



PHOTO: ROBERT RECK PHOTOGRAPHY

iLight's Hypnotica color-changing fixtures edge this residential pool, creating drama and energy.

### AN iLIGHT SUCCESS STORY

## "MIND-BLOWINGLY DYNAMIC"

### Hypnotica Provides the Palette for One-of-a-Kind Installation

While working on a residential lighting project, Robert Drummond was inspired to employ an existing 40-by-8-foot reflecting pool as a canvas for a work of art on the property of a New Mexico ranch residence.

An interactive video and LED installation artist, Drummond envisioned edging the pool with dynamic light to create excitement and energy. He began exploring different products in search of one that would do what his imagination conceived, while being durable enough to withstand extreme climate conditions — including fluctuating temperatures and water levels. But every product Drummond tested was disappointing.

"They all lacked programmability and were not very exciting," he says.

Then Drummond heard about iLight's Hypnotica iS Color Changing Series Fixtures. He ordered a 6-foot sample, clamped it to the side of the pool, and gave Hypnotica's spectrum of color possibilities and programability a test drive.

"I fired it up and stood there with the homeowner, stunned," he says. "I was amazed by the level of brightness. It was laser-light bright. I asked my client if she wanted to work with it and she said: 'Are you kidding me? We're absolutely going to do that!'"

#### PROJECT

Residential landscape

#### SITE

Watrous, New Mexico

#### LOCATION

Exterior application

#### PRODUCT USE

Indirect view

#### LED INSTALLATION & LIGHTING DESIGN

Robert Drummond Studio

#### RESIDENTIAL ARCHITECT

Gordon Stein

#### PRODUCT

Hypnotica

#### LENGTH

100 LF (30 m)

## The Design Challenge

From that point, art gave way to an array of practical considerations.

The edge lighting component of the light installation would require a retrofit — made challenging by a brick patio surrounding the pool. Also, there were no provisions for wiring, and a solution would be needed to protect the fixtures from above and below, keeping them out of view and out of the water. Finally, there had to be a way to remove the fixtures in sections for maintenance.

Determined to overcome each obstacle, Drummond brainstormed solutions while also reaching out to iLight Technologies for ideas.

As Drummond turned the homeowner's Moroccan courtyard into a construction site, iLight worked to ensure installation of Hypnotica would be hassle-free.

"They were very thorough, had a lot of great feedback and asked a lot of questions," Drummond says. "Everything they did was spot on. I got all the right stuff, perfect lengths. They were awesome."

After cutting back brick, creating custom aluminum edging to hold the fixtures, modifying clips, doing all

of the wiring, and installing three exterior transformers, Drummond was able to return his attention to the task of creating drama.

He and his client considered different color schemes and effects to evoke varying images and moods, and from there Drummond experimented with Hypnotica's sequential color changing, color fading, multicolor blending, and color movement effects.

## The Hypnotica Advantage

The result is a pool that at night becomes a reflective stage for eight stunning theatrical light shows.

*"It really helped to work with this first-rate American company and create something that's just not possible with other LED systems."*

*Robert Drummond  
Interactive Video and LED Installation Artist  
Robert Drummond Studio*

"It's absolutely amazing," Drummond says. "It's really exciting and spectacular. The Hypnotica is mind-blowingly dynamic and punchy, and the owner is ecstatic."

After many experiences with poor-quality LED products, Drummond is thrilled to have found a product that's sublime. "It really helped

to work with this first-rate American company and create something that's just not possible with other LED systems," he says.

*iLight LED products can add "wow" to your next interior or exterior project. Learn more at our web site: [www.ilight-tech.com](http://www.ilight-tech.com).*

Hypnotica's sequential color changing, color fading, multicolor blending, and color movement effects make it possible to evoke different images and moods.



## RESIDENTIAL REFLECTING PROJECT DETAILS

### LED INSTALLATION & LIGHTING DESIGN

Robert Drummond Studio  
[www.robertdrummond.com](http://www.robertdrummond.com)

### RESIDENTIAL ARCHITECT

Gordon Stein  
[www.gordonsteindesign.com](http://www.gordonsteindesign.com)

## About iLight Technologies

iLight LED products can add impact to your next interior or exterior project, while providing the reliability and durability you demand. Whether you're looking for inspiration or already have a vision ready to turn into reality, learn more at our website: [www.ilight-tech.com](http://www.ilight-tech.com).