

The *LOOK* of Solid-State Lighting™



**Renaissance™
Lighting**

elegant...efficient...eco-logical

Welcome to Renaissance Lighting . . .



Renaissance Lighting, with its unique approach to the design and manufacture of high-quality solid-state lighting, is a driving force behind a major technology disruption.

Imagine . . .

...architectural lighting in brilliant white or any color, without glare or visible light sources, installed without restriction, in any setting

...complete control over color and intensity – separately and without limitation

...lighting with exceptionally long-life, sustainable, energy-efficient designs and low environmental impact

Elegant



Lighting is about illumination. Artistic lighting is about the “look” it produces – the ability to transform any environment. Architecturally. Completely.

Solid-state lighting, with its boundless options for creativity, white light, color, durability, and control, is the premier choice for numerous general and specialized architectural applications.

By harnessing industry and proprietary technology, Renaissance Lighting is transforming the lighting industry like never before with:

- *Our patented optical design*
- *A unique ability to blend multiple LEDs into a single light source*
- *Uniform light of the highest quality at any intensity level*
- *Hidden lamp sources*
- *Virtually glare-free light*
- *No striation or prism effects*

Architects, specifiers, interior designers and lighting designers achieve new levels of artistry, whatever the application or environment. The creative potential is endless with solid-state light that delivers the purest white or more than 16 million colors.

Elegant lighting means a superior light form – completely controllable, continuously monitored, and amazingly consistent from fixture to fixture.



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For details and products, visit www.renaissancelighting.com

Efficient



Solid-state lighting systems allow you to precisely control virtually every lighting design and environment with artistic effect and maximum cost efficiency.

With Renaissance Lighting's patented control systems, you can achieve consistent color and temperature, regardless of intensity, for the life of the installation.

Renaissance Lighting's solid-state LED fixtures cut energy and maintenance costs. **Imagine:**

- *80% lower total cost of ownership as compared to incandescent light sources*
- *Eliminating virtually all maintenance costs. No lamps to replace over a life of 50,000 to 70,000 hours.*
- *Saving up to 65% of air conditioning load as compared to the heat emitted from incandescent lighting*

Truly inspired designs are possible – and affordable – with efficient, solid-state lighting. These durable, compact fixtures – that both blend and direct light – are replacing general illumination applications and transforming lighting design.

Consider the boundless opportunities of next-generation solid-state lighting technology!



At Renaissance Lighting, the work we do with solid-state LED lighting technology is also about protecting our environment.

Solid-state lighting is not just another light source. A closer look reveals far more than lumen output and power consumed.

Solid-state lighting is a "green technology" with a host of extraordinary

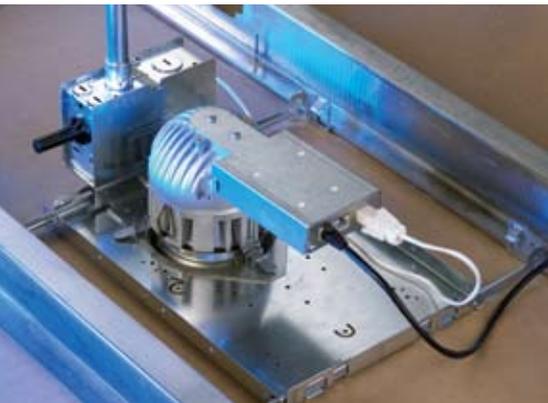
environmental benefits. Many are associated with saving energy. For example, LEDs:

- *Emit no harmful ultraviolet light*
- *Reduce CO² emissions (greenhouse gases) – 1.6 pounds for each KWH saved*
- *Contain no mercury (found in some fluorescent lamps)*

- *Reduce hazardous waste (virtually maintenance free)*
- *Lower dependence on imported energy resources*

The environmental benefits are real.

Solid-state lighting provides a powerful value package for you, your bottom line and your environment.



Renaissance Lighting's solid-state fixtures are as easy to install as incandescent or fluorescent fixtures. Our user-friendly design includes a simple two-wire system and a mounting frame with cross-bar hangers for easy installation in framed or suspended ceilings.

Total Cost of Ownership

Renaissance Lighting downlight systems operating 5,000 hours per year and delivering 5,000 lumens save an estimated 70% in annual operating costs as compared to equivalent incandescent products.

Applications for every purpose

Each Renaissance Lighting product is a truly intelligent digital fixture that is compatible with various controllers and computer operating systems. For maximum performance and flexibility, our dynamic monitoring system ensures consistent light output and color with various applications. Here is a sampling of the endless possibilities.



Retail and Display

Control both color and intensity to enhance displays, set a mood, establish an image and attract attention like never before. Set precise white-light color balance to make color pop, or add saturated color to draw attention, all with the same fixture and simple controls.

Residential and Hospitality

Imagine producing the warmth of a candle, the pale blue of a moonlit night, or the brilliant white of a sunny day, all with a simple adjustment of a wall control. No color filters or lamp changes are needed. This flexibility comes with the comfort of lighting that is free of glare or harsh shadows.

Health Care and Institutional

Support the circadian rhythm, provide light therapy, visually enhance the environment and increase patient comfort – all with one LED source and a simple control. Controlling color and intensity separately creates unprecedented opportunity to rid institutional environments of their sterile appearance and impersonal feel.



Entertainment

Create theatrical lighting effects – which can be regulated in both color and intensity – without cumbersome hardware and complex control systems. Bring entertainment lighting effects to any space with low glare and exceptional optical performance.

For more information about these applications and products available to support them, visit

www.renaissancelighting.com

Customers Come First

At Renaissance Lighting, we are committed to delighting our customers with superior lighting products, quality solutions and world-class service. Our lighting experts are on call to explain our products, help you deploy them most effectively, and deliver what you need when you need it. Your satisfaction is our top priority.




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