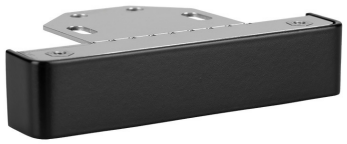
FXLuminaire

Cora™ CL-31 Ledge Light



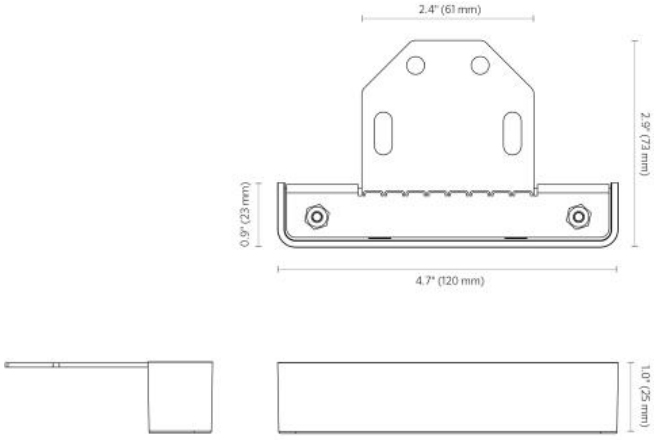
PROJECT

CATALOG #

TYPE

NOTES

The Cora CL-31 Ledge Light delivers flexible and durable lighting for hardscape projects, with a select brass body and innovative breakaway bracket for fast, adaptable installation. Its low-profile design fits easily under capstones or stair treads, using a G4 LED Lamp for smooth, even illumination. Installers can also adjust the wire exit position, allowing for greater layout freedom. Backed by a 10-year warranty and offered in Black and Antique Bronze finishes, the CL-31 is ideal for both new builds and retrofit jobs.



Quick Facts

- Select brass construction provides superior durability
- Innovative breakaway bracket offers mounting flexibility for solving installation challenges
- Swappable wire exit position simplifies installs and retrofits
- Open-access design enables easy maintenance
- 10-year-warranty
- Available in Black and Antique Bronze finishes

	E2W	E2S
Total Lumens (lm)	30	30
Power Consumption (VA)	1.3 W	1.3 W
Efficacy (Lumens per Watt)	22	22
Color Temperature (CCT)	2700K	3000K
Maximum Candela (cd)	15	15
Color Rendering Index (CRI)	83+	83+
Input Voltage (V)	10 to 15 V	10 to 15 V
Dimming	Phase	Phase
Minimum Rated Life (L70)	33,000 Hrs	33,000 Hrs

About FX Luminaire

As a leading manufacturer of landscape and architectural lighting, FX Luminaire provides innovative products, resources, and support to help customers bring their visions to life. The company offers a range of specification-driven solutions, including fixtures, controls, and accessories, to enhance residential and commercial landscapes.

Dimming

Primary: Consult transformer specifications. Secondary: trailing-edge (reverse phase-cut) dimmer

Wiring

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

Sockets

G4 Bi-pin socket contains MoistureBlock™ Technology, preventing moisture from wicking up into sealed areas of the fixture.

Housing

Die-cast housing with capacity for G4 lamp

Weight

1.2 lb

Lens

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

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

Power Consumption

Specified power consumption of (VA) indicates the full apparent power

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

Lens Transparency

Frosted

Control

Access Luxor zoning and dimming technology with use of the Luxor Low-Voltage CUBE (LCM-LV), supporting up to 250 groups, each dimmable in 1% increments between 0% and 100%.

Manufacturing

ISO 9001:2015 certified facility

Lifetime

33,000 Hrs

Bug Rating

B0-U0-G0

Warranty

10-year limited warranty on fixtures; 3-year limited warranty on preinstalled LED lamp

Listings

c UL us LISTED

RoHS COMPLIANT

ida DARK SKY APPROVED

Fixture	Power	Color Temp	Wire Lead	Finish
CL-31	**E2** 1.3 VA, G4 Eco LED Lamp, 30 lm	**W** Warm (2700K)	**[default]** 10' (3 m)	**FB** Black
		S Soft (3000K)	**XL** 26' (8 m)	**AB** Antique Bronze

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EXAMPLE FIXTURE CONFIGURATION: *CL-31*-XX-XXXX-XX

CL-31 - Illuminance at a Distance

Distance	Center Beam fc	Beam Width	
Feet (Meters)	**Foot-Candles (Lux)**	**Vertical : Vertical Spread 67.5 °**	**Horizontal : Horizontal Spread 94.6 °**
0.5' (0.2 m)	54.8 fc	0.7'	1.1'
1.0' (0.3 m)	13.7 fc	1.3'	2.2'
1.5' (0.5 m)	6.1 fc	2.0'	3.3'
2.0' (0.6 m)	3.4 fc	2.7'	4.3'
2.5' (0.8 m)	2.2 fc	3.3'	5.4'
3.0' (0.9 m)	1.5 fc	4.0'	6.5'

POWER OPTIONS: Specify Separately

Power	Catalog No.	
Low-Voltage Dimmer	DIM-LV	
Mini Plug-In Transformer, 30 W	MT-30W	
Step-Down Transformer, Dimmable (120 V to 12 V)	ST-120-DIM	
Step-Down Transformer, UV (120/277 V to 12 V)	ST-UV	

Power	Catalog No.	
Luxor Low-Voltage CUBE	LCM-LV	
Plug-In Transformer, 6 W	MT-6W	
Step-Down Transformer (120V to 12V)	ST-HV	
	SURGE-MOD	

SPLICING OPTIONS: Specify Separately

Splicing	Catalog No.	
Brass Lug Wire Connectors, 2-pack	WCHSBS2	
Heat Shrink Wire Connectors, 20-pack, Medium	WCHSMD20	

Splicing	Catalog No.	
Brass Lug Wire Connectors, 50-item Bulk Pack	WCHSBS50	
Heat Shrink Wire Connectors, 20-pack, Small	WCHSSM20	