CBright™

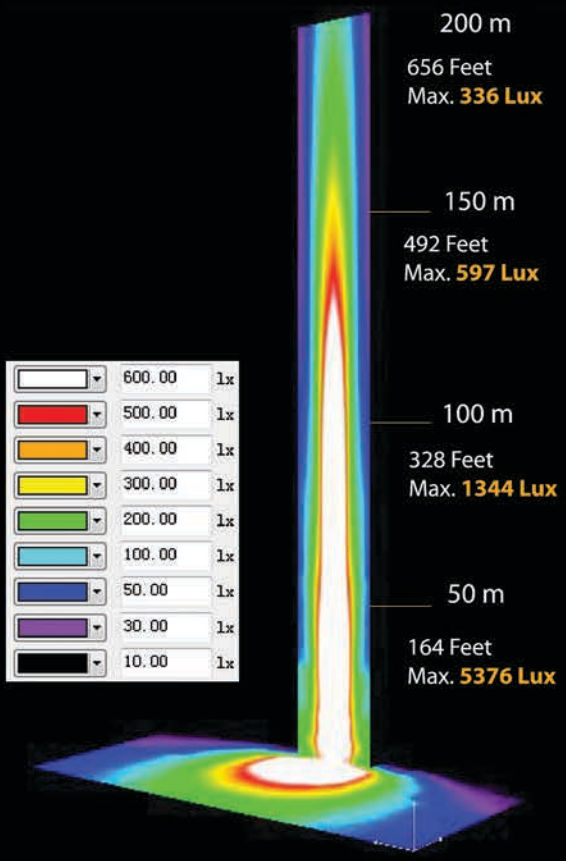
Exterior and Dynamic Lighting Solutions

Illuminating with Precision™

Extreme Narrow Beam

2.5° 3.5°

Central Intensity: 10,080,000 cd



Shanghai Jinmao Tower

88 Stories, 1350 Feet Tall

Matrix 810W 5700K 3.5° beam

Replacing 2000W MH

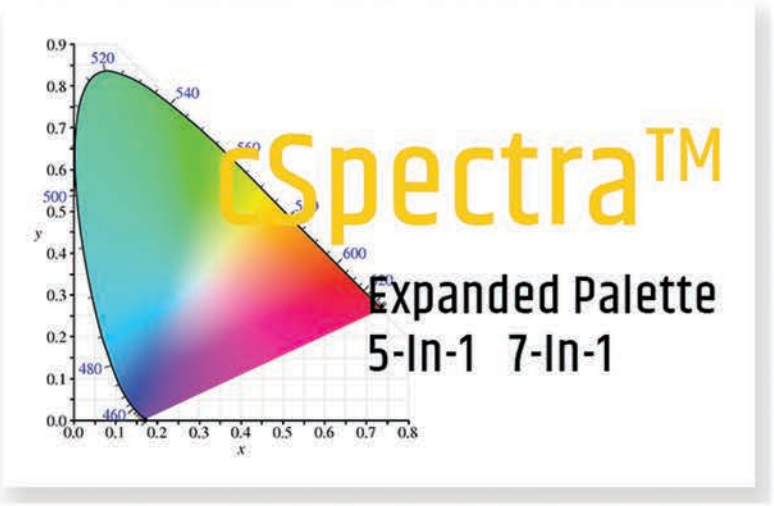
120 Pieces Installed

Before

After

ZoomFlex™

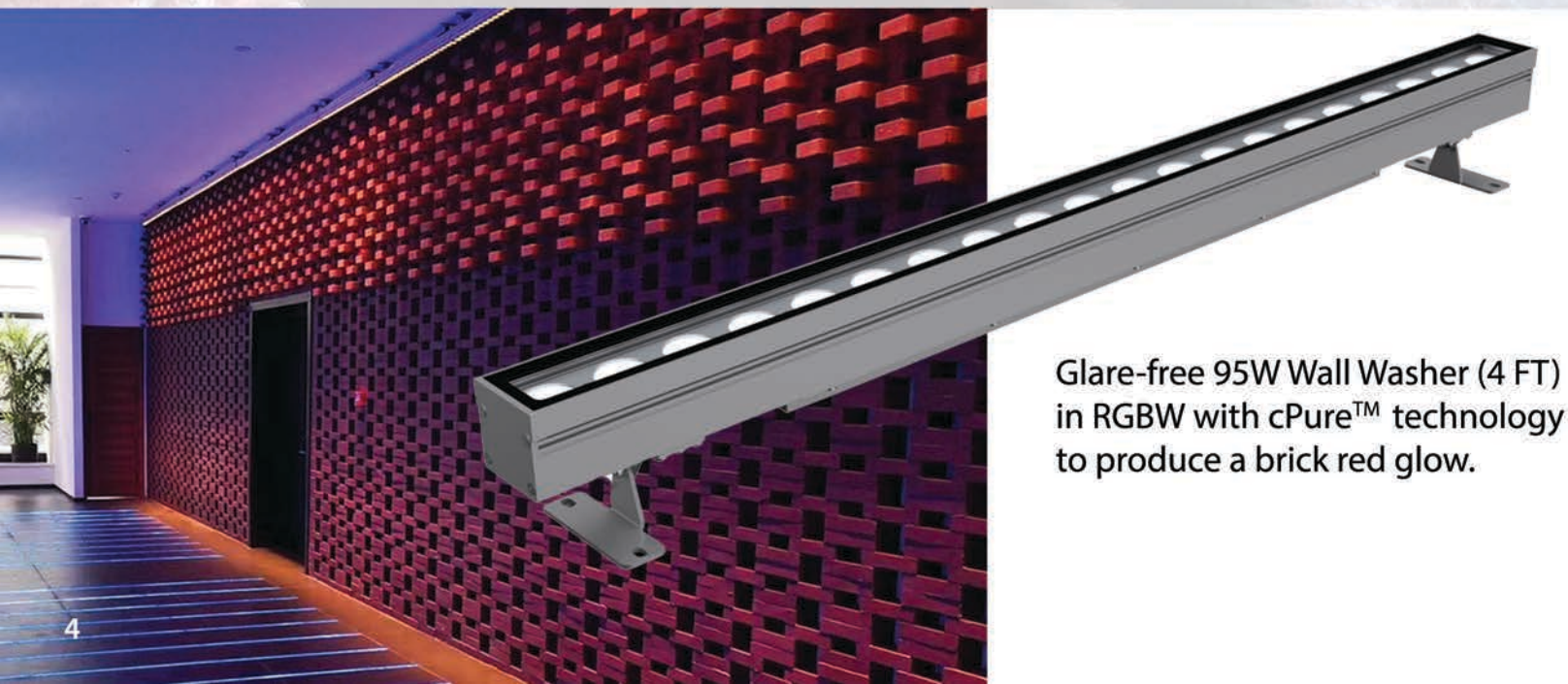
Adjustable Beam
from 7° to 36°



Matrix 180 7-In-1
7-in-1: Red, Green, PC-Amber, Lime, Lime, Cyan and Royal Blue

Digital Color Database

Orange	Ginkgo	Lemon	Jade
Olive	Peacock Blue	Navy	Cyan
Sky Blue	Magenta	Strawberry Rouge	Amber
Lotus Pink	Tiffany Blue	Lime	Avocado
Pumpkin	Violet	Coral Orange	Lapis Lasuli



Glare-free 95W Wall Washer (4 FT) in RGBW with cPure™ technology to produce a brick red glow.

cPure™

Auto Color Correction

The conventional wisdom is that blending LED red, green and blue colors cannot create high-quality white light, where the light has a blue tint, not pure white. Our cPure™ technology solves this problem. Using proprietary hardware inside the fixture in concert with a software algorithm to translate RGB definitions, cPure™ auto-corrects the RGB output to produce more precise, richer colors.

RGBW fixtures with cPure™ use six DMX channels instead of four, one of which is dedicated to white color turning. The range of white CCT is from 2200K to 6800K. The color produced is more vibrant than that from regular RGB LED lighting.

Luna 100W RGBW with cPure™

The ITC Building features our LED linear fixtures fully integrated into the building facade to create modern elegance with white light while offering full dynamic media effects. Our Crystal linear fixture is an art piece by itself. With a sculptural form that enhances a facade during the day, it features a multi-part PMMA lens that reduces light pixelation. It is an exceptional fixture for outline or media facade applications.

Length: 4 Feet (1000mm)
2 Feet (500mm)
Wattage: 3W/FT
Voltage: 24VDC
Color or CCT: Mono or RGBW
Pixel: 2 or 3 Pixels Per Foot

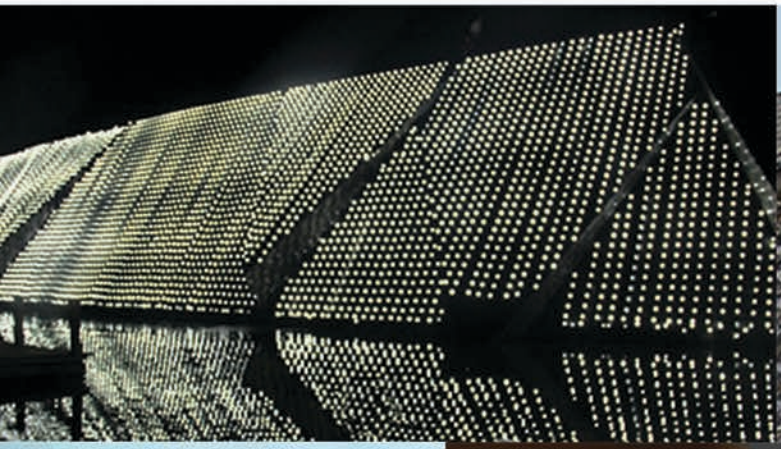
Pixel and flexible neon LED light have great flexibility to adapt to building structures. They are ideal for creating outlines or media facades. It is easy to adjust brightness and pitch distance with LED pixels. We provide various mounting options such as aluminum channel or wire-harness systems for easy installation.

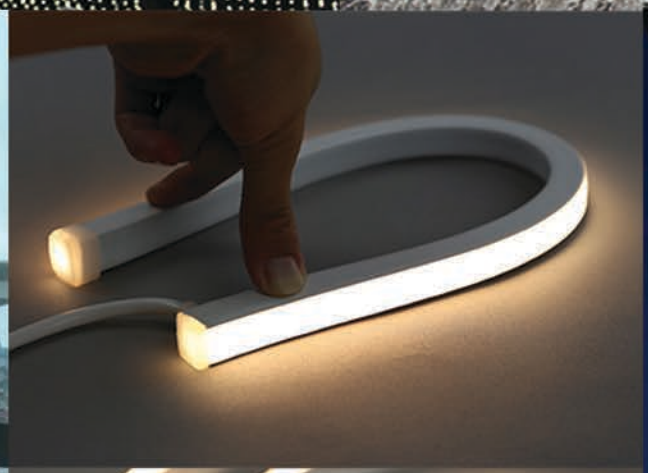
EncapLED™

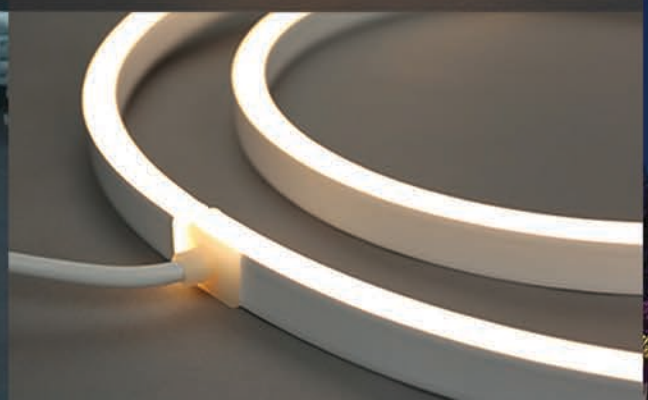
EncapLED™: The Most Durable and Reliable LED Pixels

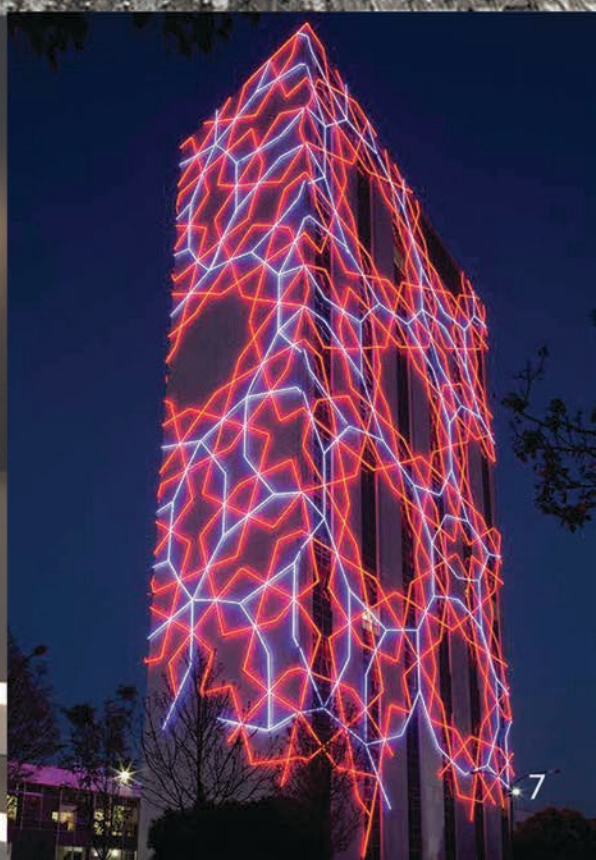
Ideal for bridge and wet locations

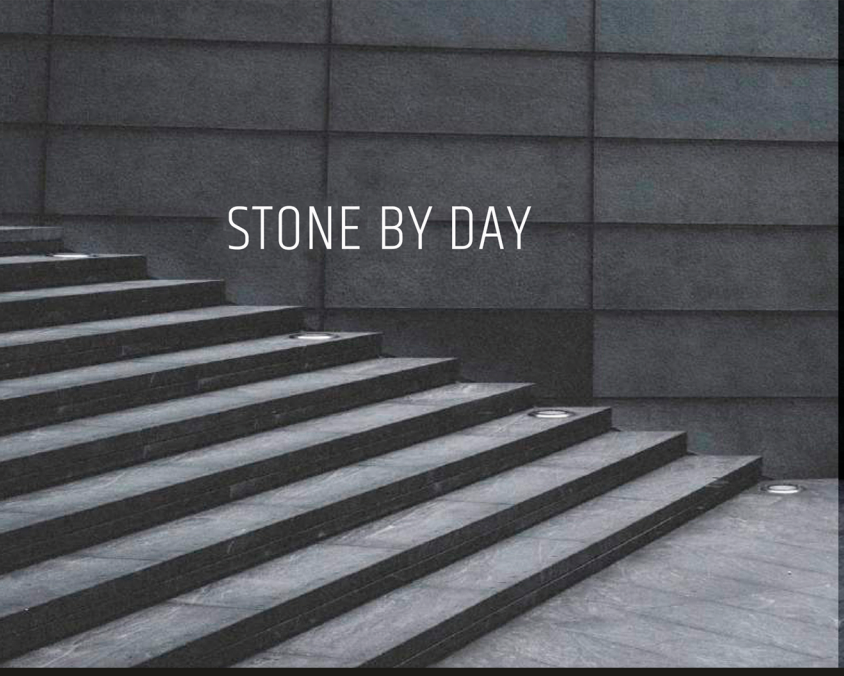
- Very compact and light weight
- Pixel and wires are made of the same patented material
- Anti-UV 4-5 level. No cracking or discoloration for 10 Years.
- IP68 rating. Pressure-tested for immersion under 300 feet of water.
- Flame-Retardant Grade V-0
- IK10 Impact Rating



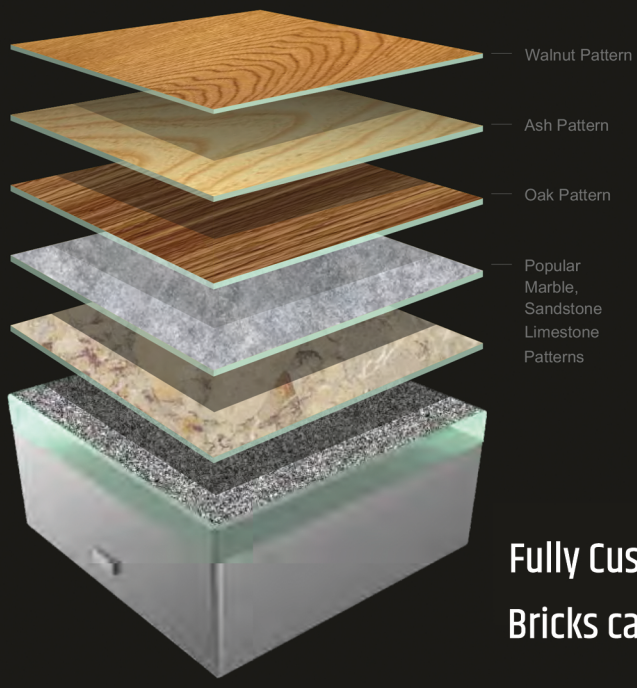








Lumstone™ Floor Bricks and Wall Tiles

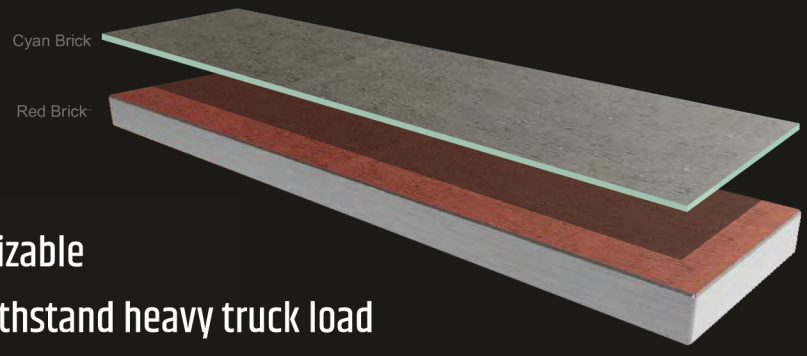


PATTERN

C.C.T.

SIZE

SHAPE



Fully Customizable

Bricks can withstand heavy truck load

Our high-power 13" dia. inground fixture is perfect for replacing 250W MH fixtures. 724 pieces of 128W RGBW, controlled by a DMX512/RDM system, light up the facade of the Shanghai Oriental Sports Center.

15°x45° Asymmetrical Lens with 5° Tilt

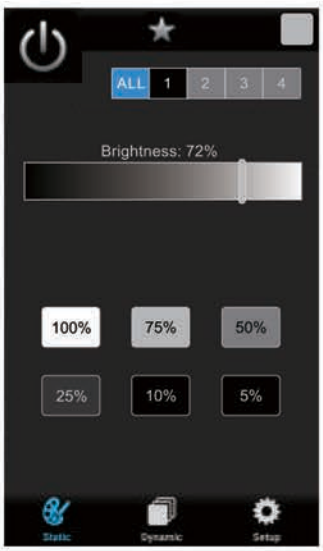
Lumstone™ Pavers

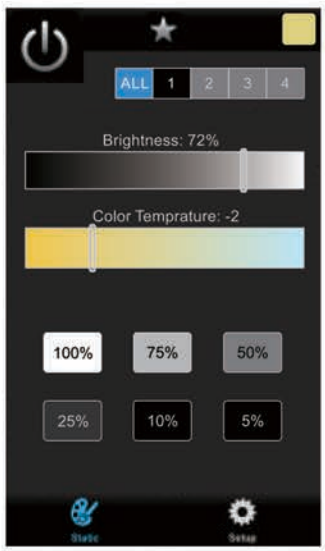
- Frosted Tempered Glass Lens with Stainless Steel Recessed Support Box
- 3000K Warm White
- Input Voltage - 12VAC or 12VDC
- Standard Sizes: 4" x 4", 4" x 6", 6" x 6", 6" x 9"
- Custom Sizes Available

LED fixtures require robust control systems to realize their full potential. For large-scale projects that feature dynamic effects, we offer SPI and DMX512/RDM systems. For simpler projects, we offer our Blue Mesh Wireless systems. Whether your project requires dimming, white-tuning, or simple color-changing, our Blue Mesh system offers a scalable, economical control solution that is easy to install and operate.

BLUE MESH WIRELESS

- Direct smartphone connection, no router or gateway needed
- Self-expandable Bluetooth Mesh network
- Group function - Devices can be grouped or operated independently
- Supports multiple devices and remote controllers
- Synchronized dynamic modes
- Internal clock to schedule scene program
- All-In-One Light Mesh app (Download Light Mesh app to explore the Demo)





Model #M10-T
Single Color
Dimming
1 ch x 15A
6-24VDC
IP68

Model #M20-T
Tunable White
2 Channels
2 ch x 7A
6-24VDC
IP68

Model #M30-T
RGB
3 Channels
3 ch x 5A
6-24VDC
IP68

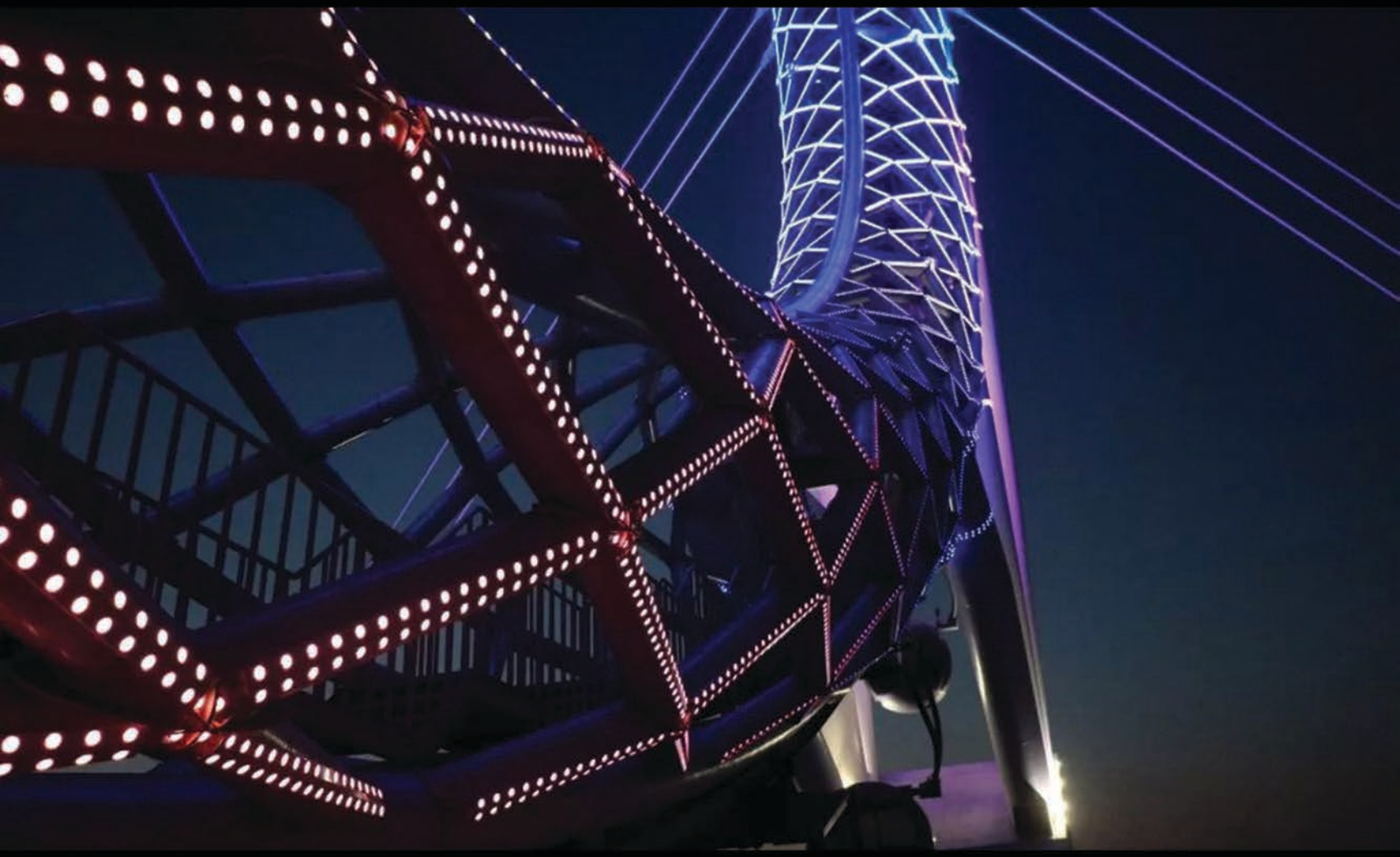
Model #M40-T
RGBW
4 Channels
3 RGB ch x 3A + WH x 5A
6-24VDC
IP68

Winner of 2018 IES Illumination Award of Distinction for Control Innovation

Love Sculpture at Sakura Lake Sports Park Weihai, China

Fourteen projects from all over the globe and their design teams were awarded highest-level honors at the 2018 IES Illumination Awards. Leading the way was the Love Sculpture at Sakura Lake Sports Park in Weihai, China, which earned an IES Award of Distinction for Controls Innovation, sponsored by the Lighting Controls Association.

"Sixteen-hundred meters of RGB LED lights transform Sakura Lake's torus-shaped Love Sculpture into a circle of colors controlled by 12 nearby bicycles. At 42 meters high, the sculpture generates12 lines of light around its circumference, one for each bicycle connected to the lighting platform. Each bike can affect the speed of light via three different modes: cooperative mode, single competitive mode and group competitive mode. In cooperative move, the overall speed of all of the bikes controls the animation of the lights: the faster people ride, the quicker the lights move around the sculpture. When the riders reach the highest level of speed, the light shows its full range of colors for 10 seconds before returning to its starting state. In single competitive mode, each bike controls one band of light with a specific color. The faster the rider, the faster the band of light moves around circle. The first rider to achieve the highest speed wins, causing each band of light to change to the winner's color. Group competitive mode consists of dividing the bikes into two teams of six. One group's light moves clockwise while the other's moves counterclockwise. Once the two sets of light meet, the sculpture will display the color of the fastest group."



Cutting-edge Customized Comprehensive

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