Designer™ SF Surface-Mounted Wall Light



PROJECT NAME

TYPE

CATALOG #

QUANTITY

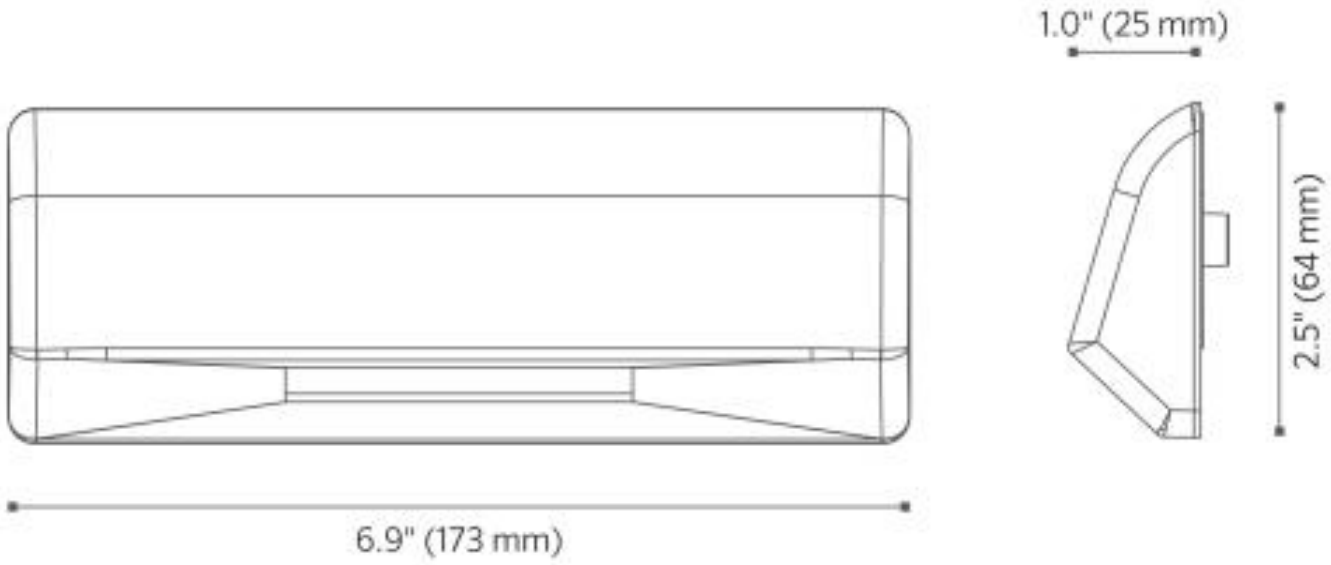
NOTES

The SF Surface-Mounted Wall Light simplifies wall and step light installation while offering a modern, streamlined profile.

Quick Facts

- Slender luminaire delivers an optimal amount of light exactly where it's needed
- Minimal visible hardware for a clean and elegant design, day or night
- Slim, unobtrusive low-profile design offers minimalist aesthetics to accommodate other elements inside the wall
- Frosted glass lens provides soft, even light distribution
- Surface-mounted with stainless steel hardware
- Driver on Board Technology layout for compact design and fewer components
- Built-in Luxor® Technology enables powerline zoning, smooth dimming, and RGBW color-changing with the Luxor Controller
- Available in static color and dynamic RGBW color-changing options
- Meets ADA requirements for sconce depth from wall
- Available in a wide range of powder-coated finishes to suit all exterior designs and preferences

SF Dimensions



SF Spec Chart

Output	1LED	ZDC
Total Lumens	56	55-75
Input Voltage	10 to 15 V	11 to 15 V
Input Power	1.9 W	3.6 W
VA (Power Consumption)	2.2 W	4.3 W
Efficacy (Lumens/Watt)	28	21
Color Rendering Index (CRI)	86	80+
Max Candela	49	64
Dimming		
Primary Dimming (Transformer)	Consult transformer specifications	Consult transformer specifications
Secondary Dimming (Fixture)	Phase-cut**	Luxor
RGBW Available	No	Yes
Luxor Compatibility		
Default	Zoning	--
ZD Option	Zoning/Dimming	--
ZDC Option	--	Zoning/Dimming/Color

Output	1LED	ZDC
Minimum Rated Life (L70)	72,000 hrs	55,000 Hrs

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

Technical 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.

CONSTRUCTION

Materials	Die-cast A380 aluminum body with stainless steel setscrews and mounting bracket
Optics	Color temperature defined by part number. Beam angle is calculated using LM-79 method for SSL luminaires.
Finish	Two-layer protection of sulfuric acid anodization and polyester TGIC powder-coat layer, providing superior outdoor weathering in all conditions. Tested to ASTM Standards.
Hardware	Tamper-resistant stainless steel fasteners included.
Wiring	18 AWG (1 mm); SPT-1W; 200°F (105°C); 300 V; 10' (3 m) length.
Sockets	Socket contains MoistureBlock™ technology, preventing moisture from wicking up into sealed areas of the fixture.
Weight	1.1 lb (0.5 kg)
Ambient Operating Temperature	0°F to 140°F (-18°C to 60°C)

SUSTAINABILITY & MANUFACTURING

Installation Requirements	Designed for surface-mounting installations in the down lighting position.
Warranty	10-year limited warranty

LISTINGS

ADDITIONAL CERTIFICATIONS

CB Scheme, UL 1838

Model Configurator

SF					
MODEL	LUXOR CONTROL	POWER	LED COLOR	COMPLIANCE	FINISH

LUXOR CONTROL

- ☐ **[Default]** — On/Off | Phase Dimmable | Zone with Luxor
- ☐ **ZD** — Zone/Dim with Luxor
- ☐ **ZDC** — Zone/Dim/Color with Luxor

POWER

- ☐ **1LED** — 2.4 VA
- ☐ **[Default]** — Default ZDC Option 6.0W/7.2VA

LED COLOR

- ☐  **[Default]** — Default ZDC option 11.0 VA
- ☐ **W** — Warm (2700K)
- ☐ **S** — Soft (3000K)
- ☐ **C** — Cool (4000K)

COMPLIANCE

- ☐  **[Default]** — North America (UL Listed)
- ☐  **E** — International (CE Certified)

FINISH

- ☐  **BZ** — Bronze Metallic
- ☐  **FB** — Black
- ☐  **SB** — Sedona Brown
- ☐  **DG** — Desert Granite
- ☐  **WI** — Weathered Iron
- ☐ **FW** — Flat White

☐ **SV**
Silver