Runa™ PS LED Down Light



PROJECT NAME

TYPE

CATALOG #

QUANTITY

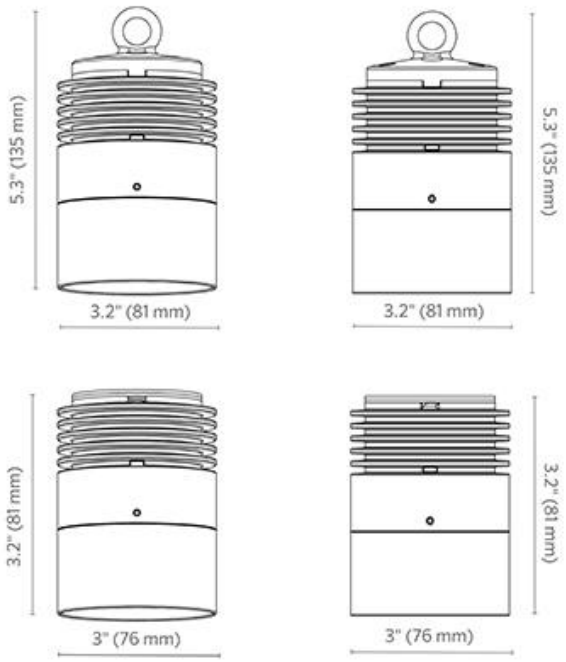
NOTES

The PS truly represents the next generation of fixed-mount LED down lights. It is meant for top-mounting and is available with an optional copper cover.

Quick Facts

- Built with durable, lightweight aluminum housing that withstands any weather condition
- Surface-mounted with stainless steel hardware
- Includes stainless steel cable and lock for a lasting installation
- 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
- DarkSky approved with a U0 BUG rating for a glare-free experience

PS Dimensions



PS Spec Chart

Output	3LED	3LEDT	6LED	9LED	ZDC
Total Lumens (lm)	295	157	535	796	175-415
Input Voltage (V)	10 to 15	10 to 15	10 to 15	10 to 15	11 to 15
Input Power (W)	4.0	4.2	7.7	11.1	9.1
VA	4.4	4.5	9.3	12.2	11.0
Efficacy (Lumens/Watt)	75	44	69	70	33
Color Rendering Index (CRI)	83	--	83	83	--
Maximum Candela (cd)*					
Wide Flood (60°)	335	604	610	950	198
Luxor Compatibility					
Default	Zoning	--	Zoning	Zoning	--
ZD Option	Zoning/Dimming	Zoning/Dimming	Zoning/Dimming	Zoning/Dimming	--
ZDC Option	--	--	--	--	Zoning/Dimming/Color
Minimum Rated Life (L70 B10)	72,000 Hrs	50,000 Hrs	72,000 Hrs	72,000 Hrs	50,000 Hrs

* Information not available for Spot or 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 C360 brass housing and shroud with stainless steel set screws, mounting brackets, and fasteners.
Optics	Polycarbonate color temperature adjustment lenses included with fixture: 2,700K (preinstalled), 3,900K (no lens), 4,500K, and 5,200K. Interchangeable optics for 10°, 20°, 30°-32°, or 55- 58° distributions ordered preassembled to fixture. Color temperature and beam angle lenses field serviceable. For additional color filters, spread lenses, hex baffles, etc., use MR-16 sized accessories (MR-16: 1.95" (50 mm) dia. x 1.1 mm thickness). Beam angle is calculated using LM-79 method for SSL luminaires.
Finish	Options of natural brass (copper finish or antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect. Antique finishes sealed with a clear TGIC powder coat layer.
Hardware	Includes stainless steel mounting brackets for quick assembly. Tamper-resistant setscrew included.
Wiring	18 AWG (1 mm); SPT-1W; 220°F (105°C); 300V; 3.6' (1.1 m) length.
Sockets	Socket contains MoistureBlock™ technology, preventing moisture from wicking up into sealed areas of the fixture.
Weight	2.5 lbs. (1.1 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 the downward lighting direction only.

LISTINGS

ADDITIONAL CERTIFICATIONS

CB Scheme, UL 1838

To select the correct option, see the instructions below –

Smooth fixture: Select CU, CUAB, CUAT, or NP

Solid brass fixture with ridges: Select BS, BSAB, BSAT

Powder coated fixture with ridges: Select BZ, DG, WI, FB, SB, FW, or SV

(The “HB” hanging option is only available in powder coated finishes)

Required accessory for CE compliance: WP-RD-PS-e-XX

Model Configurator

PS					
MODEL	LUXOR CONTROL	POWER	LED COLOR	CONFIGURATION	FINISH

LUXOR CONTROL

- ☐ **[Default]** On/Off | Phase Dimmable | Zone with Luxor
- ☐ **ZD** Zone/Dim with Luxor
- ☐ **ZDC** Zone/Dim/Color with Luxor (Large Round 3LED)

POWER

- ☐ **3LED** 4.5 VA
- ☐ **6LED** 9.3 VA
- ☐ **9LED** 12.2 VA
- ☐ **[Default]** Default ZDC Option 6.0W/7.2VA

LED COLOR

- ☐ **[Default]** Warm (2700K)
- ☐ **T** Wildlife-Friendly (585 to 595 nm)

CONFIGURATION

- ☐ **[Default]** Default Surface Mount
- ☐ **HB** Hanging Bracket

FINISH

- ☐ **BS** Natural Brass
- ☐ **BSAB** Antique Bronze on Brass
- ☐ **BZ** Bronze Metallic
- ☐ **FB** Black
- ☐ **SB** Sedona Brown
- ☐ **DG** Desert Granite
- ☐ **WI** Weathered Iron
- ☐ **FW** Flat White
- ☐ **SV** Silver
- ☐ **CU** Natural Copper
- ☐ **CUAB** Antique Bronze on Copper

Accessories

MOUNTING

- ☐  **PS-HB-XX*** PS-HB
  Hanging Bracket for the PS Down Light
- ☐  **WP-RD-PS-XX*** WP-RD-PS
  Round Wall Plate for the PS Down Light



250021830000
Hanging Cable



250021820000
Hanging Cable Lock

POWER



MT-6W
Plug-In Transformer, 6 W



ST-UV
Step-Down Transformer, UV (120/277 V to 12 V)



SURGE-MOD
Surge Protection Module