



Sustainability Matters

Building brighter lives, creating a better world

a gnify brand

From the start

Color Kinetics has created innovative lighting solutions and advanced technologies designed to make lighting—and life—much better.

By raising efficiency to new heights, our solutions help our customers do more with less energy. And since we design our solutions for long, useful lives, they create less waste. So, our customers get great results, year after year.

All with less impact on the planet.





Part of a major Signify initiative

Color Kinetics is part of Signify's **Brighter Lives, Better World 2025** program, an ambitious initiative that aims to double our positive impact on the environment and society in a few short years. Here are some of the key areas where we're reducing our impact on the environment while increasing the quality of life for our customers.



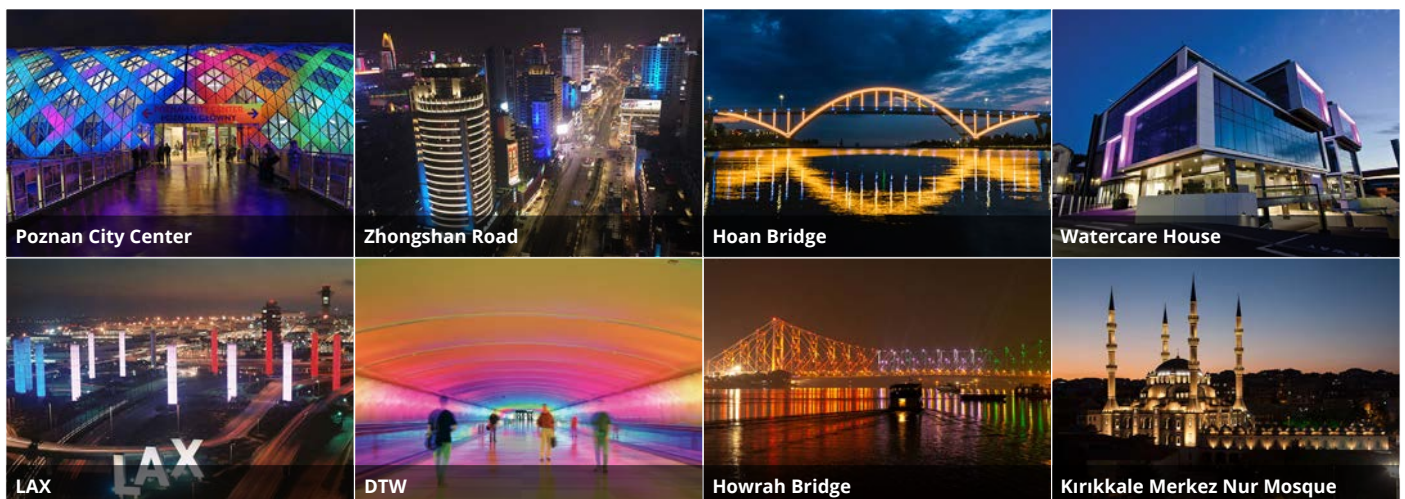


We help create a better world by reducing environmental impact

Contributing to climate action, our connected lighting solutions provide exceptional control, ensuring that our users get the flexibility that they need—while reducing energy use. Remote monitoring and management make it easy to maximize efficiency for even the most extensive lighting implementation.

Our solutions integrate seamlessly with building management systems, city infrastructures, and other control systems, empowering our customers to increase energy savings and reduce their carbon footprint. And many of our products meet stringent EU **efficiency standards** outlined in the **EcoDesign Directive** and are listed in the **EPREL** database.

See efficiency in action at these Color Kinetics customer sites:





We help build brighter lives by fostering health and well-being

Color Kinetics lighting solutions unlock the visual and emotional power of light—where people live, work, study, or heal. Easily controlled, tuned, and dimmed, our connected luminaires create environments that support well-being.

For example, our **Luminous Textile** fabric panels soften sound and enable customers to use customized scenes to create different moods in a space, including offices and healthcare settings. And our **OneSpace gen2** luminaires are high-quality white light panels that transform ceilings into a seamless, cohesive (and tunable) plane of light. The result? Enhanced daylight ambiance and acoustics that promote health and well-being.

See how Color Kinetics inspires well-being around the world:







We help build brighter lives by encouraging safety and security

Our advanced exterior lighting solutions can help reduce crime and increase traffic safety. After all, brighter light—where and when it's needed—can transform public spaces from dangerous to safe. Our solutions play an important role in connected lighting systems equipped with sensors that can detect and increase light levels for greater visibility and safety

And we contribute smart, responsive lighting to key transportation infrastructures, such as roadways and tunnels—providing refreshing scenes to break the routine, warnings of potential issues, and directional guidance during actual emergencies.

See how Color Kinetics contributes to safety and security:



Løvstakken Bicycle Tunnel



Clink Street Tunnel



2nd Street Tunnel



Regent's Canal Tunnel

What matters in professional lighting?

Our series of guides explores key topics in professional lighting—color science, light, quality, optics, and more.

It's part of our commitment to passing on our deep technical knowledge and decades of expertise to help you achieve your vision.



Color Science

Color science serves as an underlying technical foundation for the entire lighting industry. It establishes a consistent way of thinking about light—how it is created, controlled, and delivered in real-world implementations. A core understanding of the science of color is critical to lighting professionals, who must be able to specify the right light—color, technology, luminaire, and more—clearly and accurately.



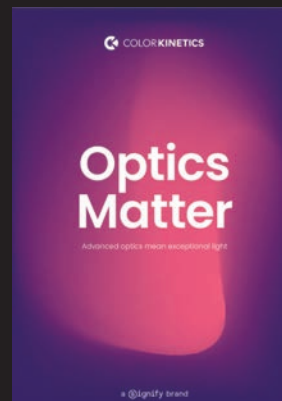
Light Matters

Traditional methods of evaluating light focused on lumen output, which was defined by the output capabilities of a light source, such as an incandescent lamp. The advent of LED lighting changed all that, since lumens were no longer the best measurement of a luminaire's capabilities. We explore some of the new ways lighting can be evaluated in the age of LEDs.



Quality Matters

What does quality mean to you? The answer depends on what you do within the lighting industry. Quality has different meanings for building and site owners/managers, lighting designers, and installers. We delve into the needs of each of these groups as we take a holistic approach to quality, one that begins and ends with the customer.



Optics Matter

It's safe to say that few lighting designers, building owners/managers, or other lighting professionals have ever seen the optical system housed inside an LED luminaire. But the optical system, or optics, play a vital, but often hidden role in performance, efficiency, and more. The right optics within a luminaire make a big difference in the final results—for both interior and exterior applications.



Control Matters

Controlling light used to be simple. It was on or off. Then came dimming, which raised or lowered the intensity of light. The invention of LED luminaires added another dimension, color—and new capabilities, such as the digitalization of lighting, including the ability to zone dimming and control the spectral content of color-changing light.



Sustainability Matters

By raising efficiency to new heights, our solutions help our customers do more with less energy. And since we design our solutions for long, useful lives, they create less waste. So, our customers get great results, year after year. All with less impact on the planet.

We're in this— all together.

Contact us to learn more about how our solutions help build brighter lives and a better world.



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