LUXOR® CONTROLLER

LANDSCAPE LIGHTING

FXLuminaire.

Bring Your Nighttime Living Space to Life

When Luxor controls an LED landscape lighting system, lights don't simply turn on and off. They come alive. Luxor is FX Luminaire's premium lighting control option, and is the most advanced and flexible low-voltage landscape lighting transformer on the market. The controller incorporates zoning, dimming, and color control capabilities into a single control system using a simple two-wire path installation.
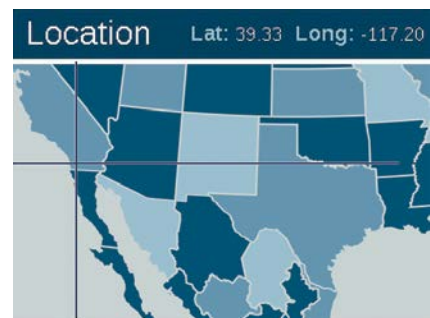
LUXOR SPECIFICATIONS

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%

• Color control: Create 30,000 colors for maximum design potential

• Color palette: Generate and save up to 250 custom colors

• Astronomical timing: Automatically track sunset and sunrise timing by setting your location

• Scene/theme creation: Design up to 40 themes ranging from every-night living to holidays and special celebrations

• Event-based programming: Turn custom themes or lighting fixtures on and off multiple times throughout the night

• Calendar-based programming: Ensure specific programs run only when needed with dedicated date-range programming

• Wireless control: Interact with the controller using iOS® and Android™ devices

• LAN connection: Conveniently incorporate wireless control using the preinstalled LAN module

• Smart home integration: Integrate and control Luxor using today's most popular smart home automation systems
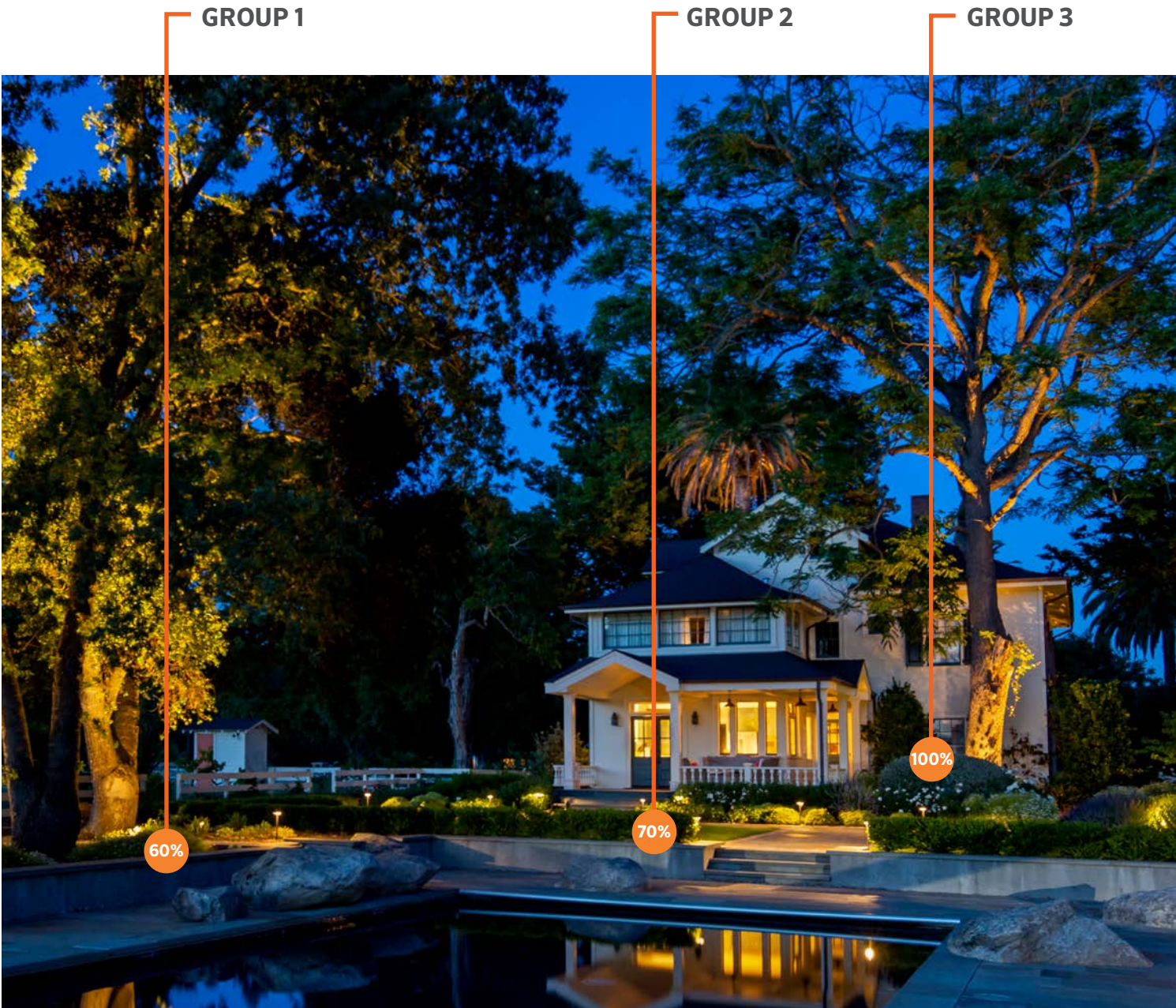
ACCESSORIES	
WIFIMOD2	Wi-Fi Module
WIFIMOD2RMT	Wi-Fi Module Remote Mount
LAM	Lighting Assignment Module

iOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license. Android is a trademark of Google LLC.
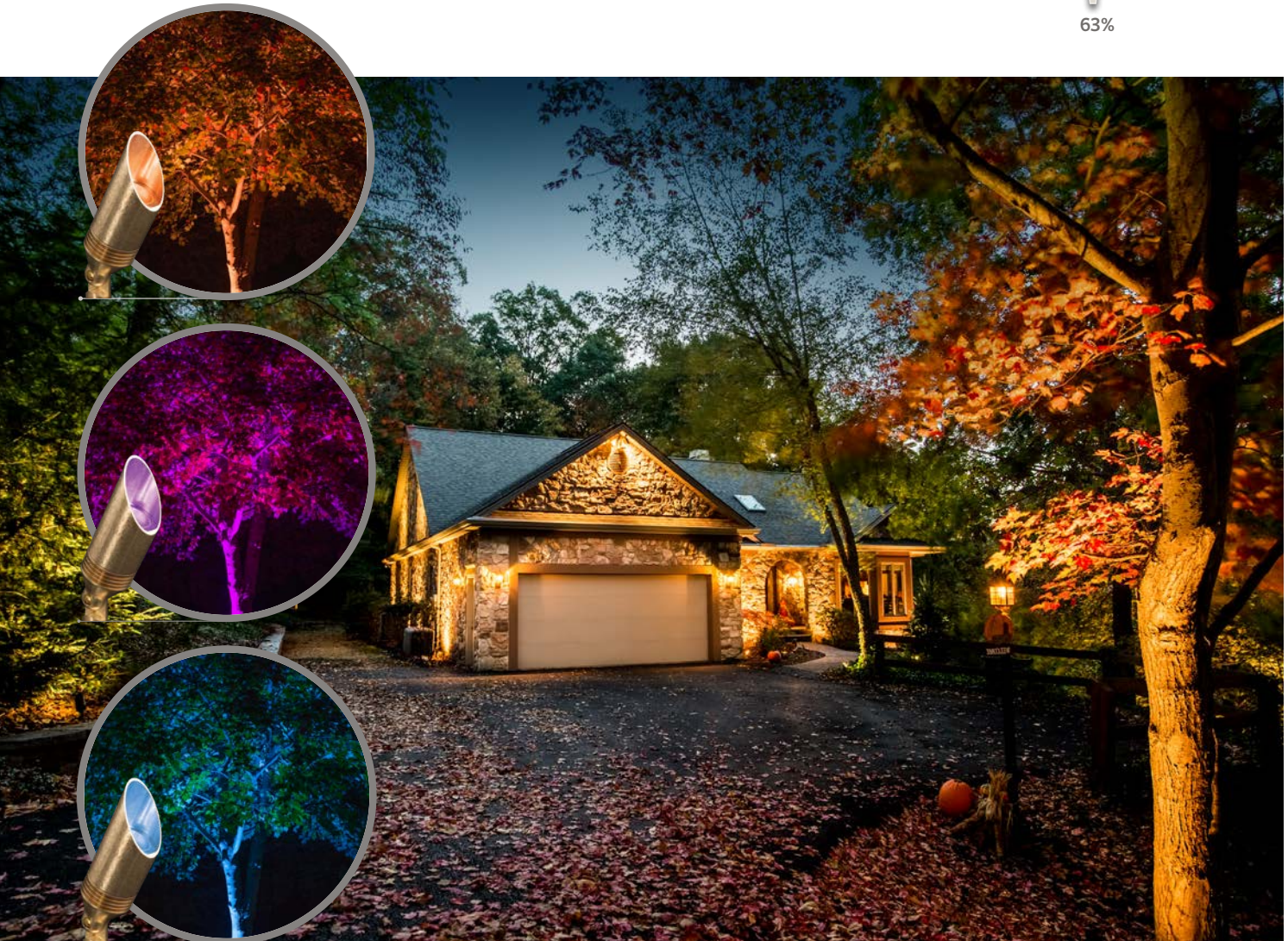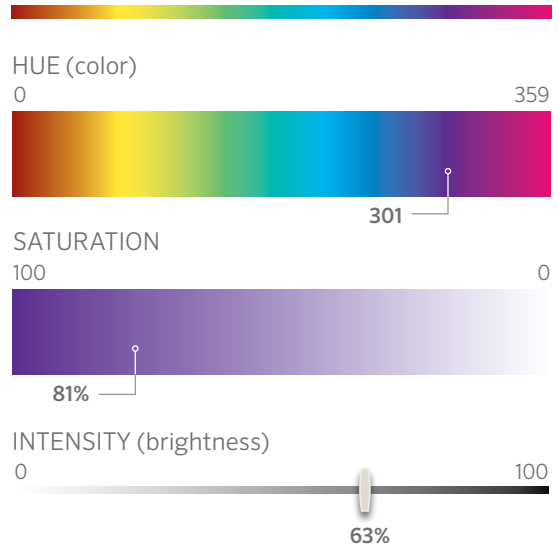
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Zoning & Dimming

Luxor's zoning and dimming capabilities 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. For example, Group 1 can be set to 100% illumination at 7 p.m., and automatically dim to 60% at 9 p.m. Groups 2 and 3 can be set to their own percentages and adjusted throughout the night as lighting needs change for those areas.

GROUP 1 **GROUP 2** **GROUP 3**

60% 70% 100%

Zoning & Dimming *+ Color*

Luxor provides the ability to create 30,000 colors using RGBW LED technology. With Luxor, you can create custom colors for outdoor holiday displays, team spirit themes, company parties, or special events. Adjust color temperatures to match vegetation and architecture to offer distinctive landscape looks all year long.

**View an interactive demo at:
fxl.com/introducing-luxor**

HUE (color)

0   359

301

SATURATION

100   0

81%

INTENSITY (brightness)

0   100

63%

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Wireless Control

The Luxor app provides ultimate flexibility and convenience when designing with Luxor lighting systems. With the app, you can adjust fixture intensity and color, create unique themes, and fine-tune your color palette for special occasions — right from the palm of your hand!

Programming/Schedule

Create custom lighting schedules for everyday living, holidays, and celebrations. Event-based programming initiates custom themes or individual lighting fixtures thoughout the night.
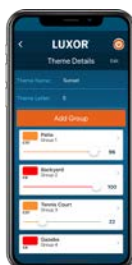
Color Creation

Create up to 30,000 colors using the latest RGBW LED technology. Use the color bars to select the desired hue, saturation level, and intensity for any light or group of lights. Save a personalized palette to easily access up to 250 colors.

Groups

Adjust intensity and colors of individual or groups of fixtures to fine-tune your lighting design. With a Luxor system, you can create up to 250 adjustable lighting groups that can be turned on independently and dimmed from 0–100%.

Themes

With Luxor technology, you can design one-of-a-kind holiday displays, create team spirit for the big game, add company colors for work-related events, or simply adjust colors to match vegetation as the seasons change.

Luxor Plays Well With Others

ZD MR-16
REPLACEMENT LAMP

The ZD MR-16 is a convenient drop-in LED replacement lamp that converts incandescent fixtures to energy-efficient LED fixtures. When connected to a Luxor controller, the ZD MR-16 adds zoning, dimming, and Wi-Fi control capabilities to any brand of low-voltage lighting fixture.

LUXOR *CUBE*

With the LUXOR *CUBE,* Luxor can control, zone, and dim almost any brand of dimmable 12V or 110V light fixtures, and control items that use relay inputs such as gates and pond pumps. It's the ultimate system for outdoor lighting control.

LUXOR CUBE MODELS		
Type	**Model No.**	**Max Load**
Low-voltage	LCM-LV	60W / 5A
Line-voltage	LCM-HV	400W / 3.3A
Relay / 0-10V	LCM-RLY-010V	250VAC / 5A

Low-voltage lights

Line-voltage lights

Outdoor elements

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Seamlessly Connect Indoor & Outdoor Living Spaces

Luxor provides one-touch control over today's most popular home automation systems via the system's smartphone app, switches, or keypads.

Lutron's RadioRA 2
HomeWorks QS

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A Hunter Industries Company

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

Website fxl.com | **Customer Support** 760-744-5240 | **Technical Service** 760-591-7383