

FXLuminaire.

LUXOR ZD POWER CONTROLLER

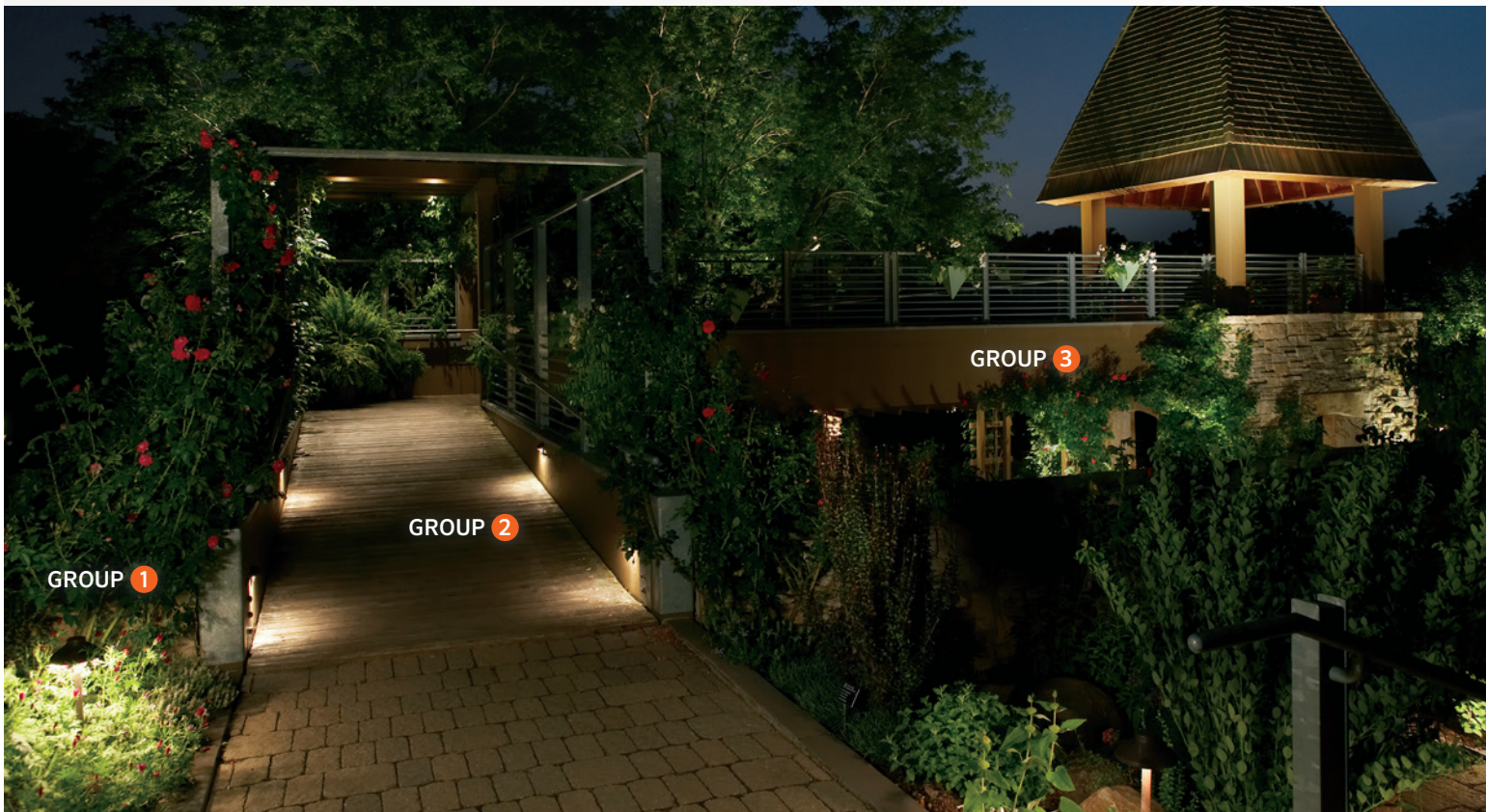
LANDSCAPE & ARCHITECTURAL LIGHTING
The Intersection of Art and Engineering



CREATE ANY AMBIANCE. *Anytime.*

When Luxor™ ZD controls an LED landscape lighting system, lights don't simply turn on and off. They come alive. Luxor offers both zoning and dimming capabilities that provide virtually limitless design possibilities. Zoning allows lights to be programmed into preset themes, which can be activated for special occasions such as parties, or activities such as barbecuing. Dimming allows lights to automatically emit any desired dimming percentage anytime, anywhere within a system. So, Group 1 can be set to 100% illumination at 7:00 p.m., and automatically dim to 60% at 9:00 p.m., and so on.

Luxor's proprietary ZD Technology™ makes it the most versatile, affordable, and easy-to-use zoning and dimming control system ever created. It's the clear choice for the professional designer and the most discerning clients.



LUXOR ZD FEATURES & SPECIFICATIONS

Main Features

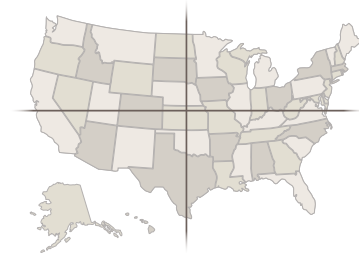
- Up to 250 independently adjustable lighting groups can be created
- Compatible with FX ZD LED fixtures only
- All groups can be turned on independently and dimmed from 1-100%
- User interface includes a full color LCD display for easy setup, maintenance and adjusting of groups
- Uses event-based scheduling, which allows a single group of lights to change dimming percentages throughout the night
- Optional iOS or Android control with the Wi-Fi module accessory (sold separately)
- Wirelessly assign fixtures to groups with the LAM accessory* (sold separately)

Detail Features

- Fully removable facepack
- Simple two-wire configuration for easy installation and adjusting
- Fixture addressing takes place on the front of the facepack for easy access
- No matter where a light is within a system, it can communicate with the transformer to receive its schedule, dimming percentage, and group
- Astronomical Timing Function with Map Placement
- Available in 150 & 300 Watts
- Stainless Steel or Matte Gray powder coated cabinet finish options

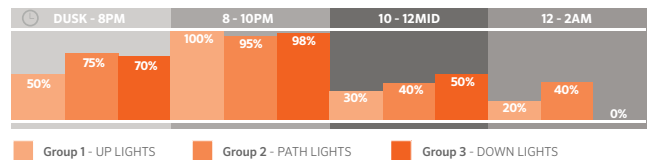
Astronomical Timing

Astronomical timing is one of the best ways to turn a lighting system on and off without the need of a photocell. At FX Luminaire we created an easy-to-use map placement feature that places your location. No more numbers, zip codes, or manuals to read – just point to your location.

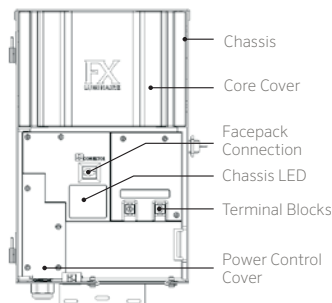


Event-Based Timing

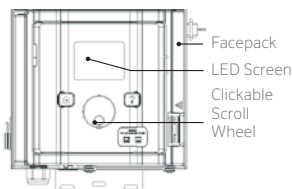
No longer is a system just on or off. You can program Luxor to set specific dimming percentages based on time. So when you arrive home at 6 p.m. and it's dark outside, you could have Luxor turn on your path lights before you arrive, then dim them back down at desired times. The possibilities are endless.



Chassis Diagram



Facepack Diagram



Accessories

FXWIFIMOD	Wi-Fi module add-on with antenna
LAM	Light Assignment Module for iOS & Android Smartphones and tablets*
LUXORFPMNT	Luxor Facepack Mount

*Not all iOS & Android devices will work with the LAM, please check www.fxl.com/LAMDevices.

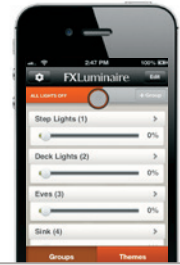
TECHNICAL SPECIFICATIONS

Model	150 or 300 watt
Finishes	Stainless Steel or Matte Gray powder coat
Depth	5" / 12.7 cm
Width	8" / 20.3 cm
Height	13" / 33 cm

LUXOR ZD™ Wi-Fi CONTROL FUNCTIONS (OPTIONAL)

INTRODUCING Wi-Fi CONTROLLED LUXOR ZD

The Luxor Wi-Fi system is the next step in control for landscape lighting, adding onto the already versatile and limitless capabilities of the Luxor ZD. Zoning and dimming are now controllable with iOS and Android devices for on-the-fly control. For example, the lights can be initiated immediately when walking outside to have dinner or going to the pool, then dimmed to set a mood.



COMMUNICATING WITH LUXOR ZD CONTROLLERS FROM THE LUXOR APP

Luxor Wi-Fi allows you to place controllers as needed throughout the property. If a Wi-Fi signal is available, the Luxor ZD can link to the main Wireless Network (802.11b/g) and communicate with other Luxor ZDs or any devices that have the Luxor App installed. The Facepack Mount Accessory allows the Luxor ZD control interface to be installed on the interior to allow easier access and to change the Wi-Fi point for better communication.

EASY WIRELESS FIXTURE ASSIGNMENT

Breakthrough technology is now a feature of all FX LED fixtures with ZD Technology and Luxor controllers with Wi-Fi installed. Using a smartphone or tablet and the new Light Assignment Module device, every fixture attached to a Luxor ZD system can be wirelessly assigned to a group using ActivAssign™ technology.

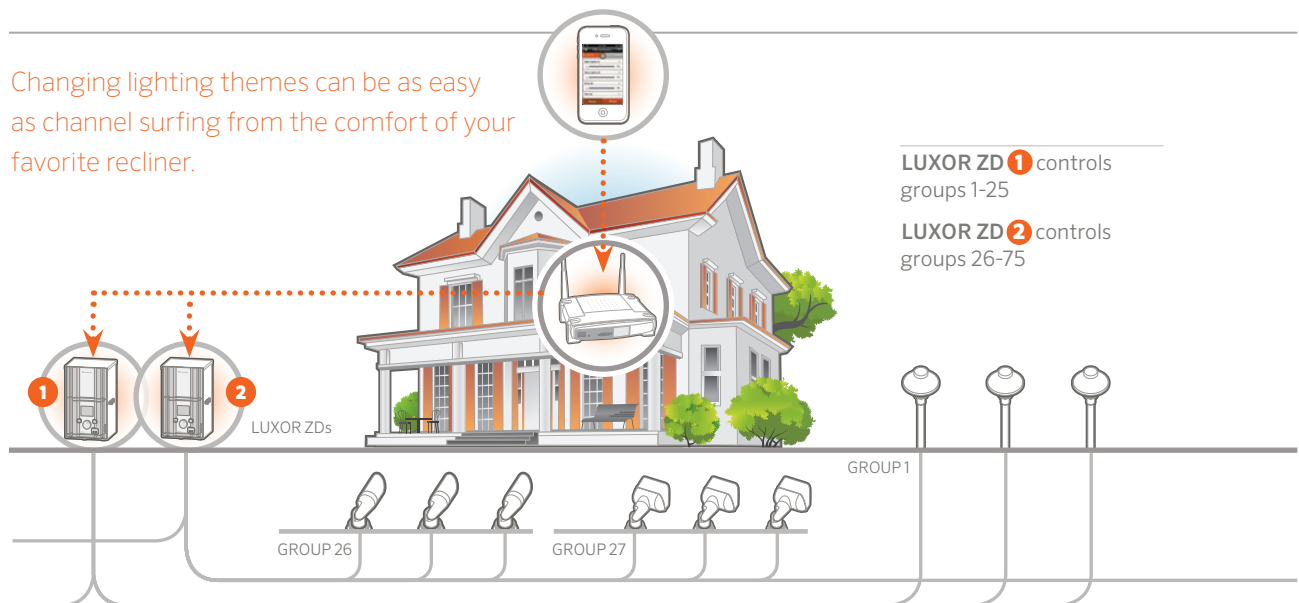
Plug the LAM into the smart device and enter Assignment Mode, choose the new fixture group, point the LAM at the light, and you're done.



LUXOR LINKING WITH MULTIPLE LUXOR ZDs

Properties with multiple Luxor ZDs benefit from the controller's communication capabilities. When Luxor controllers are linked, up to 250 groups are available among them. Programs remain independent within each controller, allowing for maximum automatic control.

Changing lighting themes can be as easy as channel surfing from the comfort of your favorite recliner.



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Helping our customers succeed is what drives us. While our passion for innovation and engineering is built into everything we do, it is our commitment to exceptional support that we hope will keep you in the Hunter family of customers for years to come.


Gregory R. Hunter, President of Hunter Industries

