

2022 LIGHTING SOLUTIONS CATALOGUE

LAMPS AND LUMINAIRE PORTFOLIO



INSPIRE

It's time to breathe exciting new life into your old fixtures.

Current's LED Replacement lamps are the best way to achieve superior lighting on a budget. Slash operating and maintenance costs while vastly improving the color and quality of light in virtually any setting – commercial, industrial, office or retail. Visit us online and check out our vast collection of case studies, videos and image galleries at www.gecurrent.com, and then call your Current representative for a free personal consultation. Below you will find a few of the dependable LED products that Current offers.



LED GENERAL PURPOSE

Dimmable LED A-Line lamps that replace standard INC lamps.



LED TUBES

Our complete line of Type A, Type B and Type C solutions make it easy to convert from LFL to LED.



LED HID

Type B LED HID ANSI standard lamps designed for many applications.



LED PLUG IN

Long life LED plug-ins to replace existing CFL lamps.



LED DIRECTIONAL

Dimmable LED lamps designed for a wide variety of applications.

LED RETROFIT LAMPS APPROVED FOR HAZARDOUS LOCATIONS

A Smarter, Safer Switch From HID.

AVAILABLE ONLY IN TYPE B

- RATED FOR CLASS 1, DIVISION 2, A, B, C, D
- INDUSTRY LEADING ANSI DESIGN
- UL-CERTIFIED FIXTURES: GE Lighting Filtr-Gard® H2 Series, Crouse-Hinds Champ® VMV, Appleton MicroMaster® II, Appleton MicroMaster® III, Hubbell Kwiklok™ XM Series, Hubbell ProLux P10MB, Thomas & Betts Hactech® 3 Series
- 50,000-hour rated life, 2.5x longer life than HID
- 50% less energy usage with similar light output
- EX39 socket adapter included for mogul base applications
- High maximum temperature ratings: 21W: 65°C | 35W: 55°C | 45W: 45°C | 80W: 52°C | Minimum starting temperature: 20°C

LED REPLACEMENT LAMPS

Decorative Lamps.

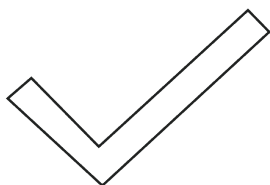


NOSTALGIC

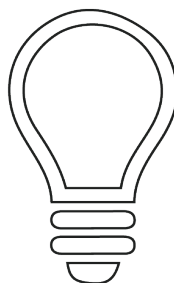
The design of these vintage LED bulbs brings charm to any setting.



WHY CURRENT?



COMPLETE



INNOVATIVE



TRUSTED

FEATURED LAMP- THE T8 & T5 LED REPLACEMENT LAMPS

WHY SWITCH TO LED TUBES? THEY ARE COMPLETE, INNOVATIVE AND TRUSTED.

LED Tubes are the fast and easy way to upgrade to LEDs.



2.3X longer life
(70K vs. 30K hrs.)



Uses 43% less energy
(18W and 2600 lumens vs
LFL 32W and 2800 lumens)



Better quality of light
(Instant-On)

Which LED tube is right for you?

Integrated LED Tube (UL Type A)

Easy Plug & Play Performance



- Uses existing ballast
- Quickest installation
- Lowest installation cost
- Limited dimming
- System compatibility depends on LFL ballast

Double Ended Ballast Bypass LED Tube (UL Type B)

Simplest Total System
direct wiring to mains



- Uses no external driver or ballast
- Eliminates compatibility issues
- Excellent efficacy and additional maintenance savings
- Highest install cost
- Additional safety precautions
Fuse recommended, but not required

Remote Driver LED Tube (UL Type C)

Best Performance



- Uses external driver, providing expanded performance capabilities
- Excellent efficacy
- Controllable dimming system
- Requires LED driver
- Medium installation cost

Current makes updating simpler.

Refit Solutions from Current

It has never been easier to upgrade from linear fluorescents to Current's LED tubes. With our expanded offering, there are efficient solutions for many popular applications.

Available in 2, 3, 4, and 8 ft lengths along with u-tubes

Shatter-resistant plastic option to prevent breakage and downtime

Glass options fully illuminate fixture with > 270° light distribution

FEATURED LAMP- LED REPLACEMENT HID LAMPS

TRANSFORM TIRED HID FIXTURES WITH THE LATEST IN LED TECHNOLOGY



Current's HID Type B LED lamps convert existing HID fixtures into super-performing LED solutions. Carefully engineered to match the ANSI profile and fit inside fixtures just like HIDs, these lamps replace 50W to 1000W models with the highest lumen and efficiency performance, industry-leading engineering expertise, quality and safety assurance. New hazardous rated products expand our portfolio to include models that comply with the unique needs of even the toughest of industrial settings. Nobody makes it easier to maximize energy and maintenance savings with the simple twist of a lamp like Current does..

HID TYPE B IS A SAFE BET



2.5x
Longer Life



50%
Less Energy Usage



Universal Burn Position



Payback in **<1 year**



OUR INNOVATIVE NEW PRODUCTS PROVIDE AN INCREDIBLY LONG LIFE AND CRITICAL HAZARD PROTECTION



Industry-Leading ANSI Design



Utilize **50%**
Less Energy! **



Comes with an E39 socket adapter

The toughest industrial settings and atmospheric conditions require HID replacements that are up to the challenge. Current's LED Hazardous Location Lamps offer industry-leading light output, efficiency, versatility and durability in tough places, including areas where flammable vapors and gases are present. With an ANSI profile precision-engineered to fit existing HID fixtures, they last up to 50,000 hours, utilize 50% less energy** and come with an E39 socket adapter for easy mogul base applications. Perfect for drilling rigs, petrochemical facilities, food and beverage facilities—any heavy-industry application. ** With similar light output

INDOOR ARCHITECTURAL FIXTURES

LINEAR

Enjoy beautiful lines of light from either suspended or recessed LED solutions.



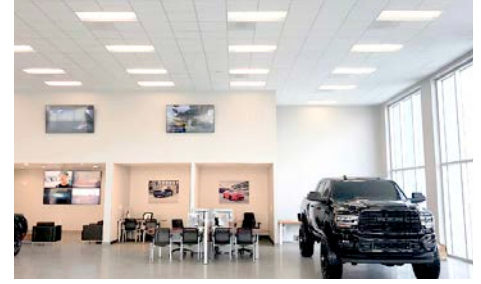
DOWNLIGHTS

Current's downlight portfolio features new construction or retrofit LED solutions with the right size, shape and finish options for any project.



RECESSED

Current's Recessed Lighting portfolio feature ceiling grid and drywall solutions that use LED technology to deliver light where you want it with maximum efficiency.



TRACK

Track Lighting includes low voltage, track mounted and sleek LED accent lighting.



SUSPENDED

Continuous or standalone, Current's open ceiling LED solutions can be installed quickly and easily.



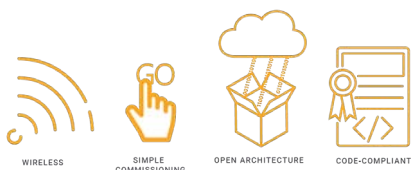
SPECIALTY

Specialty application offerings cover accent and architectural signage products.



DAINTREE WIRELESS CONTROLS

The Daintree wireless solution suite includes wireless lighting controls, edge hardware devices and an intuitive web-based software platform. Our three levels of Daintree wireless controls are upgradeable, cost-effective and, most importantly, code compliant. For those interested in a wired solution, LightSweep® offers a reliable and scalable solution. Daintree wireless controls can be shipped already integrated and preinstalled in many Current lighting fixtures. For a complete list of integrated sensors, look for the Daintree Wireless Controls icon on the product pages on gcurrent.com.



Daintree ONE Daintree EE CONNECT Daintree NETWORKED LightSweep®

	WIRELESS			WIRED
Single-Fixture Control	✓	✓	✓	✓
Daylight Harvesting	✓	✓	✓	✓
Occupancy Sensing	✓	✓	✓	✓
Embedded Luminaire Sensors	✓	✓	✓	
Multiple-Fixture Control		✓	✓	✓
Commissioning App		✓		
Energy Harvesting Wireless Switch		✓		
HVAC Controls			✓	✓
Environmental Monitoring and Alarms			✓	✓
Automated Demand Response			✓	✓
Plug Load Control			✓	✓
Centralized Managed Controls			✓	✓
Third-Party Sensor Compatibility			✓	✓
Third-Party Software Compatibility			✓	✓
Cloud Deployment			✓	
DLC Certification			✓	

DAINTREE

INTEGRATED LUMINAIRES LIGHTING CONTROLS



INDUSTRIAL LIGHTING SOLUTIONS

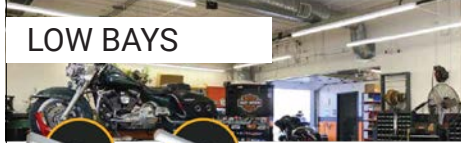


HIGH BAYS






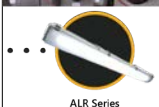

Current's LED industrial portfolio offers a wide variety of commercial Albeo® indoor high bay lighting fixtures to meet all application needs, including warehouse lighting, recreation center lighting, hangar lighting and storage lighting. Current's LED indoor lighting fixtures provide industrial and commercial lighting to help improve safety and energy efficiency while enhancing productivity. Designed for applications of 20 feet (6 meters) or more.

LOW BAYS

Current's LED industrial portfolio offers a wide variety of commercial Albeo® indoor low bay lighting fixtures to meet all application needs, including warehouse lighting, recreation center lighting, hangar lighting and storage lighting. Designed for low mounting heights of 20 feet (6 meters) or less.

NSF LOW BAYS

Current's LED industrial portfolio offers a wide variety of Albeo® indoor low bay lighting fixtures to meet all application needs, including food processing plants and packaging areas. Designed for low mounting heights of 20 feet (6 meters) or less.

NSF HIGH BAYS





Current's LED industrial portfolio offers a number of Albeo® NSF Splash Zone, Food Zone and Non-Food Zone Rated high bay luminaires to meet demanding applications such as processing plants, packaging areas, washdown and food processing spaces. Designed for applications of 20 feet (6 meters) or more.


NSF TUBES






Current's LED industrial portfolio offers NSF Splash Zone and Food Zone Rated indoor LED Tube lighting solutions to meet all application needs, including food processing plants and packaging areas. It provides a value-focused LED solution to help improve safety and energy efficiency while enhancing productivity. Current offers both shatter containment (PET coated glass) and shatter resistance and certified drop test containment (CovRGuard® heat-sealed polycarbonate sleeved glass) tubes that are NSF rated. PET Glass is NSF Splash Zone Rated, whereas CovRGuard® tubes are NSF Food Zone rated.

HAZARDOUS FLOOD LIGHTS





Current's LED industrial portfolio offers a wide variety of hazardous Evolve® outdoor flood lights to meet all application needs, including oil refineries, petrochemical facilities and other heavy industrial areas where flammable vapors, gases, ignitable dusts, fibers or flyings are present.

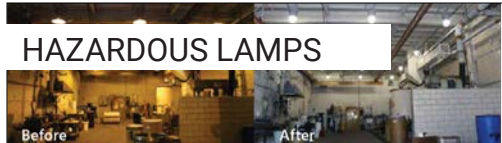
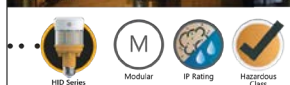
HAZARDOUS HIGH BAYS





Current's LED industrial portfolio offers a wide variety of hazardous Albeo® indoor high bay lighting fixtures to meet all application needs, including oil refineries, petrochemical facilities, food & beverage facilities and other heavy industrial areas where flammable vapors, gases, ignitable dusts, fibers or flyings are present. Designed for applications of 20 feet (6 meters) or more.

HAZARDOUS LAMPS

Current's LED industrial portfolio offers a wide variety of hazardous indoor LED HID lamps to meet certain heavy industrial applications where flammable vapors, gases, ignitable dusts, fibers or flyings are present.

EVOLVE® OUTDOOR FIXTURES

LED POST TOPS



EPTT
(Town & Country)
The EPTT series offers energy efficiency, improved uniformity, and high quality of light with a classic open or refractor style. (1,900 – 8,030 lm)



EPAS
(Avery StreetDreams)
The EPAS series offers energy efficiency, improved uniformity, and quality of light in a classic, traditional style. (2,600 – 9,300 lm)



EPST
(Salem)
The EPST series offers energy efficiency, improved uniformity, and quality of light in a classic, utility carriage look and style. (2,800 – 8,900 lm)



EPTC
(Contemporary Twin Support)
The EPTC series offers energy efficiency, improved uniformity, and high quality of light with a classic open style. (1,900 – 8,030 lm)



EPAM
(Americana)
The EPAM series offers energy efficiency and quality of light in acorn, classic or a colony look and style. (1,900 – 12,600 lm)

LED AREA & SITES



EACL
(Compact Low Wattage)
When a location dictates less light, not more, choose from as few as 3,000 Lumens all the way up 20,000 Lumens with this cost-effective solution great for commercial and retail exterior applications.



EALS
(Standard)
Performance is optimized via a wide range of optical patterns, color temperatures; a universal mounting arm option makes installation easy; configurations from 7,500-30,000 lumens.



EALP
(Premium)
Configurations from 25,000 to 70,000 lumens; performance is optimized via a wide range of optical patterns, color temperatures; a universal mounting arm option makes installation easy.



EALP
(Premium)
Configurations from 25,000 to 70,000 lumens; performance is optimized via a wide range of optical patterns, color temperatures; a universal mounting arm option makes installation easy.



ECLS
(Canopy Soffit)
Energy efficiency and quality of light in a sleek low-profile look for closed ceiling drive thru and sidewalk applications; surface or recessed mount; photometric options for precise light placement.



ECLP
(Canopy Petro)
Surface mount for wet open ceiling locations including gas stations; sleek low-profile look; photometric options for precise light placement.

LED FLOOD LIGHTS



EFC
(General Purpose Flood and Spot Light) 2,000 – 12,000 lumen solution that meets the lighting needs for applications such as small format signage, facade, flag or monument, parking and landscape lighting. Offers significant energy savings with a long-life LED light source.



EFM
(Medium Output Flood and Spot Light) 10,000 – 30,000 lumen solution efficiently illuminates façade, flag pole, utility, billboard and almost any flood application; slashed energy consumption and maintenance requirements provide impressive ROI.



EFH
(High Output Flood Light) 30,000 – 60,000 lumen solution provides the higher output needed for larger distances and spaces. The energy savings, reduced maintenance and positive ROI continue to grow as the output increases.



EFMH
(Hazardous Location Medium Output Flood Lights) UL844 listed 5,000 – 27,000 lumen solution efficiently illuminates heavy industry locations requiring Class I, II, or III safety compliance; engineered for long life and superior performance.



EFHH
(Hazardous Location High Output Flood Light) UL844 listed 20,000 – 40,000 lumen solution provides the same hazardous location suitability and is the perfect higher output partner to EFHM. Robust design and manufacturing process ensure ironclad reliability for years.

LED WALL MOUNTING LIGHTING



EWAS
(A-Series Wall Pack) 3,000 -17,000 lumen HID replacement delivers significant energy savings and long-life, offers Type II, III and IV optical patterns. Offers an emergency battery backup option.



EWLS
(L-Series Wall Pack) 1,700 - 7,000 lumen HID replacement delivers significant energy savings and long-life, with Emergency Battery Backup option.

DAINTREE CONTROLS PLATFORM

Daintree® Networked provides the infrastructure for feature-rich commercial lighting control of LED lighting for an entire building. The Daintree® Networked platform allows building owners and managers the ability to monitor and resolve energy performance with the Daintree apps and allows customers to go beyond lighting control, into the world of IoT. Daintree® Networked works with various software vendors or technology partners to deliver a variety of use cases and outcomes including heat mapping, people counting, asset tracking and location-based service. Our superior outdoor lighting solution incorporates advanced technology (WANSI) nodes

designed to capture, transmit and receive critical information. With a quick twist of the wrist, every Evolve® fixture becomes addressable for instant dimming, on/off control, performance monitoring and optimization. The powerful, and highly scalable, Daintree® Networked wireless lighting and building control platform makes it possible for you to keep up with evolving environmental regulations, as well as transform indoor, commercial parking areas and outdoor spaces.



AMPLIFY YOUR STOCK BUSINESS

Readily available stock helps contractors meet tight deadlines



SAME DAY,
NEXT DAY
SHIPPING

QuickStock

Current's QuickShip portfolio features our most popular LED fixtures and delivery options. Our Quick-Stock offering of products offer same day shipping for those under even tighter project deadlines.



CONTRACTOR
FOCUSED

ProLine®

Every contractor deserves a reliable, trusted lighting partner with readily available stock. Current's ProLine® is a collection of best lighting products available to service all contractors' needs.



GS Lighting Group, a division of Gross Sales Limited is proud to be celebrating over 25 years in the lighting business. Since 1990 we have a vision of supporting our clients with professional lighting services with leading lighting technology from all our manufacturing partners.

Showroom Lighting Center:
26 Glebe Street, Cambridge, Ontario N1S2P1
Open Mon-Fri 9:00 a.m. to 5:00 p.m.

Tel: 519-267-6262
Email: sales@gslightinggroup.ca
Website: www.gslightinggroup.ca