

EVO™ EW-31 Petite Wall Wash



PROJECT

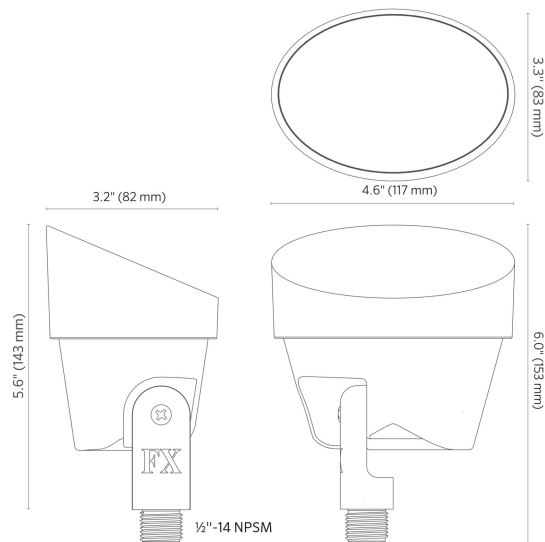
CATALOG #

TYPE

NOTES

The contemporary design of the EW-31™ 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 bi-pin socket.

As part of the Evo Collection, this injection-molded, composite fixture minimizes environmental impact while offering a lower-cost 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 construction minimizes environmental impact
- Lower-cost option is ideal for basic installations and budget-conscious customers
- UV-tested, corrosion-proof materials withstand coastal areas with saline environments
- Compatible with standard G4 LED Lamps and accessories for convenience and long-term performance
- Composite material incorporates recycled water bottles, combining eco-conscious practices with cutting-edge design

	E3W
Total Lumens (lm)	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

EVO™ EW-31 Petite Wall Wash SPECIFICATIONS

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

Optics

Internal reflector

Threads

½"-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

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)

Sustainability

Innovation meets conservation in the design and manufacturing of our products. Where we can, we use recycled materials while maintaining superior functionality. 5 recycled water bottles within each EW-31. Our LED products provide high-quality light at optimal energy efficiency, lifespan, and durability.

Installation Requirements

Must be installed in the upward direction only

Lens Transparency

Frosted

Manufacturing

ISO 9001:2015 certified facility

Lifetime

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

Warranty

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

Listings



EVO™ EW-31 Petite Wall Wash ORDERING INFORMATION

Fixture	Power	Compliance	Mounting	Finish
EW-31	E3W 1.7 VA, 2700K LED G4 lamp (Eco LED Lamp Series)	[default] North America (UL Listed) E International (CE Certified)	[default] Ground Stake	BC Black Composite



EXAMPLE FIXTURE CONFIGURATION:EW-31-E3W-X-BC

EW-31-LED35W - Illuminance at a Distance

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)

EVO™ EW-31 Petite Wall Wash ORDERING INFORMATION

MOUNTING OPTIONS: Specify Separately

Mounts	Catalog No.		Mounts	Catalog No.	
Long Slot Spike	250015840000		Three-Prong Spike	250020020000	
Lock Ring	250030410000SP		Super Slot Spike	753900	
Straight Coupling	COUP-XX*		Display Deck Mount	DDM050BC	
90° Coupling	ELBW-050-XX*		Gutter Mount	GM-SS	
Ground Mount for 2.0" Schedule 40 Post Mounting with ½" Thread	GM-XX*		Line Mount	LMN	
2.5" Post Mount with Stabilizer	LS6054		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*	
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 ½" Thread	WP-RD-050-XX*	
Sign Light Riser, Aluminum	YY*-R-SL-XX*		Aluminum Riser, ¾" Diameter	YY*-R-XX*	

EVO™ EW-31 Petite Wall Wash ORDERING INFORMATION

POWER OPTIONS: Specify Separately

Power	Catalog No.		Power	Catalog No.	
Low-Voltage Dimmer	DIM-LV		DX Controller, 150 W, Matte Gray	DX-150-M	
DX Controller, 150 W, Stainless Steel	DX-150-SS		DX Controller, 300 W, Matte Gray	DX-300-M	
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 Low-Voltage CUBE	LCM-LV	
Mini Plug-In Transformer, 30 W	MT-30W		Plug-In Transformer, 6 W	MT-6W	
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		Step-Down Transformer, UV (120/277 V to 12 V)	ST-UV	
	SURGE-MOD				

SPLICING OPTIONS: Specify Separately

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

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