Runa™ ZW Down Light



PROJECT NAME

TYPE

CATALOG #

QUANTITY

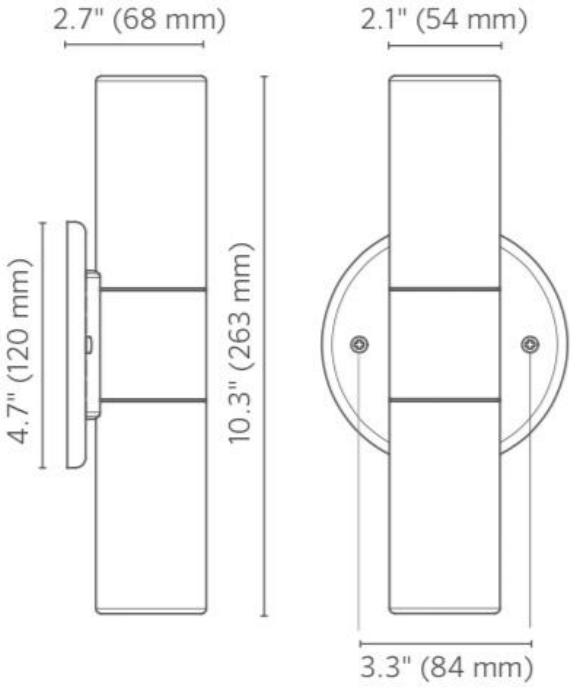
NOTES

With a compact, fixed-position design, the ZW provides direct or indirect light for grazing walls and other accent illumination needs.

Quick Facts

- Offers down only or up-and-down configurations for various styles and effects
- Minimal visible hardware for a clean and elegant design, day or night
- Surface-mounted with stainless steel hardware
- Factory-sealed construction
- 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
- DarkSky approved with a U0 BUG rating for a glare-free experience

ZW Dimensions



ZW Spec Chart

Output	1LED (DN)	1LED (UD)	3LED (DN)	3LED (UD)	ZDC
Total Lumens†	65 (SS)	130 (SS)	210 (SS)	420 (SS)	180–255 (360–510)
Input Voltage	10 to 15V	10 to 15V	10 to 15V	10 to 15V	10 to 15V
Input Power (W)	2.0	4.0	4.2	8.4	6.0
VA	2.2	4.4	4.5	9.0	7.2
Efficacy (Lumens/Watt)	28/33 (SS)	28/33 (SS)	42/50 (SS)	42/50 (SS)	--
Color Rendering Index (CRI)	80+	80+	80+	80+	80+
Center Beam Candlepower*					
Spot (17-20)	121/132 (SS)	121/132 (SS)	388/361 (SS)	388/361 (SS)	--
Dimming	PMW, Phase	PMW, Phase	PMW, Phase	PMW, Phase	--
RGBW Available	No	No	No	No	Yes
Luxor Compatability					
Default	Zoning	Zoning	Zoning	Zoning	--
ZD Option	Zoning/Diming	Zoning/Diming	Zoning/Diming	Zoning/Diming	--
ZDC Option	--	--	--	--	Zoning/Diming/Color

Output	1LED (DN)	1LED (UD)	3LED (DN)	3LED (UD)	ZDC
Minimum Rated Life (L90 B10)	55,000 Hrs avg	55,000 Hrs avg	55,000 Hrs avg	55,000 Hrs avg	55,000 Hrs avg

† Measured using the 3,900K CCT lens. Multipliers for other CCTs include 0.80 (2,700K), 0.65 (4,500K), and 0.65 (5,200K).
* Information not available for Flood or Wide Flood.

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 aluminum, 316 marine-grade stainless steel or copper body with stainless steel hardware and mounting bracket.
Optics	Polycarbonate 2,700K color temperature adjustment lens included with fixture. Beam angle is calculated using LM-79 method for SSL fixtures.
Finish	Two-layer protection of sulfuric acid anodization and polyester TGIC powder coat, providing superior outdoor weathering in all conditions. Tested to ASTM standards. Also available in natural copper (CU) and natural stainless steel (SS).
Hardware	Includes stainless steel mounting brackets for quick assembly.
Wiring	18 AWG (1 mm); SPT-1W; 220°F (105°C); 300V; 10' (3 m) length
Sockets	Socket contains MoistureBlock™ technology, preventing moisture from wicking up into sealed areas of the fixture.
Weight	1.2 to 2.1 lbs. (0.5 to 1.0 kg)
Ambient Operating Temperature	-4°F to 104°F (-20°C to 40°C) [-40°F to 122°F (-40°C to 50°C) for SS finish

SUSTAINABILITY & MANUFACTURING

Installation Requirements	Designed for installation to a vertical surface.

LISTINGS

Model Configurator

ZW					
MODEL	LUXOR CONTROL	POWER	LED COLOR	CONFIGURATION	FINISH

LUXOR CONTROL

- ☐ **ZD** — Zone/Dim with Luxor
- ☐ **ZDC** — Zone/Dim/Color with Luxor (Medium Round 3 LED)

POWER

- ☐ **1LED** — 2.4 VA
- ☐ **3LED** — 4.5 VA
- ☐ **[Default]** — Default ZDC Option 6.0W/7.2VA

LED COLOR

- ☐ **[Default]** — Warm (2700K)
- ☐ **S** — Soft (3000K)
- ☐ **C** — Cool (4000K)

CONFIGURATION

- ☐ **DN** — Down Orientation
- ☐ **UD** — Up and Down Orientation (multiply power consumption by two)

FINISH

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

- [ ] **SV** Silver
- [ ] **CU** Natural Copper
- [ ] **SS** Stainless Steel

Accessories

MOUNTING

- [ ]  **WP-ZW-4R-UD-XX***
  ZW UP/DOWN wall sconce 4’’ round mounting plate
- [ ]  **WP-ZW-4R-DN-XX***
  ZW DOWN wall sconce 4" round mounting plate
- [ ]  **ZW-CB-OC-XX***
  ZW wall sconce corner mounting bracket
- [ ]  **WP-ZW-2L-DN-XX**
- [ ]  **WP-ZW-2L-UD-XX**

POWER

- [ ]  **MT-6W**
  Plug-In Transformer, 6 W
- [ ]  **SURGE-MOD**
  Surge Protection Module
- [ ]  **LCM-LV**
  Luxor Cube - Low-Voltage
- [ ]  **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