Exa™ XW-70 Grande Wall Wash



PROJECT NAME

TYPE

CATALOG #

QUANTITY

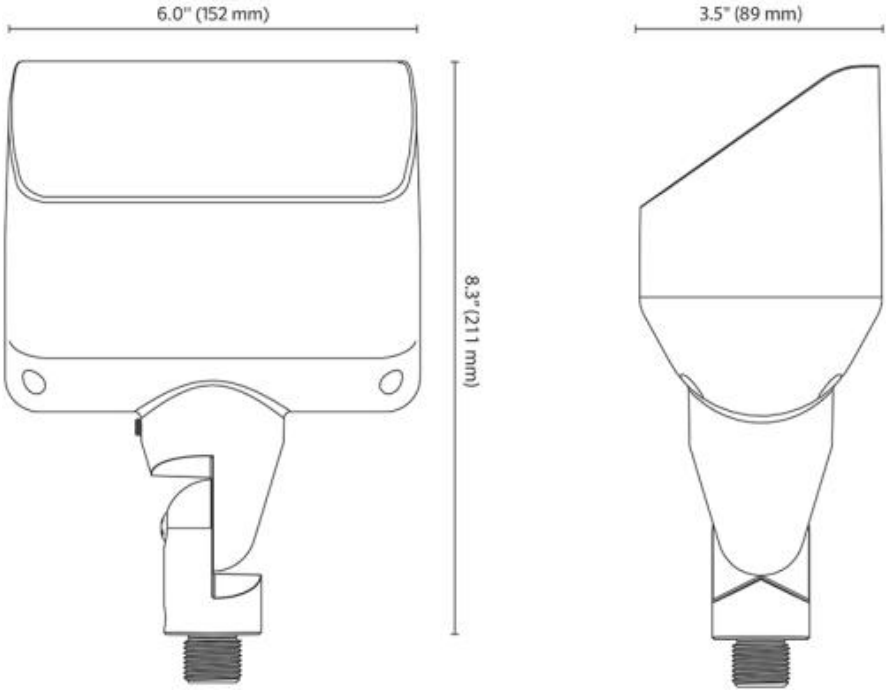
NOTES

At 1,200 lumens, this powerful fixture offers the highest output in the Exa Collection. It also features an IP66/IP67 rating, an ultra-wide beam spread, and a patent-pending adjustable body.

Quick Facts

- Built with durable, lightweight aluminum housing that withstands any weather condition
- Delivers soft wash and seamless transitions for enhanced uniformity and a more pleasant visual experience
- Designed with an ultrawide beam to produce smooth illumination
- Features ProAim® adjustability with compress-and-lock features to prevent slip after installation and over 220° of vertical adjustability
- Sturdy ground stake and rotational Lock Ring included for maximum sercurity and adjustability
- Built-in angled glare-control for maximum comfort in the space
- 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
- Available in a wide range of powder-coated finishes to suit all exterior designs and preferences

XW-70 Dimensions



XW-70 Specification Chart

Output	H1*	ZDC**
Total Lumens (lm)	1,180	450-1,000
Input Voltage	10 to 15 V	11 to 15 V
Input Power (W)	18.0	21.0
Power Consumption (VA)	23.0	25.0
Efficacy (Lumens/Watt)	67	64
Color Rendering Index (CRI)	84	-
Maximum Candela (cd)		
Very Wide Flood (135°)	527	634
Luxor Compatibility		
Default	Zoning	Zoning
ZD Option	Zoning/Dimming	Zoning/Dimming
ZDC Option	-	Zoning/Dimming/Color
Minimum Rated Life (L70)	72,000 hrs	55,000 hrs

**Measured with all four colors turned on at 100%

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 housing and shield with stainless steel hardware. Die-cast zinc/aluminum alloy knuckle.
Optics	Color temperature defined by part number.
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	Two-layer protection of sulfuric acid anodization and polyester TGIC powder-coat finish, providing superior outdoor weathering in all conditions. Tested to ASTM standards.
Hardware	Stainless steel adjustability lock screw. Includes 10'' (254 mm) ABS slotted ground stake or MJB Mini-Junction Box.
Wiring	18 AWG (1 mm); SPT-1W; 220°F (105°C); 300 V; 10' (3 m) length, measured from the light aperture. International ("e") length is shorter.
Sockets	Nonreplaceable Molex® connector with Moisture Block™ Technology to prevent moisture from wicking up into sealed areas of the luminaire.
Glare Control	Die-cast, threaded aluminum shield with 35° cutoff and mechanical seal.
Weight	3.2 lb / 1.5 kg
Ambient Operating Temperature	0°F to 140°F (-18°C to 60°C)

SUSTAINABILITY & MANUFACTURING

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 either upward or downward directions.
Manufacturing	ISO 9001:2015 certified facility
Warranty	10-year limited warranty

LISTINGS

Model Configurator

XW70					
MODEL	LUXOR CONTROL	POWER	LED COLOR	COMPLIANCE	FINISH

LUXOR CONTROL

- ☐ **ZD** — Zone/Dim with Luxor
- ☐ **ZDC** — Zone/Dim/Color with Luxor

POWER

- ☐ **[Default]** — Default ZDC Option 6.0W/7.2VA
- ☐ **H1** — 23.0 VA

LED COLOR

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

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

Accessories

MOUNTING

- [ ] 
  PM-XX* PM
  Post Mount

- [ ] 
  GM-XX* GM
  Ground Mount with ½" Thread

- [ ] 
  VB-050-XX* VB-050
  VersaBox® Mount with ½" Thread

- [ ] 
  MJB-050-XX* MJB-050
  Mini J-Box for ½" Thread

- [ ] 
  TB-XX* TB
  TreeBox® Mount with ½" Thread

- [ ] 
  250015840000
  Long Slot Spike

- [ ] 
  250020020000
  Three-Prong Spike

- [ ] 
  VHR-UL VHRUL
  Variable Height Riser for Up Lights

- [ ]
  SJ-XX* SJ
  Super J-Box Spike

- [ ] 
  MM-050-XX* MM-050
  Mini Mount

- [ ] 
  WP-1G-050-XX* WP-1G-050
  Single-Gang Wall Plate with ½" Thread

- [ ] 
  WP-RD-050-XX* WP-RD-050
  Round Wall Plate with ½" Thread

- [ ] 
  GM-SS
  Gutter Mount

- [ ]
  YY*-R-XX*
  Aluminum Riser, ¾" Diameter

- [ ] 
  COUP-XX* COUP
  Straight Coupling

- [ ] 
  ELBW-050-XX* ELBW-050
  90° Coupling

- [ ] 
  TMNT-050-XX* TMNT-050
  T-Mount Coupling with ½" Thread

- [ ] 
  YY*-R-SL-XX*
  Sign Light Riser, Aluminum

- [ ]  **YY*-R-GT-XX*** 1.0" (25 mm) Copper Riser for GT Path Light
- [ ]  **TR-YY*-8P-XX*** TR Tree Ring
- [ ]  **PARS** ProAim® Ratcheting Spike
- [ ]  **eKitSpike** CE Certified Spike
- [ ]  **TR-JB-LL-XX*** TR-JB-LL
- [ ]  **TR-JB-T-XX**** TR-JB-T
- [ ]  **250030410000SP** Lock Ring
- [ ]  **S-Riser**
- [ ]  **LNM**
- [ ]  **C-Riser**

POWER

- [ ]  **ST-UV** Step-Down Transformer, UV (120/277 V to 12 V)
- [ ]  **SURGE-MOD** Surge Protection Module
- [ ]  **LCM-LV** Luxor Cube - Low-Voltage
- [ ]  **ST-HV** Step-Down Transformer (120V to 12V)
- [ ]  **ST-120-DIM** Step-Down Transformer, Dimmable (120 V to 12 V)
- [ ]  **MT-30W** Mini Plug-In Transformer, 30 W
- [ ]  **DIM-LV** Low-Voltage Dimmer

SPLICING

- [ ]  **WCHSBS2** Brass Lug Wire Connectors, 2-pack
- [ ]  **WCHSBS50** Brass Lug Wire Connectors, 50-item Bulk Pack
- [ ]  **WCHSSM20** Heat Shrink Wire Connectors, 20-pack, Small
- [ ]  **WCHSMD20** Heat Shrink Wire Connectors, 20-pack, Medium