

Retail Petroleum Lighting



LSI Petroleum
Lighting™
American Innovation Through Technology



Because Experience Makes the Difference

In 1976, LSI Industries forever changed the landscape of retail petroleum lighting. Smart, innovative lighting solutions by LSI became the new industry standard. Delivering an unparalleled level of petroleum market knowledge and expertise, LSI has been able to help marketers optimize their lighting to enhance and improve overall brand presence, visibility and image, all in the name of increasing traffic and sales.

Through the years, LSI *has pioneered the upgrade philosophy with a number of “firsts”* including:

- Improved performance through our UPK kits
- Reduced energy with the **Scottsdale®** 320-watt pulse-start metal halide canopy lighting fixture
- Maximum visual impact through the use of vertical lamp position in drop lens configuration
- Reduced installation cost through the use of one-person installation designs
- Reduced maintenance through the use of ground relamping techniques
- Applied retail lighting strategies to the canopy environment with LSI's Crossover® LED technology

Today, LSI continues its legacy of innovation and excellence, pushing the LED technology envelope to greater and greater heights. Whether it's building a new site or retrofitting an existing location, LSI has the experience, products, design assistance and service capabilities to put your site in the best possible light.



As a vertically integrated manufacturer, we design and build our products around our value driven design philosophy. While other businesses have looked offshore for low cost labor, LSI unapologetically remains a loyal and proud U.S. manufacturer with dedicated employees committed to quality, performance and value in everything they do.



Canopy



Exterior



Interior

Leadership, strength and a legacy of innovation – that's LSI Crossover[®] LED Technology.

No one knows petroleum lighting like LSI. We've lived it everyday for nearly 40 years. In fact, we've helped define it with arguably the most innovative lighting and graphic solutions in the business. It is our passion for the industry and for creating highly valued, customer-centric solutions that we keep driving to achieve more!

Our innovative Crossover technology is as much an art form as it is an unbelievable technological achievement in LED luminaire engineering and design. Crossover LED fixtures are designed and built around a patented "intelligence platform" - SmartTec[™] - to give you unmatched command over your lighting system and the most reliable, energy-efficient and affordable LED lighting solution possible.

There may be other LED choices on the market, but there truly is nothing like LSI Crossover. We've been invested in LED for more than 25 years and we're fully committed to taking it to the next level for you! The world of LED is rapidly changing, and we're at the forefront. At the rate of change, industry-wide LED lighting standards are constantly being redefined and not all manufacturers have the capacity to keep current so now, more than ever, you need a lighting partner you can trust. That partner is LSI. We are leading the change and all about serving our customers with excellence and quality.

Our credentials speak volumes. More than 30 years as the petroleum canopy lighting leader. More years of LED experience than any other lighting manufacturer. All LED fixtures are rigorously tested to exceed industry standards and all made in America.

Clearance 4.5m

Vortex
Pump & Fuel


star  mart

Open 24 hours

Canopy
Lighting

CALTEX

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American Innovation

American Made



LEGACY™

Canopy Lighting

In 1995, LSI defined the standard in canopy lighting with the **Scottsdale®**... today, we are redefining that standard, elevating it to a new height with the new **Legacy LED canopy lighting solution**. Beyond brilliant. Beyond an encore. We're crossing over to another dimension. ***It's simply our Legacy!***

■ Purpose Built ■ Performance Driven ■ Stunningly Attractive

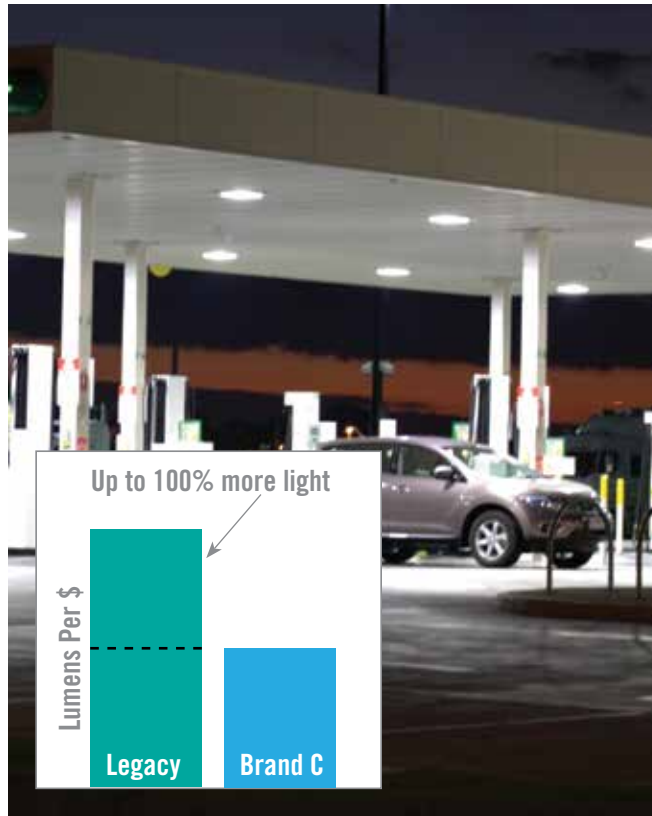
The super sleek, razor thin Legacy is designed to replace that Scottsdale you love...quickly, easily and more cost-effectively than any other. Beyond mere beauty, the Legacy will also deliver the highest lumens per dollar and provide the greatest degree of flexibility to light your site. Day or night the Legacy is attractive in all dimensions!



LEGACY™ Canopy Lighting Solutions

Building upon the Legacy of the Scottsdale®. Advancing the Crossover® revolution.

Refined. High performance. Unparalleled control. Characteristics you will not find in any other LED canopy fixture. Designed to express and enhance your image. Increase customer traffic. Manage energy to reduce consumption and improve operating efficiency. LSI continues to lead the way in canopy lighting innovation unlike any other. **Once again...It's simply our Legacy.**



Purpose Built

- **One-person installation** – fastest, easiest in the marketplace
- **High Performance, Low Cost** – most cost-effective LED canopy fixture in the marketplace

Performance Driven

- **Highest lumen per dollar** – tremendous flexibility in how you light your site
- **Choice of lumen packages** – up to over 20,000 lumens
- **Better light distribution** – more illumination on your dispensers
- **Designed for utility and/or DLC approval and rebate participation**

Stunningly Attractive – Day & Night

- **Extremely slim optical unit** – flush look against the canopy
- **Full panel brilliance, properly scaled to your canopy**, with no annoying gaps or glaring diode point sources



Canopy Lighting Upgrade and Retrofit

If you thought upgrading or retrofitting to the **Scottsdale®** was quick and easy...you'll love our **Legacy™!**



Universal Superkit®



Recessed Superkit®

Whether you have a 2 x 2 box, recessed fixture or LSI Scottsdale, the Legacy Superkits allow you to upgrade or retrofit your site in a matter of minutes. Don't delay. Upgrade your current canopy lighting today with the LSI Legacy Superkits.

- No modifications, including additional cutting or drilling, of the deck required
- No additional wire harness work necessary
- Quick connect wiring
- Quickest, cleanest installation possible

Legacy canopy installation is as easy as 1, 2, 3!



The Legacy is designed specifically to replace the Scottsdale - installing quickly into the existing 4" hole without cutting, drilling or caulking. It is simply the fastest, easiest installation in the marketplace.

Crossover® Focus Fixture

LSI's **LED Focus** fixture is designed to deliver precise beam placement for optimal illumination of vertical surfaces.



Crossover Focus

With its slim 2" profile and ultra-high efficient optics, the LED Focus is an ideal complement for LSI LED ambient under canopy lighting.

- 30 high-brightness LEDs, 5,000K, 70 CRI (nominal)
- Durable die-formed aluminum housing with independently adjustable extruded aluminum light cartridges. Each light cartridge has a glass lens to provide a water-tight seal.
- 3 banks (cartridges) of LEDs independently adjustable between +/-45% allowing targeted zone illumination — Regardless of light cartridge position luminaire provides cutoff
- Available for new construction and 2 x 2 or recessed retrofits



Exterior Lighting



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LED Solutions for Parking Lot and Transitional Areas

With LSI, you have the convenience of choice and the ability to project the image that best represents your facility. From the progressive to the conservative, you set the aesthetic tone – we ensure the performance. Attractive. State-of-the-art.



LSI is setting the course for the future with the Sterling (XSB). The XSB's new patented angled LED optical assembly delivers light with pointed precision translating into maximum uniformity and unsurpassed spacing between pole assemblies.

- State-of-the-art high performance optical design in a stylish die-cast housing complete with optional integrated wireless control and information system
- Unique Zonal Optics - patent-pending angled LED optical assemblies and five distributions – 80% illumination increase as compared to industry standard LED flat lens fixture
- Over 42,000 lumens; Up to 106 lumens per watt
- Contemporary architectural housing design



The AeroMax (XAMU) offers a choice of two drive currents and four distribution patterns, allowing you to choose the amount of light you need.

- One-piece housing ensures protection from rain and contaminants
- Patented integral single-blade heat sink does not trap dirt or grime
- Driver components fully encased for IP65 moisture resistant rating
- Optical grade flat glass lens sealed to housing
- Lightweight aerodynamic design meets low pole EPA requirements
- Suitable for uptilt mounting with appropriate brackets



The XGB3 presents industry leading LED Crossover® technology in a conventional fixture design.

- Patented integral single-blade heat sink does not trap dirt or grime
- Weather-tight, die-formed aluminum housing
- Tethered top-access cover for easy installation and driver access
- Optical grade flat glass lens sealed to housing
- Optional color accent band available



The Constitution's (XCN3) is designed for both pedestrian scale and area lighting applications. Its sleek two-arm design creates a floating disk appearance while providing equal to or better performance than existing HID alternatives.

- Available in Types 2, 3, FT & 5
- Tremendous energy savings - up to 42% compared to metal halide
- No finned heat sinks to spoil its looks or collect dirt, grime or films

as

nts your brand.
rt. High-performance. Energy-efficient.



LED Challenger®

The LED Challenger Medium (XCHM3) is the perfect blend of performance and style for your parking lot lighting. The XCHM3 delivers exceptional uniformity, creating a brighter environment at lower light levels.

- Exceptional uniformity with cutoff
- Versatility in a specification grade luminaire
- Sleek, radiused aerodynamically designed housing allows for lighter gauge poles which translates to cost savings
- XCHM3 replaces up to 400-watt MH with 9,600 - 15,400 lumens



LED Patriot™

LSI's LED Patriot (XPT3) area lights combine LSI's industry leading LED Crossover technology with an attractive, distinctive architectural design featuring sleek, sweeping curves - ideal for general parking lot and pedestrian scale lighting.

- Compact styled die-cast housing contributes to lower EPAs which allows for lighter gauge poles which translates to cost savings
- The XPT3 is the ideal replacement for 400W MH and the XPTS3 is the ideal replacement for 200W.

Bollards and Inground Lighting Solutions



Bollards

The XHYP3 architectural bollard features a high-performance, Dual Beam LED optical system for unsurpassed efficiency, control and protection.

- Motion sensors activate switching of fixture light levels
- Available with emergency back-up
- Choose 360 or 180 light distribution to best light your transitional areas.



Inground

The XIG direct-burial LED fixture is designed for uplighting building architecture and landscape features at only 22 input watts.

- Optimized beam control distributes 90% of generated light into desired beam pattern
- Available with Spot, Narrow Flood and Flood reflector options
- Optics can be tilted +/- 15 via external aiming screws

Wall and Building Mount Lighting Solutions

LSI has an extensive portfolio of wall mount lighting solutions to complement your area and canopy lighting. LSI wall mount luminaires are designed to deliver exceptional architectural feature lighting while simultaneously providing an inviting, energy-wise site optimally illuminated for safety and a reassuring sense of security.



Soffit

LSI offers a variety of LED solutions to light soffit areas for both new construction and retrofit projects. Depending upon your soffit ceiling structure and lighting requirements, you can get outstanding illumination while using considerably less energy than a standard HID fixture.



Wall Pack

Choose from a number of LED wall pack fixtures that deliver exceptional uniformity with full cutoff to create a brighter environment at lower light levels for entrance, egress and security lighting requirements.



**Linear Wall Wash
& Fascia**

The Linear Wall Wash (LWW) and Fascia (LWF) products are designed for seamless continuous row mounting. Brilliant high lux LEDs produce about 250 lumens at 5.5 watts per foot. The LWW is a highly dramatic and efficient means of interior or exterior wall illumination. The LWF delivers vivid face lighting from above the top of the fascia.



Surface Mount

The Legacy Surface Mount is designed for applications where mounting and servicing requirements necessitate surface mount and access from below. It features the same performance, energy saving and installation benefits as the Legacy canopy solution. The fixture's sleek, low profile housing blends nicely into the ceiling to tie into the overall structural aesthetics.



ERY

CLASSIC CASEY'S SUBS

Sub	\$5.00
Meatball	\$5.00
Pasta & Sauce	\$5.00
Philly	\$5.00
Spicy	\$5.00

CASEY'S WRAPS

Wrap	\$4.49
Meatball	\$4.49
Pasta & Sauce	\$4.49
Philly	\$4.49
Spicy	\$4.49

CASEY'S PREMIUM SUBS

Sub	\$6.99
Meatball	\$6.99
Pasta & Sauce	\$6.99
Philly	\$6.99
Spicy	\$6.99

CHOICE OF 4 BREADS

NEW PULLED PORK SANDWICH

YUMMY!

FOUNTAIN & COFFEE MUGS

EMPLOYEES ONLY

Lays

Wavy

Interior Lighting



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American Innovation



American Made

Interior Ambient Lighting Solutions

Creating an enticing, comfortable environment for your customers, helps to invite them into the store, improve their shopping experience...and keeps them coming back.



G24

The G24 Series is a high efficiency, low profile troffer that provides uniform ambient lighting.

- Lowest cost LED 2 x 2 and 2 x 4 lay-in product
- Multiple lumen packages
- Two lens options
- Cool white, neutral white and warm white color temperatures



ASC

The LED ASC is a recessed direct/indirect ambient fixture specially designed to spread uniform illumination throughout the interior room cavity hitting vertical surfaces from ceiling to floor, especially designed around LSI's Expansive Cavity Technology.

- Frosted extruded acrylic lens with micro prisms for maximum diffusion, even illumination – minimal diode visibility
- Available in 3 sizes
- Choice of 18 lumen outputs – up to 5910
- Available in 2' x 2', 2' x 4' and 1' x 4' sizes
- Cool white, neutral white and warm white color temperatures
- Dimming, step-dimming and daylight harvesting energy-use options available



PEC

The LED PEC Peak Efficiency Direct/Indirect fixture delivers balanced illumination with superior, low angle brightness control. The recessed distribution models are perfect for grid ceiling applications where low contrast and uniform lighting are required.

- High transmittance acrylic lens with built-in litter and debris protection (RAD) or perforated metal shield with flat blade louver (LPW) lens
- Minimal diode visibility
- Choice of 18 lumen outputs – up to 6140
- Available in 2' x 2', 2' x 4' and 1' x 4' sizes
- Cool white, neutral white and warm white color temperatures



CIRU

The CIRU is a high lumen output ambient fixture for ceilings 16' and above.

- Available with both clear & diffused flat tempered glass lens
- Standard ceiling distribution
- 2 x 2 grid, sheet rock mounting
- Available with cool white and neutral white
- Dimming & other controls available



XRT

LSI's XRT LED Recessed Troffers are designed to provide uniform ambient lighting while their high angle distributions throw light on the walls near the ceiling, filling the space with light.

- Available in 1' x 4' and 2' x 2' sizes
- 48 high brightness LEDs
- Available in cool white (5300°K) CRI > 70, neutral white (4500°K) and warm white (3500°K) CRI > 85 for NW and WW (all values nominal)
- Cool running components for improved lumen performance
- Proprietary, high-diffusion opal lens eliminates visibility of individual LEDs, provides high vertical illumination and visual comfort
- Durable, quality housing and door fabrication
- Virtually maintenance free – unique door and housing design allows access from below ceiling



Wall Wash & Accent Solutions

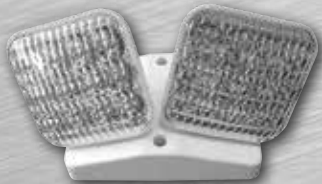


Optimize your interior space by complementing your ambient lighting with the appropriate wall wash or accent lighting. Whether you are lighting graphics or washing vertical surfaces with light, LSI has a variety of fixtures for these applications. Choose from a wide array of mounting options, light output and aiming abilities for the look you want.



Life Safety Lighting

LSI offers a wide range of LED Life Safety fixtures designed to meet facility safety codes. Life Safety fixtures are cost effective to install, tested and engineered for maximum reliability.



Interior Ambient Lighting Solutions



XPG3

The XPG3 Series delivers the perfect combination of low energy consumption and high lumen output. It features uniform lighting with full cutoff and low glare optics.

- Choice of lumen output
- Offered in cool and neutral white color temperature
- Choice of direct or pendant mount
- Optional controls such as dimming, bi-level switching and LSI Virticus wireless controls and information systems translate to tremendous energy savings



EG3

With its vapor tight design and high-impact, reinforced fiberglass housing the LED EG3 fixture is ideal for utility, backroom and cooler applications. Offered with a choice of lenses and symmetrical distribution for outstanding light delivery. The proprietary lens overlay provides high lumen output with soft, reduced brightness – the overlay is removable to produce even higher lumens.

- Light output of 4890 lumens at 55 watts
- High-impact, reinforced fiberglass housing
- High-impact acrylic lens standard (optional polycarbonate or prismatic lenses available)
- Gear tray snaps out for easy driver access
- Cool white color temperature
- Virtually maintenance free



Decorative Indoor

Distinctively styled with a stunning combination of excellent lighting performance and dazzling aesthetics, LSI Abolite LED fixtures combine creativity with energy and maintenance saving advantages to complement both traditional and progressive design schemes.



Downlight

The LSI downlight offering provides excellent lighting with a variety of lumen packages to meet today's needs. This energy-efficient fixture is designed to meet specification requirements while providing ease of installation and a quality that provides years of maintenance free operation.

- Two color temperatures; neutral white or warm white
- CRI = 90
- Semi-diffused reflector finish

Leadership. Strength. Innovation. Those are the key values behind the vision upon which LSI Industries Inc. was founded in 1976. Through a course of strategic development we have built a unique company dedicated to delivering high performance graphics, lighting, controls and technology solutions that bring value to our customers.

