Polycarbonate color temperature adjustment lenses included with fixture: 2,700K (preinstalled), 3,900K (no lens) 4,500K, and 5,200K. Conical reflector maximizes distribution according to riser height. Color temperature lenses field serviceable.

Threads

Machined brass fitting with ½"-14 (13 mm) NPSM threads.

Finish

Options of natural copper/brass finish, or antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect. Antique finishes sealed with a clear TGIC powder coat layer. Brass accent pieces (cap and reducer) remain natural (not powder coated) for powder coat finishes.

Hardware

Includes 10" (254 mm) ABS slotted installation spike.

Wiring

18 AWG (1 mm); SPT-1W; 220°F (105°C); 300V; 3.6' (1.1 m) length with 12" (305 mm) riser.

Sockets

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

Power

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

Housing

Machined brass housing with capacity for 1LED integrated LEDs.

Weight

2.8 lbs (1.3 kg)

Lens

Frosted polycarbonate lens with high tolerance for thermal expansion, stress, and abuse.

International Compliance

Compliant per IEC 60598-1 and IEC 60598-2-4 when used with ground mount ("GM-XX") accessory, or alternate mount greater than or equal to IP65.

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.

Control

ZD option utilizes Luxor technology to zone light fixtures in up to 250 groups, and dim each group in 1% increments between 0 and 100%. Select the ZD option for zoning/dimming. Standard fixture is zoneable with Luxor.

Warranty

Listings



SC LED Path Light ORDERING INFORMATION

Fixture	Top Finish	Riser	Control	Power	Riser Height	Finish
SCLEDTA	AB Antique Bronze	P (Petite)	[Default] Zone with Luxor, On/Off, Phase Dimmable	1 LED 2.0W/2.4VA	12RA	BZ Bronze Metallic 
	AT Antique Tumbled				18RA	FB Black 
	CU Copper				24RA	DG Desert Granite 
	NP Nickel Plate					WI Weathered Iron 
	BZ Bronze Metallic					SB Sedona Brown 
	DG Desert Granite					FW Flat White 
	WI Weathered Iron					SV Silver 
	SB Sedona Brown					AB Antique Bronze 
	FB Flat Black					AT Antique Tumbled 
	FW Flat White					CU Copper 
						NP Nickel Plate 

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EXAMPLE FIXTURE CONFIGURATION: SC-ZD-1LED-12R-CU

* Ships with Super Slot Spike (753900)

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MOUNTING OPTIONS: Specify Separately

Mounts	Catalog No.		Mounts	Catalog No.	
Long Slot Spike	250015840000		Three-Prong Spike	250020020000	
Super Slot Spike	753900		Ground Mount with ½" Thread	GM-XX*	
Mini J-Box for ½" Thread	MJB-050-XX*		ProAim® Ratcheting Spike	PARS	
Post Mount	PM-XX*		Super J-Box Spike	SJ-XX*	
VersaBox® Mount with ½" Thread	VB-050-XX*		Variable Height Riser for Up Lights	VHR-UL	
1.0" (25 mm) Copper Riser for GT Path Light	YY*-R-GT-XX*				

POWER OPTIONS: Specify Separately

Power	Catalog No.	
Luxor CUBE- Low-voltage	LCM-LV	
Step-Down Transformer, UV (120/277 V to 12 V)	ST-UV	

Power	Catalog No.	
Plug-In Transformer, 6 W	MT-6W	
Surge Protection Module	SURGE-MOD	
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