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PROJECT

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CATALOG #

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TYPE

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NOTES

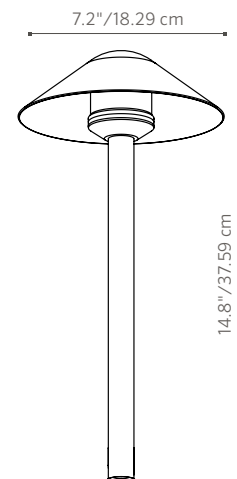
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## CA STANDARD PREMIUM

Combining corrosion-resistant metallic construction with a modern design, the CA effortlessly connects the contemporary installations to the natural environment. Available in aluminum or copper/brass construction.

### Quick Facts

- Copper/brass or aluminum construction
- Natural, powder coated, or antiqued finishes
- G4 bi-pin lamp
- Multiple height options
- 10' (3 m) lead
- Silicone-encapsulated COB LED
- Compatible with Luxor® technology
- Input voltage: 10-15V



# CA Path Light SPECIFICATIONS

Output	LED10W	LED20W
Total Lumens†	24	41
Input Voltage	10 to 15V	11 to 15V
Input Power (W)	1.0	1.2
VA	1.1	1.7
Efficacy (Lumens/Watt)	31	36
Color Rendering Index (CRI)	84	84
Max Candela	8	12
Dimming	Phase*	Phase*
<b>Luxor Compatibility</b>		
ZD Option	Use Luxor Cube (LCM-LV)	Use Luxor Cube (LCM-LV)
Minimum Rated Life (L70)	33,000 Hrs	33,000 Hrs

\* For optimal performance, use a trailing-edge, phase-cut dimmer.

## 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 highly efficient lighting fixtures that can be used to create elegant 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. 6061 aluminum is used on "A" version.

## 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.

## Socket

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

## Power

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

## Lens

Frosted glass lens with sandblasted softening feature.

## Finish

Options of natural copper/brass finish, TGIC powder coat, or antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect. Antique finishes sealed with a clear TGIC powder coat layer. Brass reducer on stem remains natural (not powder coated) for powder coated finishes only.

## Weight

2.0 lbs.

## Hardware

½"-14 NPS threads

## Ambient Operating Temperature

0°F to 140°F

## Control

Luxor ZD or Luxor ZDC utilizes Luxor® technology to zone light fixtures in up to 250 groups, dim each group in 1% increments between 0 and 100%, or change to one of 30,000 colors with RGBW LEDs. Add the Luxor Cube to this fixture to add zoning and dimming capabilities with the Luxor controller.

## Wiring

18 AWG SPT-1W 105°C 300V 3-meter length.

## Sustainability

Innovation meets conservation in the design and manufacturing of our products. Where we can, we use recycled materials while maintaining superior functionality. Our LED products provide high-quality light at optimal energy efficiency, lifespan, and durability.

## Installation Requirements

Designed for installation in the downward lighting direction only.

## ISO

9001:2015 certified facility






## Warranty

10-year limited warranty on luminaire; 5-year limited warranty on preinstalled FX LED lamp; no warranty on incandescent or halogen lamp.

## Listings



# CA Path Light ORDERING INFORMATION

Fixture	Material	Lamp	Riser	Finish
CA*	■ [default] Copper/Brass	■ NL No lamp	■ 8R 8" riser	■ BZ Bronze Metallic  ■ WG White Gloss 
	■ A Aluminum†	■ 20 5,000 Hr Xenon	■ 12R 12" riser	■ DG Desert Granite  ■ FW Flat White 
		■ LED20W G4 LED replacement	■ 18R 18" riser	■ WI Weathered Iron  ■ AL Almond 
			■ 24R 24" riser	■ SB Sedona Brown  ■ CU Natural Copper 
			■ 36R 36" riser	■ FB Flat Black  ■ NP Nickel Plate 
				■ AB** Antique Brass  ■ AT** Antique Tumbled 

EXAMPLE FIXTURE CONFIGURATION: CA-LED20W-18R-CU










\* Ships with Long Slot spike

\*\*No lamp, 12"/18" option only


† Aluminum option not available in CU, AB, AT, or NP finishes.

## MOUNTING OPTIONS: Specify Separately

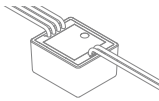
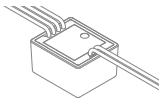
Mounts	Code	
■ POST MOUNT 2.5" 6.4 cm x 13" 33 cm	PM-XX*	
■ GROUND MOUNT 2.7" 6.7 cm Diameter	GM-XX*	
■ VERSABOX 2.2" 5.7 cm x 1.5" 3.9 cm	VB-050-XX*	
■ SUPER J-BOX 2.5" 6.4 cm x 12" 30.5 cm	SJ-XX*	
■ SUPER SLOT SPIKE 2.5" 6.3 cm x 10" 25.4 cm	753900	
■ LONG SLOT SPIKE 2.5" 6.3 cm x 12" 30.5 cm	250015840000	
■ PARS 2.5" 6.4 cm x 9.9" 25.1 cm	PARS	

\*YY = riser height in inches (6" increments between 6" and 36"),  
XX = finish code

## RISER OPTIONS: Specify Separately

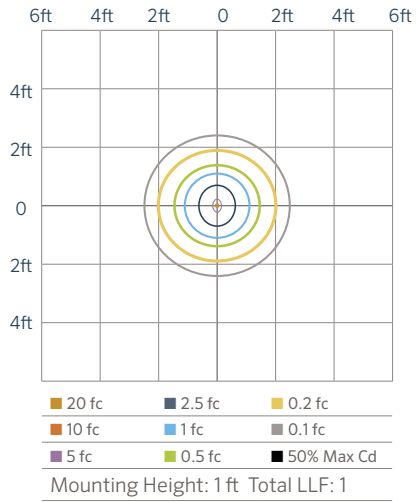
Riser	Code	
■ RISER 1.0"/2.5 cm Diameter	YY-R-GT-XX*	

## LUXOR® TECHNOLOGY OPTIONS: Specify Separately

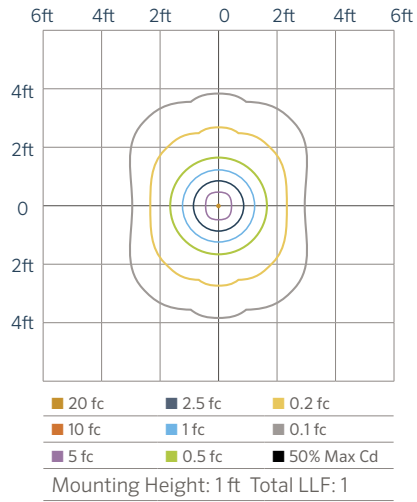
Cubes	Code	
■ LOW-VOLTAGE CUBE Supports AC dimmable LEDs and incandescent MAX LOAD: 60W/5A	LCM-LV	
■ RELAY/0-10V CUBE Supports relay switch MAX LOAD: 250VAC/5A	LCM-RLY-010V	

# CA Path Light PHOTOMETRICS

CA LED 10W ISOFOOTCANDLE PLOT



CA LED 20W ISOFOOTCANDLE PLOT



## FIXTURE SPACING

### CA-LED20W



fc	10	0.2	0.1
lux	100	2.0	1.0

Recommended spacing for area lights

**12' Residential** applications at 0.3 fc

**9' Commercial** applications at 0.2 fc