

# riding the waves

## Ride and Shine Car Wash

Red Carpet Ride and Shine Express Wash recently reached out to **Pickett & Sons Construction, Inc.** to build a new car wash for them in Fresno, CA. Along with the task of constructing a new building, they had the added challenge of needing an exciting exterior design to catch the attention of prospective customers driving past the car wash.

*"We wanted to create a design that reminded customers of moving water flowing down the side of the building,"* said Mike Fillebrown, Project Lead at **Pickett & Sons Construction, Inc.**

*"We have worked with LED lighting before, but were unsure of a product that would allow us to create a fluid chase effect. EnvironmentalLights.com recommended pixel control lighting to us and we were able to create all the effects we needed and more!"*

Pixel control lighting combines the ability to produce millions of colors, with the technology needed to achieve



individual pixel control. EnvironmentalLights.com carries a family of individually addressable pixel lighting, PixelPro, which gives customers a wide range of LED module shapes and sizes for building custom LED digital displays.

*"We developed this product line in response to requests from customers for easy-to-use intelligent RGB LED lighting,"* said Alicia Cheng, Director of Product Development.

*"Each RGB module can be individually controlled at the same time, which allows for complete creative freedom and animation when paired with any DMX controller or light board control system."*

### Fluid Chase Design

Pickett & Sons chose to install 21 reels of waterproof PixelPro LED strip lighting, so they could create long runs of chasing light extending the entire length of the car wash.

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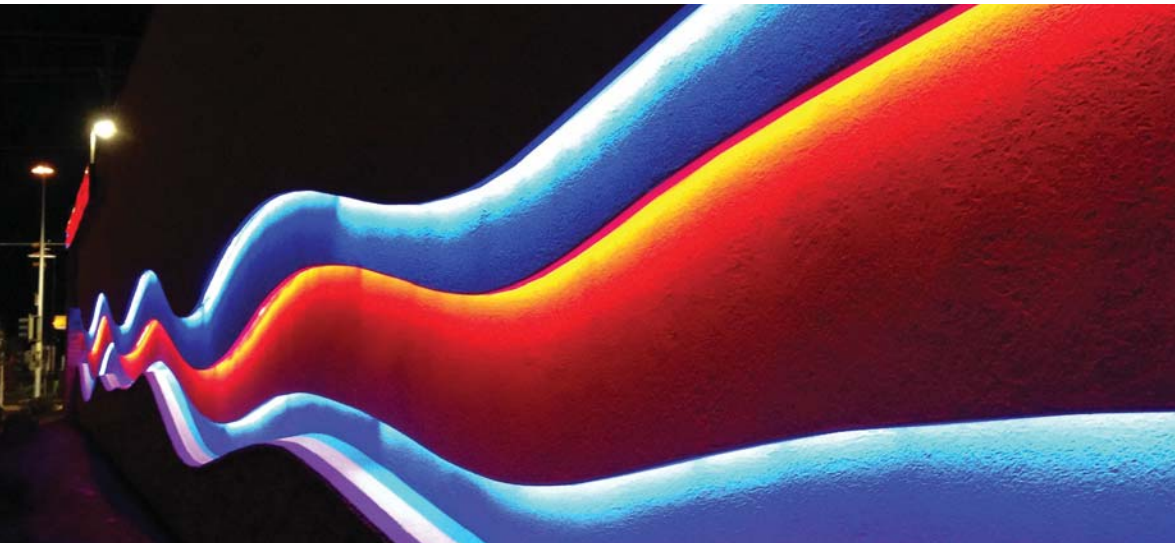


*Photos courtesy of Mike Fillebrown*

“We wanted to randomize the effects so they weren’t stagnant,” explained Fillebrown. “Sometimes the lights chase colors and other times we set it to solid color change modes. By setting up the programs with our DMX 512 controller we are able to create the eye-catching effects that we were looking for.”

By pairing the PixelPro strip light with DMX pixel decoders from EnvironmentalLights.com, Picket & Sons were able to control the lights using their DMX controller and program the animations needed for the lighting design. **This is the beauty of pixel control.**

EnvironmentalLights.com also provided the power supplies and connecting cables needed for the installation – offering a turnkey solution for one-stop shopping for LED lighting systems.



**EL** RGB PixelPro Lighting is a fantastic product for creating animated effects in studios, stage lighting, architectural features, or any other decorative purposes — an easy solution for any project that requires an individually addressable LED control system!

### RGB PixelPro LED Lighting

Not only is RGB PixelPro available in LED strip light, but EnvironmentalLights.com also offers 6 additional module shapes for unique lighting design and LED displays: square, bullet, circular, rectangular, dome or mini dome.

Learn more about pixel control lighting at [www.EnvironmentalLights.com](http://www.EnvironmentalLights.com)

### About EnvironmentalLights.com

EnvironmentalLights.com is an industry leader in providing specialized LED lighting solutions for their business partners through expert engineering, superior products, and dependable service. Their in-house sales engineers provide complimentary advice in the selection and design of lighting systems, as well as technical support throughout the installation process.

### About Picket & Sons Construction, Inc.

Pickett & Sons Construction, Inc. was founded in 1971 and exclusively works on commercial projects throughout California, specializing in retail shopping centers, office buildings, light industrial buildings, apartments and assisted living facilities.

Pickett & Sons Construction is a premier general contracting company in Fresno and has many repeat clients due to their high quality projects and affordable solutions.

For more information visit [www.pickettandsons.com](http://www.pickettandsons.com).