# **FX**Luminaire.

# EVO<sup>™</sup> EW-31 Petite Wall Wash

PROJECT
CATALOG #
ТҮРЕ
NOTES

The contemporary design of the EW-31<sup>™</sup> Petite Wall Wash allows it to blend into any landscape. An extended top shroud provides vertical up lighting control and helps direct light forward to produce a soft wash with clean transitions. Its exceptional design includes a frosted, mineral glass lens and bipin socket.

As part of the Evo Collection, this injection-molded, composite fixture minimizes environmental impact while offering a lowercost option that doesn't sacrifice on design or output. Developed for simplicity, it comes with a G4 LED Lamp and is available in a base black composite finish.

# **Quick Facts**

- Eco-friendly, composite
  Lower-cost option is construction minimizes environmental impact
- ideal for basic installations and budgetconscious customers

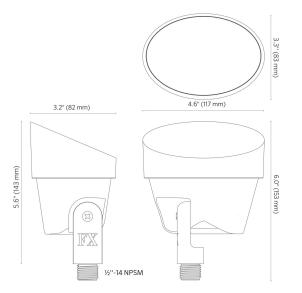
standard G4 LED Lamps

and accessories for

convenience and longterm performance

- UV-tested, corrosion- Compatible with proof materials withstand coastal areas with saline environments
- Composite material incorporates recycled water bottles, combining eco-conscious practices with cutting-edge design

LANDSCAPE AND ARCHITECTURAL LIGHTING



# **EVO™ EW-31** Petite Wall Wash specifications

	E3W
Total Lumens (Im)	60
Input Voltage (VAC/VDC)	10 to 15
Power Consumption (VA)	1.7
Efficacy (lm/W)	40
Color Rendering Index (CRI)	80+
Maximum Candela (cd)	33
Minimum Rated Life (L70)	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.

#### Materials

Composite

LED

G4

# Threads

1⁄2"-14 NPSM

#### Adjustability

Compress-and-lock features prevent slip after installation. Offers 9° increments of adjustability over 220° of vertical alignment.

#### Finish

Black, textured composite

#### Hardware

Stainless steel knuckle adjustment screw, Super Slot Spike, Lock Washer

#### Optics

Internal reflector

#### Wiring

18 AWG (1 mm); SPT-1W; 220°F (105°C); 300 V; 3' (1 m) length, measured from the lamp base

#### Sockets

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

Glare Control

45° angled shroud

#### Weight

0.6 lb (0.28 kg)

### Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

#### Installation Requirements Must be installed in the upward direction only

Lens Transparency Frosted

#### Manufacturing

ISO 9001:2015 certified facility



Eco: >30,000 Hrs (L70, B10, TM21 Reported)

#### Warranty

Fixture: 3-year limited warranty; Included lamp: 3year limited warranty

#### Listings



### [field\_spec\_builder\_mount] [field\_spec\_builder\_mount]

Fixture	Power	Compliance	Mounting	Finish
EW-31	E3W 1.7 VA, 2700K LED G4 lamp (Eco LED Lamp Series)	<b>[default]</b> North America (UL Listed)	<b>[default]</b> Ground Stake	<b>BC</b> Black Composite
	(Leo Leo Lamp Sches)	E International (CE Certified)		
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EXAMPLE FIXTURE CONFIGURATION: EW-31-E3W-X-BC

Distance	Center Beam fc	Beam Width	
Feet (Meters)	Foot-Candles (Lux)	Vertical : 83 °	Horizontal : 90 °
20' (6 m)	0.1 fc (1 lx)	35.1' (11 m)	39.7' (12 m)
16' (5 m)	0.1 fc (1 lx)	28.1' (9 m)	31.8' (10 m)
12' (4 m)	0.2 fc (2 lx)	21.1' (6 m)	23.8' (7 m)
8' (2 m)	0.5 fc (6 lx)	14' (4 m)	15.9' (5 m)
4' (1 m)	2.1 fc (22 lx)	7' (2 m)	7.9' (2 m)

#### EW-31-LED35W - Illuminance at a Distance

# MOUNTING OPTIONS: Specify Separately

Mounts	Catalog No.		Mounts	Catalog No.	
Long Slot Spike	250015840000		Three-Prong Spike	250020020000	-
Lock Ring	250030410000SP	Q	Super Slot Spike	753900	
Straight Coupling	COUP-XX*	•	90° Coupling	ELBW-050-XX*	
Gutter Mount	GM-SS	þ	Ground Mount for 2.0" Schedule 40 Post Mounting with ½" Thread	GM-XX*	
Line Mount	LNM		Mini J-Box for ½" Thread	MJB-050-XX*	
ProAim® Ratcheting Spike	PARS		Post Mount for 1.5" Schedule 40 Post Mounting with ½" Thread	PM-XX*	
Super J-Box Spike	SJ-XX*		TreeBox® Mount with ½" Thread	TB-XX*	jî:
T-Mount Coupling with ½" Thread	TMNT-050-XX*	-	Tree Ring	TR-YY*-8P-XX*	()
VersaBox® Mount with ½" Thread	VB-050-XX*	•	Variable Height Riser for Up Lights	VHR-UL	
Single-Gang Wall Plate with ½" Thread	WP-1G-050-XX*		Round Wall Plate with $\frac{1}{2}$ " Thread	WP-RD-050-XX*	-
Sign Light Riser, Aluminum	YY*-R-SL-XX*		Aluminum Riser, ¾" Diameter	YY*-R-XX*	

# POWER OPTIONS: Specify Separately

Power	Catalog No.		Power	Catalog No.	
Low-Voltage Dimmer	DIM-LV	\$	DX Controller, 150 W, Matte Gray	DX150M	
DX Controller, 150 W, Stainless Steel	DX150SS		DX Controller, 300 W, Matte Gray	DX300M	
DX Controller, 300 W, Stainless Steel	DX300SS		EX Transformer, 150 W, Matte Gray	EX-150-M	_
EX Transformer, 150 W, Stainless Steel	EX-150-SS		Luxor CUBE- Low-voltage	LCM-LV	
Mini Plug-In Transformer, 30 W	MT-30W	<b>K</b> Currinalite annual	Plug-In Transformer, 6 W	MT-6W	Ruminaire acrosy
PX Transformer, 300 W	PX-300-SS		PX Transformer, 600 W	PX-600-SS	
PX Transformer, 900 W	PX-900-SS		Step-Down Transformer, Dimmable (120 V to 12 V)	ST-120-DIM	
Step-Down Transformer (120V to 12V)	ST-HV	Č,	Step-Down Transformer, UV (120/277 V to 12 V)	ST-UV	ţ,
Surge Protection Module	SURGE-MOD				

## SPLICING OPTIONS: Specify Separately

Splicing	Catalog No.		Splicing	Catalog No.	
Brass Lug Wire Connectors, 2-pack	WCHSBS2		Brass Lug Wire Connectors, 50-item Bulk Pack	WCHSBS50	NGC N
Heat Shrink Wire Connectors, 20-pack, Medium	WCHSMD20	1	Heat Shrink Wire Connectors, 20-pack, Small	WCHSSM20	1
Ratcheting Crimper Tool	WCHSTOOL	¥			