# FXLuminaire®

PROJECT

CATALOG #

TYPE

NOTES

C-PL-4/7 **STANDARD** PLUS

Made with durable, midgrade brass, the compact C-PL-4 and C-PL-7 path lights are perfect additions to lighting projects for budget-conscious clients. Because of their corrosion-resistant construction, they are especially at home in coastal regions.

Quick Facts

- Midgrade brass construction
- Antique bronze finish
- Corrosion-resistant design
- G4 lamp base
- Input voltage: 10-15V

4.3"/10.9 cm

6.5"/16.5 cm

21"/53.3 cm

21.5"/54.6 cm

LANDSCAPE LIGHTING
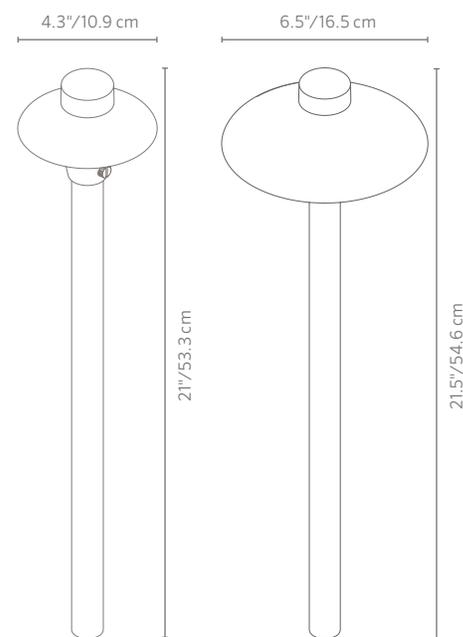
C-PL-4/7 Path Light SPECIFICATIONS

Lamp	LED-20W
Halogen Lumen Output Equivalent	20W
Minimum Rated Life (L70)	20W
Input Voltage	33,000 hrs
Input Power	10 to 15V
VA Total (Use this number to size the transformer)	1.6W
Total Lumens	1.7W
Lumens per Watt (Efficacy)	35
CRI (Ra)	30
Center Beam Candle Power (CBCP)	80+
Dimming	Phase
Luxor Compatibility	
ZD Option	Use Luxor Cube (LCM-LV)

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 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
Die-cast mid-grade brass housing/knuckle assembly with brass hardware.

Lamp
G4 lamp base. Preinstalled G4 LED lamp option offers a warm 2,700K color temperature with a minimum rated life (L70) of 40,000 hours.

Socket
G4 socket. Ceramic socket base with heat-resistant contact pad.

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

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

Lens
Tempered glass lens with shock resistance and high tolerance for thermal expansion and stress.

Finish
Antiqued finish with brushed effect.

Weight
2.5 lbs.

Manufacturing
9001:2015 certified facility

Hardware
Includes 10" polycarbonate slotted installation spike.

Ambient Operating Temperature
-30°F to 140°F

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.

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

Listings

c(UL)us LISTED 3YJ8   RoHS COMPLIANT

Fixture Size	Lamp Option	Riser Length	Finish
C-PL-4	☐ **LED20W (1.6W LED LAMP)** *20W Equivalent LED Lamp, 2,700K, 35°*	☐ **18R** *(18" Riser)*	☐ **AB** *Antique Bronze*
C-PL-7			

EXAMPLE FIXTURE CONFIGURATION:
C-PL-4-LED20W-18R-AB
* Ships with Long Slot Spike

		LED20W		18R		AB
	–	LED20W	–	18R	–	AB

MOUNTING OPTIONS: Specify Separately

Mounts	Catalog No.	
☐ **SUPER SLOT SPIKE** *2.5"|6.3 cm x 10"|25.4 cm*	753900	
☐ **LONG SLOT SPIKE** *2.5"|6.3 cm x 10"|25.4 cm*	250015840000	
☐ **SUPER J-BOX** *2.5"|6.3 cm x 12"|30.5 cm*	SJ-XX*	
☐ **3-PRONG SPIKE** *5.1"|6.3 cm x 9.0"|22.9 cm*	250020020000t	
☐ **PROAIM™ RATCHETING SPIKE** *2.5"|6.3 cm x 10"|25.4 cm*	PARS	
☐ **POST MOUNT** *2.5"|6.3 cm x 13"|33 cm*	PM-XX*	
☐ **VERSABOX** *2.2"|5.7 cm x 1.5"|3.9 cm*	VB-050-XX*	
☐ **MINI J-BOX** *3.5"|8.9 cm x 1.3"|3.4 cm*	MJ-050-XX*	

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

RISER OPTIONS: Specify Separately

Riser	Code	
☐ **RISER** *0.8"|2.1 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	
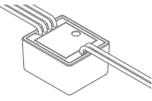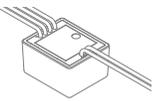
C-PL-4/7 Path Light PHOTOMETRICS

C-PL-4 LED20W ISOFOOTCANDLE PLOT

	6ft	4ft	2ft	0	2ft	4ft	6ft

- 🟧 20 fc
- 🟦 2.5 fc
- 🟨 0.2 fc
- 🟥 10 fc
- 🟦 1 fc
- ⬜ 0.1 fc
- 🟪 5 fc
- 🟩 0.5 fc

Mounting Height: 2 ft Total LLF: 0.69

C-PL-7 LED20W ISOFOOTCANDLE PLOT

	6ft	4ft	2ft	0	2ft	4ft	6ft

- 🟧 20 fc
- 🟦 2.5 fc
- 🟨 0.2 fc
- 🟥 10 fc
- 🟦 1 fc
- ⬜ 0.1 fc
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Mounting Height: 2 ft Total LLF: 0.69
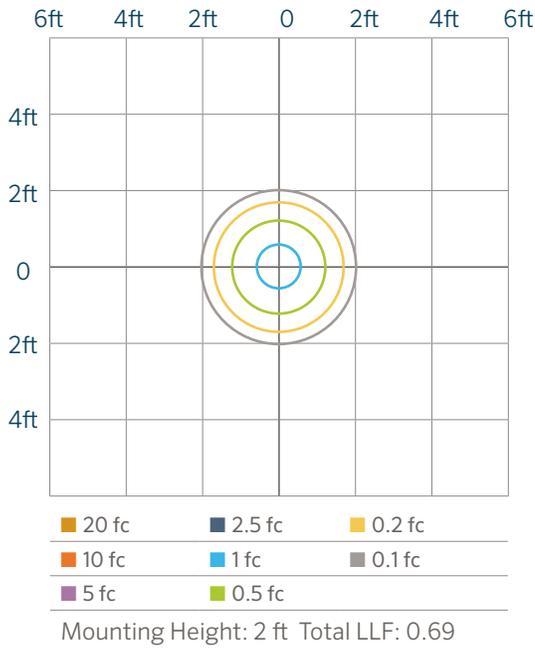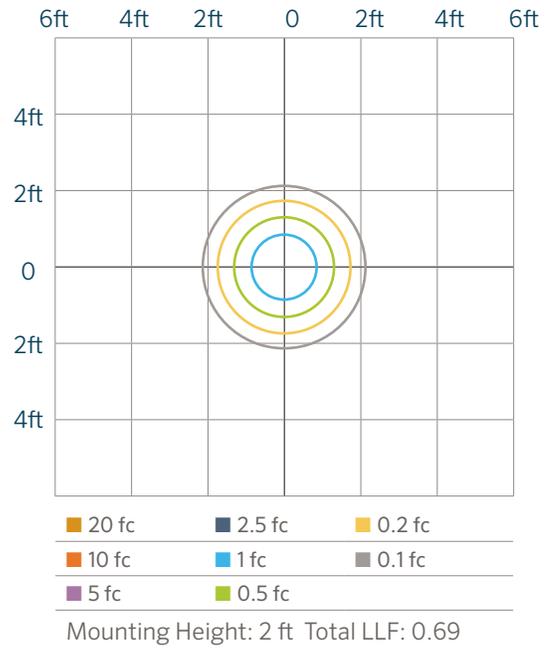
FIXTURE SPACING

C-PL-4 LED20W
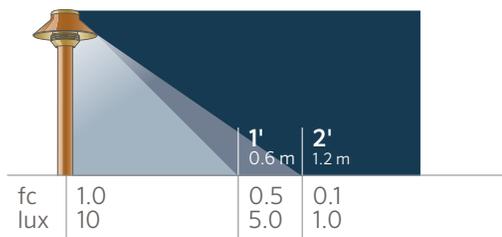
|		1' 0.6 m	2' 1.2 m
fc	1.0	0.5	0.1
lux	10	5.0	1.0

Recommended spacing for area lights
12' Residential applications at 0.1 fc
5' Commercial applications at 0.5 fc

FIXTURE SPACING

C-PL-7 LED20W

		1' 0.91 m	2' 1.2 m
fc	1.0	0.2	0.1
lux	10	2.0	1.0

Recommended spacing for area lights
12' Residential applications at 0.1 fc
5' Commercial applications at 0.5 fc