

COMMERCIAL LIGHTING

Putting Your Company In the Best Possible Light

Lighting can transform a facility in significant ways. It can make visitors feel more welcome, enable employees to be more productive and help reduce a company's impact on the environment. Whether it's a retrofit, renovation or new construction project, MaxLite offers a full suite of LED solutions designed to help you create the right ambience for your building and brand, while reducing energy consumption and maintenance requirements.

We will work with you to find the right combination of downlights, fixtures, lamps and architectural lighting to create a personalized space that is on brand, and on budget.

Creating Healthier Workspaces

The optimal office lighting system enhances the well being of employees by elevating mood, and reducing eyestrain and fatigue. Unlike conventional fluorescent lights, MaxLite LED fixtures and lamps do not buzz or flicker. They deliver smooth, even illumination to create a comfortable environment in which employees will feel and work their best in. We also understand that a lighting system needs to be flexible and adaptable. Most of our products are compatible with dimming controls, enabling lighting to be customized to user preferences throughout a facility.

Saving Dollars Through Sustainability

According to ENERGY STAR, lighting can constitute as much as 30% of energy usage in commercial buildings. MaxLite's LED luminaires and lamps are 70-80% more efficient than conventional light sources and can be combined with



daylight harvesting controls and motion sensors for further energy savings. But the money-saving benefits go beyond electricity costs. Replacing outdated lighting systems with more efficient, sustainable technology also reduces maintenance requirements.

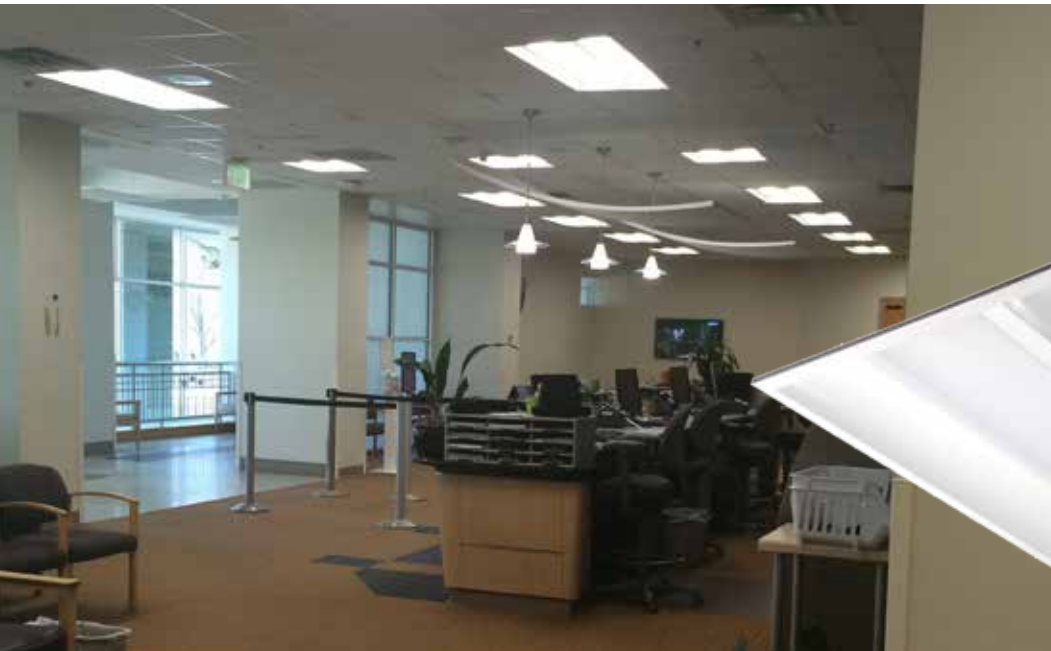
Boosting Brand Image

Modernizing a facility with more efficient lighting not only saves dollars on energy usage and maintenance. It can also have a positive impact on corporate image. A greener building inspires customer confidence. MaxLite LED products can help contribute points toward ENERGY STAR and U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) certifications. In a climate in which businesses are measured on sustainability as well as profitability, these achievements can be powerful indicators of a company's commitment to earth-friendly practices.

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Case Study:

Kaiser Permanente Franklin Medical Offices



“With the new LED fixtures, every area is evenly lit. As soon as you walk into the lobby, you can see the brightness and the difference it makes. The staff and patients noticed it right away”

-- Wahid Benabbas

*Certified Reliability Engineer
Kaiser Permanente*



Kaiser Permanente Franklin Medical Offices, a full-service medical and surgical center in Denver, Colorado, installed more than 5,000 MaxLite LED ceiling panels, replacement lamps and parking fixtures in a large-scale lighting renovation designed to improve the quality of lighting in the facility while simultaneously lowering energy and maintenance expenses.

The building had a variety of different types of fluorescent fixtures and troffers that needed to be replaced. The majority of the troffers required a fixture with an upscale appearance that was sealed to keep dust and insects out. Ellie Fargher and the team at SoGoGreen LED Lighting, selected MaxLite's ArcMAX LED Volumetric Panels for its efficiency and high-end design to replace more than 2,400 fluorescent fixtures in offices, corridors, reception and waiting areas throughout the building.

The ECO-T LED Recessed Troffer was also installed in corridor ceilings. MaxLite's LED Commercial and Recessed Downlight Retrofits in four-, six- and eight-inch apertures were used for general hallway and waiting area lighting applications, while hundreds of LED T8, PL, BR, MR16 and A19 replacement lamps were installed in fixtures throughout the building. The parking garage outside the medical center also received a lighting upgrade with the installation of 390 LED Vapor Tight fixtures.

By choosing MaxLite LED lamps and fixtures that were eligible for utility rebates, Kaiser Permanente Franklin Medical Center saved nearly \$220,000 on the up-front cost of the fixtures. Making the switch from fluorescent and incandescent light sources to LED will save the center \$80,211 annually in energy costs.

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Case Study:

Horticultural Insurance Business Goes Green with LED Lighting from MaxLite



Hortica occupies a 65,000-square-foot building in Edwardsville, which features a beautiful center atrium, and large windows throughout the space that maximize natural light and give the facility an open, airy feel. The building's existing lighting system was comprised of a variety of fluorescent tubes and fixtures that drained energy and resources. This included more than 300 compact fluorescent recessed cans, 4000 feet of double fluorescent tubes for indirect lighting, and 100 2'x4' parabolic three-bulb fixtures.

The company sought to reduce the facility's operating expenses and carbon footprint, while improving the overall quality of lighting. Using MaxLite LED products, Cool City Lights devised a retrofit plan for the facility that eliminated 80 recessed cans, reduced the indirect fluorescent tube lighting by half and cut the lamps in the 2' x 4' parabolic fixtures from three down to two.

MaxLite 14-watt LED downlight retrofits were installed in recessed cans located in the cafeteria, reception areas and meeting spaces, while 36-watt Flat Max edge-lit panels were placed in grid ceilings in the hallways and conference rooms.

Four-foot, 18- and 22-watt LED T8 lamps replaced the fluorescent tubes in the suspension fixtures in the main office and utility strip fixtures in the storage area, while two-foot, 10-watt LED T8 lamps were installed in the parabolic fixtures in the kitchen, as well as the ceiling fixtures in the break room and offices.

The decorative ceiling fixtures were retrofitted with 277-volt 17-watt LED PAR 30 lamps, while 8-watt PL Lamps with a four-pin base were installed in wall sconces.

MaxLite 7-watt MR16 LED lamps were installed in track lighting fixtures, which accent artwork in reception and other common spaces.

Outside the facility, 20- and 40-watt LED flood lights were used in place of metal halide luminaires to illuminate the Hortica sign in the parking lot. MaxLite 12-watt LED Post Top lamps were also installed in bollard fixtures that light the walkways and landscaping on the grounds.

The conversion to LED will reduce Hortica's energy consumption by more than 200,000 kWh annually. The company has already saved 93,500 kWh and \$8,300 in energy costs in the four months since the installation was completed (August 2015).

"By switching the building's lighting system over to LED, we were able to reduce the number of fixtures and lamps overall, while increasing the quality and disbursement of light throughout the building and working areas."

-- Rich Tallerico
President,
Cool City Light



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Case Study:

MaxLite Enlightens Readers at the Benjamin Franklin Library in Monterrey, Mexico



“MaxLite’s LED task lighting solutions delivered the required lumen output and met other project demands while highlighting the architectural details of the library. MaxLite offered innovative luminaires and lamps for a variety of challenging applications and provided exceptional service and support to help us complete this project on time.”

-- Daniel J. Salazar Cardenas
Distributor
Lighting Consultants, S.A.de C.V.

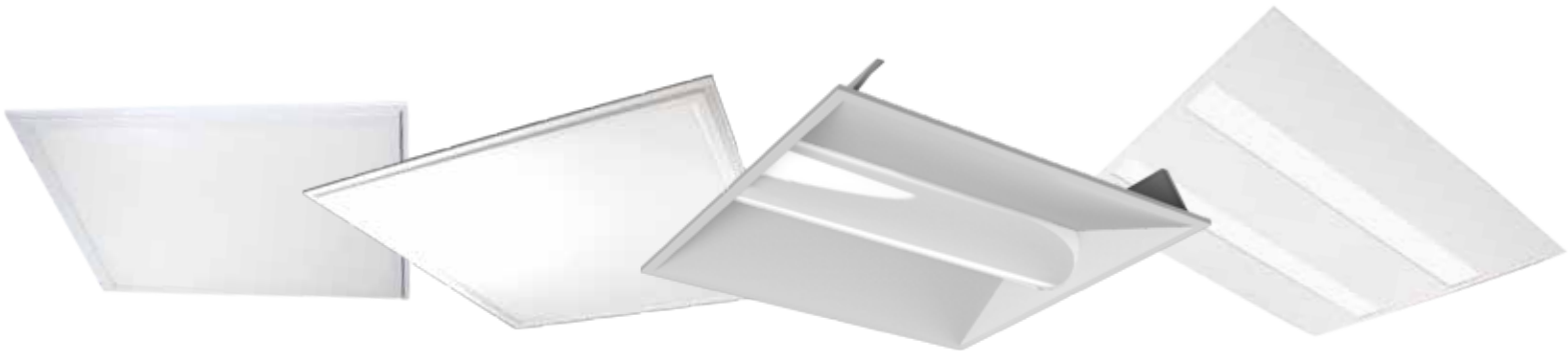
The Benjamin Franklin Library in Monterrey, Mexico needed high performance, energy efficient LED fixtures and lamps to provide long-term energy savings throughout the new library facility, while meeting the library’s specific requirements in accordance with the National Electrical Code (NEC), Illuminating Engineering Society (IES) and International Standards Organization (ISO). The library required 700 to 750 lumens to properly illuminate the reading spaces and make it easier for library patrons to read and browse thousands of books, DVDs, periodicals and other shelved items. For general lighting throughout library, the project architect specified 225 of MaxLite’s 90-watt 2’x4’ Edge Lit LED Flat Panels, as well as 56 60-watt 2’x2’ and 40 60-watt 1’x4’ models. In the reading labs, meeting and circulation areas, the library’s wall and ceiling coves and moldings are now highlighted with 200 dimmable Plug-And-Play LED Lightbars. In the lobby, circulation, meeting and periodical and reference areas, 160 dimmable 14-watt LED 6-inch Recessed Downlight Retrofits deliver pleasant ambient lighting. Throughout the new facility, 150 4-watt MR16s and 30 5-watt PAR20 LED lamps illuminate pictures, bookcases and desktops.



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Downlights	Reception	Open Office Areas	Private Offices	Meeting Rooms	Corridors	Outdoor	Parking
LED Recessed Downlight Fixtures	✓	✓	✓				
Commercial Downlights	✓	✓	✓				
Architectural Downlight Fixtures	✓	✓	✓				
Adjustable Downlight Retrofits	✓	✓	✓				
Faux Can	✓	✓	✓				



Flat Panels	Reception	Open Office Areas	Private Offices	Meeting Rooms	Corridors	Outdoor	Parking
ArcMAX Volumetric Panels	✓	✓	✓	✓			
Micro-T Lay-In Panels	✓	✓	✓	✓			
FlatMAX Edge Lit Panels	✓	✓	✓	✓	✓		
Direct Lit Panels	✓	✓	✓	✓	✓		
ECO-T Recessed Troffers	✓	✓	✓	✓	✓		

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Lamps	Reception	Open Office Areas	Private Offices	Meeting Rooms	Corridors	Outdoor	Parking
T8 Lamps	✓	✓	✓	✓			✓
DirectFit T8 Lamps	✓	✓	✓	✓			✓
PL Lamps	✓	✓	✓	✓	✓		
DirectFit PL Lamps	✓	✓	✓	✓	✓		
PAR Lamps	✓	✓	✓	✓			
BR Lamps	✓	✓	✓	✓			
MR16 Lamps	✓	✓	✓	✓			



Cove Lighting	Reception	Open Office Areas	Private Offices	Meeting Rooms	Corridors	Outdoor	Parking
Plug-and-Play Lightbars	✓	✓	✓				

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Linear Fixtures	Reception	Open Office Areas	Private Offices	Meeting Rooms	Corridors	Outdoor	Parking
Polygon		✓		✓	✓		
Lamp Ready Fixtures		✓		✓	✓		



Outdoor Fixtures	Reception	Open Office Areas	Private Offices	Meeting Rooms	Corridors	Outdoor	Parking
Wall MAX Wall Packs						✓	
Adjustable Wall Packs						✓	
Full Cutoff Wall Packs						✓	
Area Light Fixtures						✓	
Parking Garage Canopy Fixtures							✓

COMMERCIAL LIGHTING



Create workspaces that inspire collaboration.



Set the scene for productive meetings.



Make a striking first impression with clients.

Customer Support

MaxLite offers a full range of complimentary services to support your lighting projects:

- Facility audits
- ROI calculations
- Local representation
- Lighting layouts
- Utility rebate assistance
- Lifetime product service

Utility Rebates Reduce Upfront Costs

While the long-term savings make LED the obvious choice over other lighting sources, utility rebate programs can reduce the overall cost of ownership. MaxLite offers many fixtures and lamps that are ENERGY STAR or DesignLights Consortium (DLC) qualified, making them eligible for nationwide rebate programs. We will work with you to transform the lighting in your buildings and facilities, while ensuring your upfront investment is paid back as quickly as possible. Our utility solutions team will even complete the rebate paperwork for you!

Why MaxLite?

MaxLite has more than 20 years of experience providing certified energy-efficient lighting solutions to the commercial building and residential markets. One of the first movers into LED technology in the industry, MaxLite offers an extensive line of state-of-the-art indoor and outdoor LED lamps and luminaires. We are a four-time recipient of the prestigious ENERGY STAR® Partner of the Year Award for our industry leadership and continue to be at the forefront of energy efficient technologies through the innovative research and development capabilities of our New Jersey headquarters and California facility.

MaxLite supports its products with the highest standards of quality assurance and customer support. We keep our products in stock and available for immediate purchase and delivery, shipping within the United State in one to three business days on standard orders. We are the lighting company that delivers certified quality LED solutions when you need them, and keeps delivering when you need us.



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