## INTERNATIONAL PRODUCT GUIDE

LANDSCAPE & ARCHITECTURAL LIGHTING

# **FX**Luminaire.





#### **DESIGNER SERIES**

FX Luminaire Designer Series fixtures are engineered for peak performance — from the ground up.



#### NP

The highly versatile NP up light is build to accommodate all aspects of your up-lighting needs.

Height: 216 mm Long Shroud: 264 mm Diameter: 69 mm Lamp: Integrated LED **Finish:** BZ, DG, WI, SB, FB, WG\*†, FW\*†, AL\*†, SV\*†

Material: Aluminium



#### FR

The FR brings the elegance and performance of precious metals to FX Luminaire.

Height: 155 mm Long Shroud: 178 mm Diameter: 50 mm Lamp: Integrated LED Finish: CU, AB\*, AT\*, NP\*† Material: Copper/Brass

CE Required Accessory: GM-XX\*\*



#### **VS**

The VS combines first-class LED technology with premium materials to create a fixture that is truly unparalleled.

Height: 191 mm Long Shroud: 208 mm Diameter: 64 mm Lamp: Integrated LED Finish: BS, AB\*, AT\*, NP\*† Material: Brass

**CE Required Accessory:** EKITSPIKE



The PB is a compact LED wall wash lighting solution. The wider angle of the fixture allows a broader lighting option for larger structures and spaces.

Height: 152 mm Width: 98 mm Depth: 50 mm Lamp: Integrated LED

Finish: BZ, DG, WI, SB, FB, WG\*†, FW\*†, AL\*†, SV\*†, BS, AB\*, AT\*, NP\*† Material: Brass or Aluminium



The ultra-modern M-PL path light combines the versatility of diecast aluminium with minimalist aesthetics to complement a range of contemporary installations.

Height: 541 mm Width: 55 mm Depth: 187 mm **Lamp:** Integrated LED

Finish: BZ, DG, WI, SB, FB, WG\*†, FW\*†

AL\*†. SV\*†

Material: Aluminium



#### M-PJ

The M-PJ path light adds style and functionality to modern installations. Durable aluminium construction stands up to the elements.

Height: 561 mm Width: 71 mm Depth: 187 mm **Lamp:** Integrated LED

**Finish:** BZ, DG, WI, SB, FB, WG\*†, FW\*†, AL\*†, SV\*†

Material: Aluminium









When control, longevity, effects, and ease of use are important factors, the Designer Series is the best choice.



#### M-PZ

Engineered with highly durable die-cast aluminium, the versatile M-PZ path light is a perfect addition to modern lighting designs.

Height: 561 mm Width: 64 mm Depth: 187 mm Lamp: Integrated LED

**Finish:** BZ, DG, WI, SB, FB, WG\*†, FW\*†, AL\*†, SV\*†

Material: Brass











#### PO

The design of the PO provides glare-free illumination that allows guests to transition from space to space in comfort and safety.

Height: 64 mm Diameter: 41 mm Lamp: Integrated LED

Finish: BZ, DG, WI, SB, FB, WG\*†, FW\*†, AL\*†, SV\*†, BS, AB\*, AT\*, NP\*†

Material: Brass

CE Required Accessory: EKITWALL



Copper Perforated Sleeve

#### **VE**

CE

Copper Sleeve

The VE softly illuminates areas from above when hung from trees or architectural elements.

Height: 109 mm Diameter: 58 mm Lamp: Integrated LED

Finish: BZ, DG, WI, SB, FB, WG\*†, FW\*†, AL\*†, SV\*†, CU, AB\*, AT\*, NP\*†

Material: Aluminium or

Copper/Brass







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#### KG

The KG is a metal-topped subterranean LED fixture that offers flat- and angled-top options in a variety of colours.

Height: 229 mm Diameter: 152 mm Lamp: Integrated LED

Finish: BZ, DG, WI, FB, SB, CB, WG\*†, FW\*\*, AL\*\*, SV\*\*, BS, AB\*, AT\*, NP\*\* Material: Brass, Aluminium or,

Composite



#### **HP-48**

The sturdy, sleek HP-48 in-grade paver light opens a range of exciting possibilities for creative lighting design in classic and contemporary applications.

Height: 79 mm Width: 102 mm Depth: 203 mm Lamp: Integrated LED

Finish: DS

Material: Composite and Glass



#### LL

The LL brings the efficiency and reliability of LED technology to underwater applications.

Height: 102 mm Diameter: 81 mm Lamp: Integrated LED

Finish: BS Material: Brass









#### **DESIGN YOUR WORLD**

A range of Designer Series fixtures are available to provide the perfect configuration for every installation.



Control Luxor shown



See complete details for our full line of CE certified products at fxl.com/ce.

Up Lights NP shown



Path Lights CA shown



Wall Lights LF shown

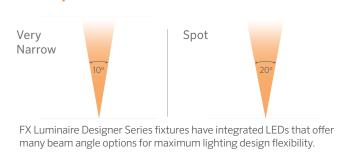


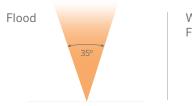
Down Lights JB shown

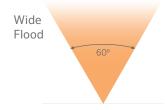


Wall Wash PB shown

### **Beam Spread**







Adjust to your preference using very narrow, spot, flood, or wide flood lenses ranging from 10° to 60°.



#### LOOK ON THE BRIGHT SIDE

Designer Series outdoor lighting solutions powered by Luxor technology push the boundaries of lighting design.

#### Intensity

With Luxor technology, up to 250 independently adjustable lighting groups can be created with fixtures that have a 1, 3, 6, or 9 LED capacity. All groups can be turned on independently and dimmed from 1-100%.





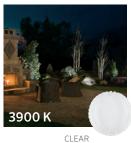


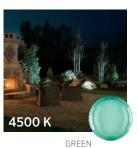


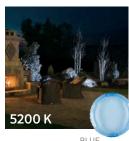
#### **Colour Temperature**

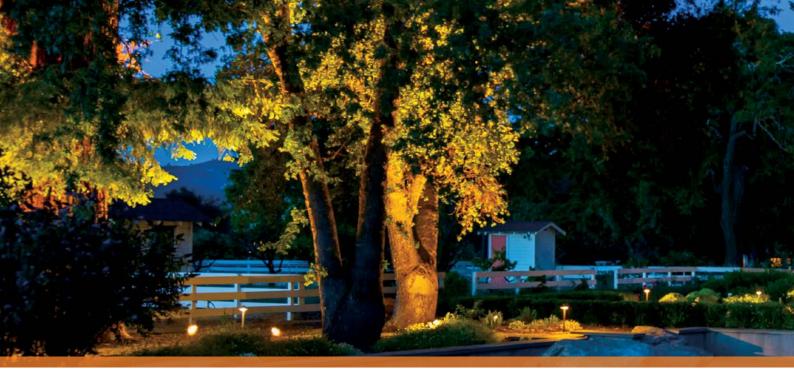
A Spectrum of Possibilities Choose from multiple colour temperature filters to create new moods for outdoor lighting settings as the seasons change.











#### **STANDARD SERIES**

Use FX Luminaire Standard Series fixtures to accent foliage, create ambience and visual interest, highlight stonework or other architectural features, illuminate walkways to increase safety, and more.



#### MU

The MU is a versatile, classic aluminium up light that accepts MR-16 lamps.

Height: 183 mm Long Shroud: 221 mm Diameter: 56 mm Lamp: MR-16

**Finish:** BZ, DG, WI, FB, SB, WG\*†, FW\*†, AL\*†, SV\*†

Material: Aluminium



#### SP-A

The SP-A is designed for minimalist themes or compact spaces. The beam spread provides maximum projection with low glare.

Height: 368 mm Diameter: 92 mm Lamp: G4

**Finish:** BZ, DG, WI, FB, SB, WG\*†, FW\*†, AL\*†, SV\*†

Material: Aluminium

CE Required Accessory: GM-XX\*\*



The UN offers clean illumination with gentler, more organic lines.

Height: 91 mm Width: 132 mm Depth: 112 mm Exposed Depth: 28 mm

Lamp: G4

UN

Finish: BZ, DG, WI, FB, SB, WG\*†, FW\*†, AL\*†, SV\*†, BS, NP\*†, CB, DT Material: Brass or Composite CE Required Accessory: EKITWALL



Ring

Cowling



Louvre



FC

The subterranean FC well light provides controlled, glare-free illumination for smaller spaces.

Height: RG: 122 mm **LV:** 130 mm CW: 173 mm Diameter: 102 mm

Lamp: MR-16

Finish: BS, NP\*†, CB, DT Material: Brass or Composite



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**AT** on copper Antique Tumbled Antique Tumbled Copper



AT on brass

CU



Nickel Plate

Camo Bronze



BS Natural Brass



Stainless Steel

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**FINISHES** 

**AB** on copper

Antique Bronze

Metal

DG Desert Granite Bronze Metallic

AB on brass

Antique Bronze





Weathered Iron



Sedona Brown



FB











DS Dark Slate



#### TRANSFORMER AND LAMPS

From intermediate to advanced control options, FX Luminaire lighting control solutions offer unsurpassed freedom, flexibility, and performance to elevate any outdoor living space.

#### **EX Transformer**

The EX provides an economical, low-wattage power and control option for LED lighting projects.

Height: 330 mm Width: 140 mm Depth: 127 mm Power (Watts): 150

Finish: M

#### MR-16 LED

The MR-16 is a convenient, high-quality LED lamp. Fully potted, it carries a five-year warranty.

Halogen Equivalent: 20W, 35W,

50W

With a complete line of high-efficiency MR-16 and G4 lamps, you get more choices for maximum lighting design flexibility. The lamps are

available preinstalled in all FX Luminaire Standard Series fixtures.

Lamp Life: 40,000 Hours Beam Angle: 10°, 35°, 60° Colour Temperature: 2,700K,

3,000K, 3,900K VA Output: 4.3, 5.4, 6.5

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Halogen Equivalent: 35 W, 50 W Lamp Life: 40,000 Hours Beam Angle: 10°, 35°, 60° Colour Temperature: 2,700K,

3,000K, 3,900K VA Output: 5.4, 6.5



#### G4 LED

The energy-efficient G4 LED replacement lamp is specially engineered with a clear silicone capsule design.

Halogen Equivalent: 10 W,

20 W, 35 W

Lamp Life: 33,000 Hours Colour Temperature: 2,700K

**VA Output:** 1.1, 1.7, 2.6

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#### **FINISHES**

#### **Powder Coat: Specialty**







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Silver (Select transformers only)

#### Metal



SS Stainless Steel

#### Certifications



#### **CE** Certified All products are CE certified. See product details for

requirements.



IP Rating

Indicates water and dust resistance.





WG

Matte Grey (Select transformers only)



Indicates accessory required for CE compliance. See product details



#### LUXOR® CONTROLLER

When Luxor controls an LED landscape lighting system, lights don't simply turn on and off. They come alive! Luxor is the most advanced and flexible low-voltage landscape lighting transformer on the market.



#### **Luxor Controller**

Our premium lighting control solution offers zoning, dimming, and colour creation capabilities, plus optional Wi-Fi control.

Height: 330 mm Width: 203 mm Depth: 160 mm Power (Watts): 300 W Finishes: M, SS



#### Wireless Control

Interact with the controller using iOS® or Android™ devices. Incorporate wireless control using the preinstalled LAN module.

WIFIMOD2: Wi-Fi Module WIFIMOD2RMT: Wi-Fi Module

Remote Mount

LAM: Light Assignment Module

#### **Primary Features**

- Zone control: Turn individual or groups of fixtures on and off at desired times.
- Dimming control: Adjust the intensities of individual or groups of fixtures from 0-100%.
- Colour control: Choose from 30,000 vibrant colours.
- Colour palette: Generate and save up to 250 custom colours.
- Scene/theme creation: Design up to 40 themes ranging from every-night living to holidays and special celebrations.
- Calendar-based programming: Ensure specific programs run only when needed with dedicated date-range programming.
- Smart home integration: Integrate and control Luxor with today's most popular smart home automation systems.







#### **LUXOR APP CONTROL**

With the Luxor app, you can adjust fixture intensity and colour, create unique themes, and fine-tune your colour palette for special occasions — from anywhere!





#### **Groups**

Adjust intensity and colours of individual or groups of fixtures to fine-tune your lighting design.



#### **Colour Creation**

Create up to 30,000 colours using the latest RGBW LED technology.











Visit fxl.com/luxor-android



#### **Themes**

Design one-of-a-kind holiday displays, create team spirit for the big game, or add company colours for corporate events.



#### **Programming**

Create custom lighting schedules for everyday living, holidays, and celebrations.

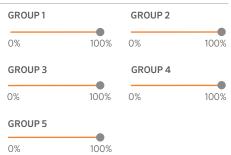


#### **GET IN THE ZONE**

Luxor's zoning and dimming capabilities provide virtually limitless design possibilities. Easily adjust intensity from 0-100% for individual fixtures or groups of fixtures to create the perfect mood for any setting.



#### Sunset



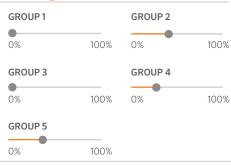


#### Evening





#### Midnight



## **FX**Luminaire.



#### **DAZZLING COLOURS**

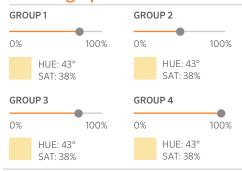
Using state-of-the-art LED technology, Luxor lets you create perfect scenes with a spectrum of 30,000 beautiful colours. Adjust colour temperatures to match vegetation and architecture to offer distinctive landscape looks throughout the year.

#### Living in the Dark?

An outdoor lighting system will expand nighttime living spaces, enhance safety and security, and add instant curb appeal to any home.

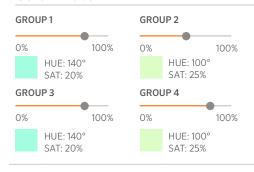


#### **Warming Up**





#### **Color Match**







#### **LUXOR LINKING**

With Luxor Linking, you can hardwire up to nine Luxor Satellite controllers while maintaining a single point of control. This technique improves Wi-Fi connectivity and simplifies large or complex lighting designs.



#### **Luxor Satellite Controller**

Luxor Linking and the Luxor SAT provide an innovative and economical solution for designing and expanding Luxor lighting systems.

Height: 330 mm Width: 203 mm Depth: 160 mm Power (Watts): 300 W Finishes: M, SS







#### Max System Configuration

1 Primary Luxor + 9 Luxor Satellites or 914 m of cable between the primary and farthest satellite





#### **LUXOR ACCESSORIES**

The Luxor CUBE device transforms the Luxor controller into a total smart yard management solution. Use the CUBE to control carriage, entry pillar, holiday, and bistro lights, as well as any item with a relay input.



#### **Luxor CUBE**

Zone and dim other brands of lighting fixtures and control outdoor elements such as gates and pumps.

Models: Low-Voltage, Line-Voltage, and a combined Relay/0-10 V



Low-Voltage Lights



Line-Voltage Lights



**Outdoor Elements** 



**FX Luminaire Lights** Designer Series LED path lights, up lights, down lights, wall lights, and specialty lights



**Low-Voltage Lights** + LV CUBE Control any brand of dimmable 12 V lighting fixtures



Control all outdoor lighting elements with the Luxor CUBE

**Luxor Controller** Zone, dim, and design with up to 30,000 colours, exclusively with Luxor



**Fountain Pumps** + RELAY CUBE Control items that use relay inputs, such as gates and pond pumps



Line-Voltage Lights + HV CUBE
Control any brand of dimmable 120  $\rm V$ lighting fixtures



#### **LUXOR INTEGRATION**

Seamlessly integrate the next-generation capabilities of the Luxor lighting controller into smart home systems for one-stop management of indoor and outdoor living spaces. Luxor fully integrates with leading home automation solutions.

















#### **BUSINESS TOOLS FOR PROFESSIONALS**

FX Luminaire provides a wide range of resources to help you succeed. Gain the power to install with confidence, troubleshoot with ease, maximise energy savings, and sell with assurance.



#### My Design

Plan your next landscape lighting job like a pro with My Design! Leverage this free tool to simplify the lighting design process, impress your customers, and close sales faster.

All you need is a free account, and you'll be on your way to becoming a professional lighting designer.

Start designing at fxl.com/mydesign.

#### **Key Benefits**

- ► Simplify the design **process:** Find the products you need and place them with a few clicks.
- ▶ Easy to use: Create elegant lighting designs in minutes with real property images.
- ▶ Design like a pro: Prepare stunning proposals and store them in the cloud for 24/7 access.
- ► No technical knowledge required: It's simple to produce professional lighting designs.



Use this simple yet powerful tool to plan installations, send your order directly to distributor branches, and add notes to specific projects. My List helps you customise unique proposals for every customer and streamline orders for your business.

Get started today at fxl.com/mylist.



#### **Hunter University**

Learn best practices for lighting specific spaces in any landscape. This comprehensive, free online program guides you through the design process and shows you how to build a lighting portfolio.

Get started today at training.hunterindustries.com.



#### Luxor Demo Kit

Create an immersive, at-home experience for customers to showcase the unmatched quality of our lighting products.

To order, contact your Hunter/ FX Luminaire sales manager or ask your distributor. Use order code FXPRO-026.

See complete details for our full line of CE certified products at fxl.com/ce

#### **Demo Kit Includes**

- ▶ 300 W Luxor controller: LUX300EUM
- Four 12 m rolls of studded 2 mm wire (250011790001) with wire nuts
- ► Four NP ZDC up lights
- ► Two LC ZDC wall wash fixtures
- ► Two RW ZDC directional path lights
- ▶ Wireless Light Assignment Module (LAM)
- ▶ Luxor Wi-Fi Module (WIFIMOD2)





Our mission is to create the most energy-efficient lighting products in the world while maintaining the highest level of quality and reliability. In every instance we will back our innovations with the unwavering support our customers need to succeed.

Gregory R. Hunter, CEO of Hunter Industries

Gene Smith, President, Landscape Irrigation and Outdoor Lighting

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