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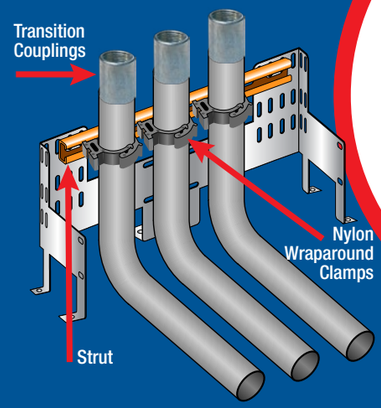
PVC Offset
Sizes 1/2" thru 6"
Meets Flexible Madrel Test Requirements
Patent Pending

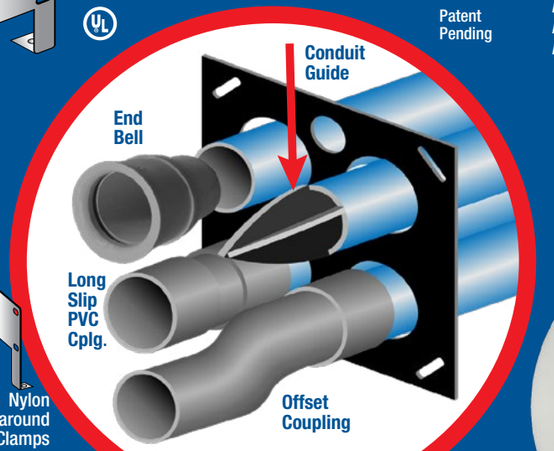
IP10a

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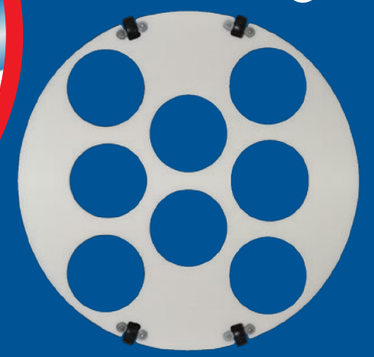
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IP13a-p

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Photo courtesy of LEDVANCE



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Electrical Products & Solutions™ is published twelve times a year on a monthly basis by ABD Communications, Inc., 3591 Cahaba Beach Road, Birmingham, Alabama, 35242, USA. *Electrical Products & Solutions*™ is distributed free to qualified subscribers. Non-qualified subscription rates are $57.00 per year in the U.S. and Canada and $84.00 per year for foreign subscribers (surface mail). U.S. Postage paid at Birmingham, Alabama and additional mailing offices. *Electrical Products & Solutions*™ is distributed to qualified readers in the electrical contracting industry. Publisher is not liable for all content (including editorial and illustrations provided by advertisers) of advertisements published and does not accept responsibility for any claims made against the publisher. It is the advertiser's or agency's responsibility to obtain appropriate releases on any item or individuals pictured in an advertisement. Reproduction of this magazine in whole or in part is prohibited without prior written permission from the publisher.

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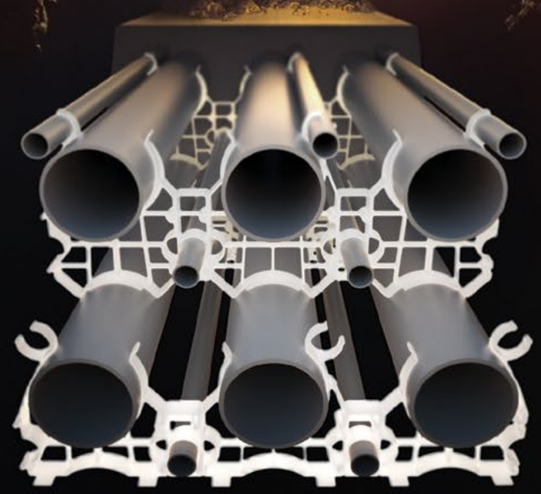
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Miller Safety Consultants — A Leader in Arc Flash Protection

Vince Miller started Miller Safety Consultants, a veteran owned business in 1999. The goal of the business was to provide cost effective safety consulting, employee training such as: confined space entry, fall protection, electrical safety and provide sales of electrical shock and flash protective equipment and fall protection equipment to businesses in the Washington DC area.

Reliance Industries provided fall protection products and much of the sales and training was on behalf of the supplier. In 2000, the owner decided to retire from his business, and Vince decided to discontinue the fall protection line of his business and concentrate more in the electrical training and products.

Vince had been a distributor for Certified Insulated Products (CIP), a manufacturer of electrical insulated tools and electrical arc flash clothing manufactured by Otex in Rochester, New York. As a distributor, Vince provided sales through his internet website and much through relationships with electrical contractors. His training was a classroom environment and was provided directly to customers but he also taught as a sub-contractor for other safety consulting companies and the Chesapeake Safety Council in Baltimore, Maryland. In 2005, Vince partnered with Vivid Learning Systems in Cascades, Washington to provide on-line training in safe work practices.

Training in electrical safe work practices is still provided locally in the Washington DC area and as a partner with an electrical engineering firm and online. The training is based on the Occupational Health and Safety Administration (OSHA) standards and the National Fire Protection Association (NFPA) 70E standard.

Miller Safety Consultants is now a distributor for Cementex USA, Burlington, New Jersey, for insulated tools and equipment and clothing from OTEX Protective, Rochester, New York.

The majority of his sales of products are from the web-based store. Cementex is nationally known for their quality equipment. Otex Protective is becoming more known for their quality clothing. For years, they have manufactured their products under other provider labels. Vince chose to not create his clothing line, but to sell the manufacturer product.

Vince has worked with many electrical company employees to fine-tune the clothing to be more comfortable for the user. Working closely with the manufacturer, they have made slight changes in how the cloth pattern was modified to meet final production. An example is the lightweight 40 Calorie vented hood offered by Otex.

The material is of the latest technology. The vented assembly is constructed for balance on the back of the hardhat and the airflow is 27 CFM to prevent fogging of the face shield and provide cooling to the worker. It took over a year to develop the product with the user prior to having the hood "flash tested". This product is now standard issue with many electrical contractors.

Being a small business and having quality providers has resulted in satisfied customers for Miller Safety Consultants. Being a direct supplier for OTEX Protective, another small business means customized customer needs can be met. ❑

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LEDVANCE Case Study: TOYOTA

(Brossard, Quebec, Canada)

BY **SUSAN BLOOM**

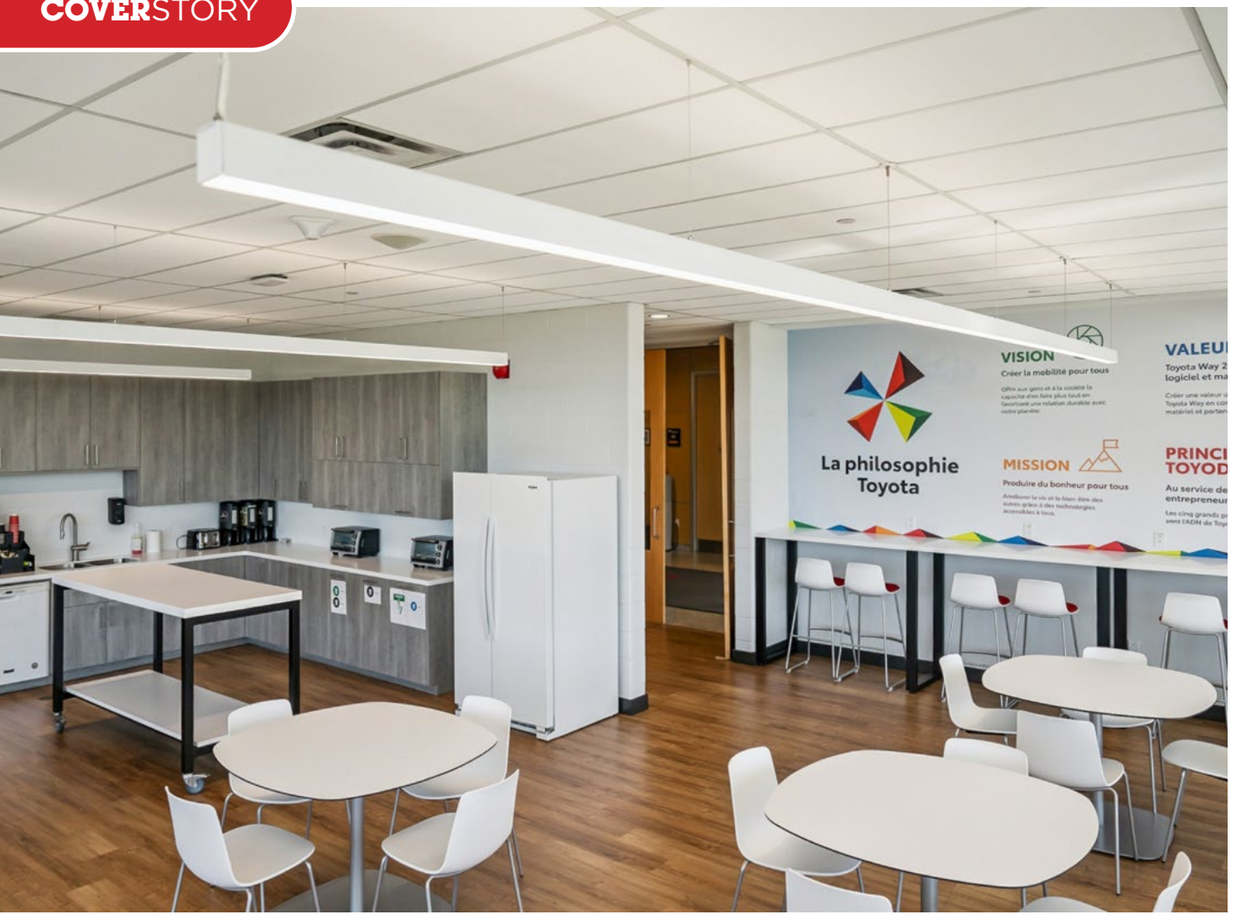
LOCATED 15 MINUTES FROM MONTREAL, Toyota's Quebec Regional Office in Brossard, Canada houses a first-floor training and service area, and second-floor offices where financial services and dealer network operations are conducted. With environmental sustainability representing a core pillar of Toyota's mission, the Brossard location has long been committed to embracing products and practices that conserve energy and reduce waste, both internally as well as within their supply chain.

GOAL:
To upgrade the outdated mix of metal halide, T8 and T5 fluorescent, compact fluorescent, and halogen lamps at Toyota's Quebec Regional Office in Brossard, Canada with high-performing, energy-efficient, long-lasting, and low-maintenance lighting luminaires and controls from leading LED manufacturer LEDVANCE

PRODUCTS INSTALLED:
454 LEDVANCE UFO High Bay Luminaires, 4- and 8-foot Architectural Linear Luminaires, T8 LED Tubes, Volumetric Troffers, LED Panels, Retrofit Downlights, and Wrap Luminaires along with a range of lighting controls

BENEFITS:

- The LEDVANCE luminaires' powerful lumen output and uniform distribution created a brighter environment, reduced shadows, improved technician visibility in the workshop, and enhanced safety throughout the Toyota Brossard facility
- LEDVANCE's lighting and control solutions will deliver nearly $15,000 in energy and maintenance cost savings to Toyota Brossard every year and fully support Toyota's company-wide mission to be carbon neutral by 2050
- Based on Toyota Brossard's usage level, the new lighting system's 50,000-hour lifespan should serve the facility well for the next 20 years
- The upgrade involved a simple one-for-one changeout and LEDVANCE LEDs were easy to install
- Incorporation of a range of LEDVANCE LINK™ Bluetooth® low energy mesh technology controls as well as PIR motion sensors, high bay and ceiling-mount sensors, smart wall switches, and 12v power packs and control components will enhance occupant control and comfort and enable additional energy savings, all with the simple click of a button
- Thanks to their high efficiency and DLC 5.1 Premium certification by the Design Lights Consortium (DLC), the project's LEDVANCE solutions were eligible for a nearly $5,000 rebate from local utility Hydro Quebec, accelerating the project's already-attractive payback period



So when inconsistent and outdated lighting throughout their building was found to be driving excessive energy and maintenance costs and no longer met Toyota's brand standards or sustainability goals, the management team in Brossard embarked on a lighting upgrade in 2025. And thanks to their selection of a full suite of high-performing lighting and control solutions from leading LED manufacturer LEDVANCE, Toyota's Brossard facility will now enjoy the benefits of more efficient and low-maintenance illumination for years to come.

The Situation

In support of Toyota's goals around modernization, operational efficiency, sustainability, and employee safety and comfort, the Brossard team welcomed and agreed to pursue a lighting upgrade within their two-story, 30,000-square-foot building's offices, meeting and training rooms, corridors, stairwells, storage facilities, and full-service workshop and garage area in Fall 2025.

"Our previous lighting system consisted of a mix of aging, inconsistent, and high-maintenance luminaires, including metal halide high bays in our garage and workshop, T8 and T5 fluorescent lamps in our corridors, stairwells, offices, and storage spaces, and compact fluorescent and halogen lamps in our conference rooms and common areas," shared Toyota Regional Sales Manager Martin Drolet. "As a result, we experienced frequent burnouts, lumen depreciation, buzzing, and colour shifting as the lamps aged, which created safety concerns in stairwells and poor visibility in the workshop and elsewhere. In addition, the many different lamp types we used created maintenance and stocking concerns and the lamps' always-on operation led to a great deal of wasted energy."

Uxbridge, Ontario-based interior design and project coordinator Andrea Doak, who oversees Toyota Brossard's in-house design and project coordination efforts, agreed.

"We always want to ensure that we're consuming energy efficiently and using and reusing materials responsibly to keep as much out of landfills as possible," Doak said. "This lighting upgrade represented yet another arm of Toyota's company-wide commitment to sustainability."

To ensure the best outcome possible, the Toyota team started their project by connecting with the lighting experts at LEDVANCE.

"I'd met Andrea a few years earlier and done some lighting work for Toyota,

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and she kept us in mind as the Brossard facility proceeded with this upgrade," shared Yasmin Navid, LEDVANCE's Mississagua, Ontario-based Senior Sales Representative. "To help simplify the project for the Toyota team, I suggested that we pull in our electrical distributor partner WESCO to enable us to provide Toyota with a turnkey solution and all-in-one pricing, and Andrea welcomed the approach and gave us the go-ahead."

The Solution

Following discussions with managers and a thorough evaluation of Toyota Brossard's spaces and lighting needs, the team agreed on a new lighting system featuring a range of high-performing LEDVANCE solutions. These included LEDVANCE's UFO High Bay Luminaires for their garage and workshop -- both high-ceiling spaces where occupants need powerful illumination in order to see detail -- as well as sleek and modern 4- and 8-foot Architectural Linear Value Luminaires in office areas, corridors, and open-space stairwells going from the ground to the second floor. Offices, conference rooms, and training areas also received a mix of LEDVANCE's high-efficiency T8 LED Tubes, LED Panels, Retrofit Downlights, Volumetric Troffers and Wrap Luminaires for modern and high-performance lighting tailored to the building's various applications.

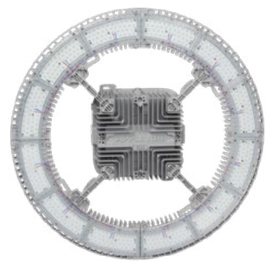
"In total, the project involved the installation of 454 new LEDVANCE luminaires throughout the facility, from LED panels to linear architectural, downlight, high bay, and even outdoor lighting solutions," said Navid, who noted that lighting controls were also incorporated into the system to enhance occupant comfort and control and further boost the system's operational efficiency.

"Previously, on-off controls controlled some aspects of the facility's lighting from all the way on the other side of the building, so we integrated wireless lighting controls into the new system so that building occupants had greater access and could easily increase or dim down luminaires to the levels they deemed appropriate for more or less brightness, ambience, and/or energy savings," Navid said.

"Many smaller offices, closets, and janitorial spaces in the facility aren't continuously occupied, so we tried to maximize efficiency by integrating different LEDVANCE controls, all while harvesting the amount of daylight present because the building contains some very large windows," added Florent Balsez, Senior Business Development Associate at WESCO Energy Solutions' Brossard office. "We commissioned the settings and all scenes are now pre-set so that occupants can easily access or change them remotely with the simple click of a button."

Ultimately, the use of a range of LEDVANCE LED luminaires along with BLE ("Bluetooth low energy") controls, a wireless communication technology that enables devices to communicate with each other over short distances while consuming minimal power, as well as PIR motion sensors, high bay and ceiling-mount sensors, smart wall switches, and 12v power packs and control components gave Toyota Brossard a modern, automated, and energy-efficient lighting ecosystem.





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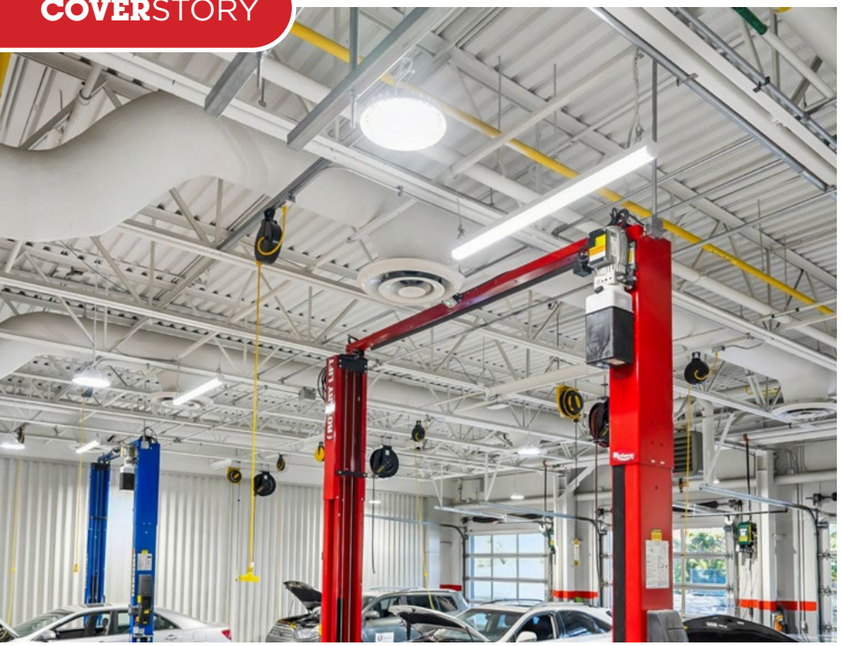
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The Results

Following the installation of their new LEDVANCE LED luminaires and occupancy-based controls over a two-week period in September 2025, Toyota Brossard has been thrilled with the results of their upgrade, which will drive nearly $15,000 in energy and maintenance cost savings every year for the estimated 20-year lifespan of the system. Toyota Brossard also received a $4,500 rebate from local utility Hydro Quebec, which will further reduce the project's already-attractive payback period.

In addition to the economic benefits of the upgrade, lighting quality has also been elevated throughout the building, as the luminaires' bright light output and uniform distribution has reduced shadows, improved technician visibility in the workshop, and enhanced safety throughout the facility while creating a modern, professional aesthetic that fully aligns with Toyota's brand.

"We used to have to add accessory lighting in the past, especially in our offices, "Toyota's Drolet said, "but these and all of the other spaces on our two floors are so much brighter than before, and our new dimmers allow us to adjust the lighting intensity to whatever level we choose for maximum comfort."

"LEDVANCE's professional team did a great job of addressing and modernizing our legacy lighting and control system and everything is working well," Drolet continued. "We want to leave no stone unturned in support of Toyota's drive to be carbon neutral by 2050, and our lighting upgrade has made great strides towards that goal."

"Yasmin at LEDVANCE and Florent at WESCO were both extremely responsive and knowledgeable and we look forward to working with them again," added Toyota's Andrea Doak.

According to WESCO's Florent Balsez, Toyota's investment in LEDVANCE technology is one of the best decisions they could make.

"I love the look of Toyota's new LEDVANCE luminaires, especially the architectural linear luminaires, and this new lighting system will serve the Toyota team well," Balsez said. "As a distributor, we always need to be competitive and LEDVANCE offers the complete package – from innovative, high-quality products to a renowned brand/industry reputation and outstanding sales and technical representatives at a good value. Ultimately, LEDVANCE has it all."

"It was a joy to see how Toyota's space came to life after the lighting upgrade and we sincerely thank Martin, Andrea, and Toyota for bringing us to the table and putting their trust in us," confirmed LEDVANCE's Navid of the successful upgrade. "LEDVANCE, WESCO, and Toyota are all renowned and well-established companies, and we look forward to working with them again and to continuing to evolve together." ❑







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Appleton and SolaHD Appoint SMR Gulf Coast as Sales Representative for Oklahoma

Appleton™ and SolaHD™ put a 23-year partnership to work for Oklahoma distributors, contractors and end users, covering everything from the explosion-proof enclosure to the clean power running inside it

Appleton™, an Emerson brand, is expanding its presence in Oklahoma through a new partnership with SMR Gulf Coast, Inc., now the authorized sales representative for Appleton and its Emerson sister brand SolaHD™ across the state.

The appointment gives Oklahoma industrial and commercial distributors, contractors and end users direct local access to hazardous-location, general-purpose and power-quality solutions used in wellsites, compressor stations, refineries, manufacturing facilities and commercial applications.

Appleton is not entering the market with a new comer. For the past 23 years, SMR Gulf Coast has represented Appleton and SolaHD across its Gulf Coast territories, as well as Emerson's Nelson™ and O-Z/Gedney™ brands. Oklahoma customers now gain access to the same specification support, application expertise and local service Gulf Coast customers have relied on for more than two decades, along with a single point of contact for a broad portfolio of Emerson electrical solutions.

From hazardous-location enclosures and conduit fittings to industrial lighting and power-quality products, SMR Gulf Coast can help customers specify complete electrical solutions designed for demanding industrial environments.

"Oklahoma is a growth market for Appleton and SolaHD, and we wanted a partner who already knows our products, our people and the applications our customers run every day," said Harish Shinde, President of Appleton Group. "SMR Gulf Coast has delivered for Appleton and SolaHD for more than two decades. Bringing that track record to Oklahoma gives our distributors and end users stronger local support from Day One."

Engineered for Oklahoma's Toughest Applications

Few markets place greater demands on hazardous-location electrical equipment than Oklahoma. The state's oil and gas industry contributes more than $60 billion to Oklahoma's GDP, ranks sixth nationally in crude oil production, generates approximately $3.2 billion in tax revenue and supports more than 250,000 jobs.

From upstream production and midstream processing to refining and power generation, these operations depend on electrical products capable of performing safely and reliably in environments where flammable gases, vapors and combustible dust may be present.

Appleton explosion-proof and hazardous-location products are specified throughout the oil and gas industry, while its non-hazardous electrical solutions bring the same durability and performance to industrial and commercial applications. SolaHD power-quality products help protect the automation and control systems that keep critical operations running.

Through SMR Gulf Coast, Oklahoma customers now have local access to both product portfolios.

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If you would like to learn more about the Appleton portfolio, please visit www.appleton.emerson.com. ❑

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HDL Arm Lock shown with RA04 Arm and CR36-B Stanchion



3HDS - 3" throat saddle shown with a cable secured by cable ties.



RA08 - 8" arm shown with three cables secured by cable ties.

US PATENT No. 7,140,500
CANADIAN PATENT Nos. 2,486,904 - 2,640,899

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Electri-Flex Promotes Denise Butler to Director of Customer Operations



Electri-Flex Company is pleased to announce the promotion of Denise Butler to Director of Customer Operations. Denise has been with Electri-Flex for 12 years and most recently served as Distribution Manager.

In her new role, she will lead Electri-Flex's customer operations strategy, overseeing Customer Service, Transportation, Distribution Center Operations, and initiatives focused on operational excellence and customer satisfaction.

Throughout her tenure with Electri-Flex, Denise has led numerous operational improvements and played a key role in enhancing customer service and distribution performance. Most notably, she successfully directed the transition of the company's distribution center operations while maintaining uninterrupted service to customers and supporting significant growth in order volume and freight activity.

Denise has also been an active member of the company's leadership team, contributing to strategic initiatives and process improvement efforts across the organization. Her leadership during multiple supply chain challenges helped ensure continuity of service and operational excellence for Electri-Flex customers and distribution partners.

With over 30 years of experience in the electrical and electronics industries, Denise has built a career focused on customer service, supply chain operations, logistics, and process improvement. Her leadership and commitment to operational excellence have played an important role in Electri-Flex's continued success. ❑

"With over 30 years of experience in the electrical and electronics industries, Denise has built a career focused on customer service, supply chain operations, logistics, and process improvement."

ABOUT ELECTRI-FLEX COMPANY

Electri-Flex Company, a leader in electrical conduit design and manufacture for over 70 years, produces Liquatite®, the most diverse line of liquidtight flexible electrical conduit in the industry. Proudly American Made and offering BABA compliance, Electri-Flex provides custom design, engineering, quality assurance, and testing capabilities. For more information, contact Electri-Flex Company at (630) 529-2920 or (800) 323-6174; Fax: (630) 529-0482; Email: mktg@electriflex.com; Website: www.electriflex.com; or Address: 222 West Central Avenue, Roselle, IL, 60172-1994.

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We're Proud to be the Electricians' Friend for Over 50 Years!

New Products
Safer Better Faster

IP19
4-Conduit Block
Vertical support from only one 1/4", 3/8" or 1/2" threaded or threadless rods 1/4" or 3/8" threaded holes on the side along with slots for hex head bolts for hardware are provided for conduit support .

IP21a
QwikBlock
Vertical support from only one 1/4", 3/8" or 1/2" threaded rod by attaching two machine screws 1/4" x 20 thru the existing holes in back of the box Eliminates knocking out center KO on box and traditional nut and washer method to support a single box.

J-Hook
Gripple Cable
Conduit

IP20a
Box Support Rod Cubes
Vertical support from only one 1/4" or 3/8" threaded or threadless rod with 4 holes for Gripple applications as well as 4 threaded 1/4" or 3/8" holes for conduit support hardware.

IP3e
PVC Guide

IP2b
PVC Driver

TE15
Conduit Layout Tool

IP3g
Long Slip PVC

IP3f
Slip PVC/RGD

IP4
EZ Raised Bracket

For more information visit our website at SPProducts.com

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LS ELECTRIC Accelerates North American Growth with LS Electric Utah Expansion

Major Utah investment to triple switchgear capacity and support data center and grid modernization projects





LS ELECTRIC, a leader in power distribution, is moving forward with a major expansion of LS Electric Utah, its switchgear production campus in Iron County, Utah, to significantly increase manufacturing capacity and strengthen support for high-growth North American markets, including data centers and critical infrastructure. The expansion makes Utah one of LS ELECTRIC's primary hubs for engineered power systems serving mission-critical applications across the region.

The Utah Inland Port Authority approved a tax-reduction incentive package for the LS Electric Utah project, providing a reduction of up to 30 percent of the increase in property taxes generated by the expansion over the next 25 years. Supported by this incentive, LS ELECTRIC plans to invest approximately 168 million USD by 2030 to triple switchgear production capacity at LS Electric Utah.

The project will expand the campus from 13,223 square feet to approximately 79,338 square feet, a sixfold increase, and add three new production buildings by 2030. The expanded operation will help LS ELECTRIC meet growing demand for engineered power systems in high-growth sectors, especially hyperscale and AI data centers, where reliable power distribution is critical to demand, always-on environments.

LS Electric Utah, together with LS ELECTRIC's Bastrop, Texas campus, will serve as one of the company's two key production bases supporting North American growth. These investments are part of LS ELECTRIC's broader strategy to build a more localized value chain across sales, design, production, and service in North America.

As LS Electric Utah scales up, LS ELECTRIC America will leverage the expanded manufacturing footprint to support consulting and specifying engineers, data center operators, and other infrastructure stakeholders with UL-compliant switchgear and power distribution solutions tailored to regional requirements. The strengthened Utah base positions LS ELECTRIC to execute larger, multi-site projects with coordinated design, manufacturing, and field support across the continent. ❑

ABOUT LS ELECTRIC AMERICA

LS ELECTRIC America is the North American hub of LS ELECTRIC, a global technology leader delivering integrated smart power, automation, and energy solutions for industrial, commercial, and utility customers. Serving high-growth markets such as data centers, industrial and commercial buildings, factory automation, agriculture and irrigation, utilities, renewable energy, and critical infrastructure, LS ELECTRIC America provides UL-compliant components and systems including air circuit breakers, molded case circuit breakers, switchgear, energy storage systems (ESS), and microgrid solutions. Working closely with key system partners, LS ELECTRIC America integrates advanced hardware, intelligent software, and digital technologies into engineered power systems tailored for North American requirements, supporting safe, efficient, and sustainable operation across demanding applications. For more information, visit www.lselectricamerica.com/contact-us.



Milwaukee Tool Named Exclusive National Tool Partner of Be Pro Be Proud

Partnership brings industry-leading tools and technology to immersive career experiences, inspiring the next generation of skill





Be Pro Be Proud has named Milwaukee Tool its exclusive National Tool Partner, bringing professional-grade tools and technology into interactive career exploration experiences designed to introduce students across the country to opportunities in the skilled trades.

Through the partnership, Milwaukee Tool products will be integrated into Be Pro Be Proud's Mobile Workshops, virtual reality (VR) simulators, and student recognition events. Students will gain exposure to the tools and technology used in skilled trades careers, including carpentry, electrical work, heating, ventilation and air conditioning (HVAC), plumbing, water technology, and diesel technology.

"A career feels real when a student can picture themselves doing the work," said Andrew Parker, executive director of Be Pro Be Proud. "With Milwaukee Tool, we're integrating industry-leading equipment into our Mobile Workshops, making career exploration more tangible and engaging while helping students envision a future in a high-demand technical profession."

The investment will help enhance Be Pro Be Proud's VR simulators, aligning the virtual tools students use with actual Milwaukee Tool products across six career modules. Milwaukee Tool equipment will also be integrated into Mobile Workshop experiences, including the National Mobile Workshop scheduled to launch in 2027.

The partnership will also extend to student recognition events, including Signing Days and Draft Days, where selected students will receive Milwaukee Tool products as they take the next steps towards careers in the skilled trades.

"The future of our industry depends on inspiring more young people to see what's possible in the skilled trades," said Scott Teson, senior vice president of Jobsite Solutions for Milwaukee Tool. "Milwaukee® has built our business around understanding the people who work in these professions and developing solutions that help them succeed. Through Be Pro Be Proud, we're helping students experience that innovation firsthand and discover rewarding career paths they may never have considered."

The partnership builds on Milwaukee Tool's broader commitment to strengthening America's skilled trades workforce. The company expects to invest $200 million in U.S. skilled trades workforce development by 2030, supporting initiatives that introduce young people to the trades and help equip the next generation of skilled professionals.

Since launching in 2016, Be Pro Be Proud has reached more than 600,000 students nationally through its Mobile Workshops, which introduce students to technical careers across construction, manufacturing, transportation and utilities.

To learn more about Be Pro Be Proud, visit www.beprobeproud.org. ❑

ABOUT BE PRO BE PROUD

Be Pro Be Proud, Inc. is a nonprofit workforce development initiative originated by the Arkansas State Chamber of Commerce/Associated Industries of Arkansas (AIA) that successfully connects students around the country to high-tech, high-paying technical careers. Through partnerships with state agencies, local industry and higher education entities, Be Pro Be Proud is effectively working to replenish the professional workforce that has been experiencing a drastic decline. The initiative was launched in Arkansas in 2016 and has since licensed efforts in Alabama, Georgia, New Mexico, North Carolina, South Carolina, Tennessee and Texas.

ABOUT MILWAUKEE TOOL

For over 100 years, Milwaukee Tool has led the industry with innovative solutions that redefine performance, productivity, and safety for the professional trades. Fueled by an unwavering commitment to its users, Milwaukee Tool pioneers breakthrough technologies, products, and services that empower tradespeople to excel in their work and return home safely each day. Milwaukee Tool continues to invest in U.S.-based innovation, workforce development, and advanced manufacturing, alongside its global research, design, and development operations, including major facilities across southeast Wisconsin, Mississippi, Tennessee, Indiana, and Pennsylvania. Milwaukee® is a subsidiary of Techtronic Industries Co. Ltd. (TTI), a world leader in cordless technology. For more information about Milwaukee Tool, visit www.milwaukeetool.com.

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Cementex Highlights Double-Insulated Reset Tool for Safe and Efficient Equipment Maintenance

Reliable Resetting with Enhanced Protection for Electrical Professionals



Cementex, the safety tool specialists, highlights its double-insulated Reset Tool, designed to provide electrical professionals with a safe and reliable solution for resetting equipment in energized environments. Engineered with Cementex's industry-leading insulation technology, this tool helps workers maintain compliance while reducing the risk of electrical exposure.

Resetting breakers, relays, and other electrical components requires a tool that ensures both efficiency and protection. The Cementex Reset Tool is a 15" Button Reset Tool with a round tip and cushion grip handle, providing comfort and control during use. It features double insulation with an orange-over-yellow design for clear visual safety indication, allowing users to detect wear and maintain a safe working environment. With a slim and controllable form factor, this tool is ideal for precision work in tight spaces, ensuring ease of use without compromising safety.

Manufactured in the U.S.A. with both U.S. and globally sourced materials, the Cementex Reset Tool is tested to 10,000 volts and rated for live use up to 1,000 VAC / 1,500 VDC. Designed to meet the rigorous demands of electrical maintenance, this tool helps professionals comply with OSHA safety-related work practices, the NFPA 70E standard, and CSA-Z462. Backed by a lifetime guarantee on mechanical parts and a two-year guarantee on insulation, the Cementex Reset Tool is a dependable addition to any safety toolkit.

For more information, visit www.cementexusa.com



AMP Lighting Introduces RGBCW Rotatable LED Hardscape Light, Powered by AMP iQ™

Quality cast brass hardscape light is available in three sizes and features a removable magnetic LED module for simplified servicing

AMP Lighting introduces the Smart RGBCW LED Hardscape Light, Powered by AMP® iQ™. An expansion of the AMP iQ™ Smart Landscape Lighting System, the rotatable lighting solution provides precise control and automation through an easy-to-use mobile app. Available in 3-, 6- and 12-inch sizes, this luminaire gives lighting professionals greater flexibility to create cohesive hardscape installations across a range of commercial and residential applications including walls, steps, masonry features and other architectural landscape elements.

The 180-degree rotatable design allows light to be directed where it is needed, providing controlled, low-glare illumination that can highlight architectural details, improve visibility and add depth to outdoor environments.

A magnetic LED light module is specially designed for easy removal and servicing, allowing the light source to be accessed without rewiring. This service-friendly design helps simplify maintenance and can reduce installation disruption when servicing or replacing the LED module.

With white light output ranging from 120 to 500 lumens, depending on size and correlated color temperature (CCT), the three available lengths provide options for both subtle accents and more substantial illumination. Each LED light module is dimmable from 100% down to 0%.

The integrated dimmable RGBCW technology provides tunable white light from 2200K to 4000K, along with millions of color options. Users can adjust brightness, color and CCT through the AMP iQ mobile app, creating customized lighting for different applications, activities and occasions. Smooth dimming and intuitive zoning provide additional control over individual fixtures or larger lighting layouts

The hardscape light communicates through a robust integrated Bluetooth® mesh network, supporting spacing of up to 50 feet between devices. Other AMP iQ devices can communicate up to 100 feet apart, helping maintain reliable connectivity throughout the landscape installation.

Through the AMP iQ mobile app, users can organize fixtures into groups and zones and customize lighting throughout a property. When paired with the AMP iQ Smart Gateway, the system adds capabilities such as automated scheduling and remote access.

Built for harsh outdoor conditions, the hardscape light features solid cast brass construction for lasting durability and performance. Available in bronze and black finishes, the fixture complements a range of architectural and landscape styles while providing a refined, integrated appearance.

For more information, visit www.amplighting.com



MADE IN USA

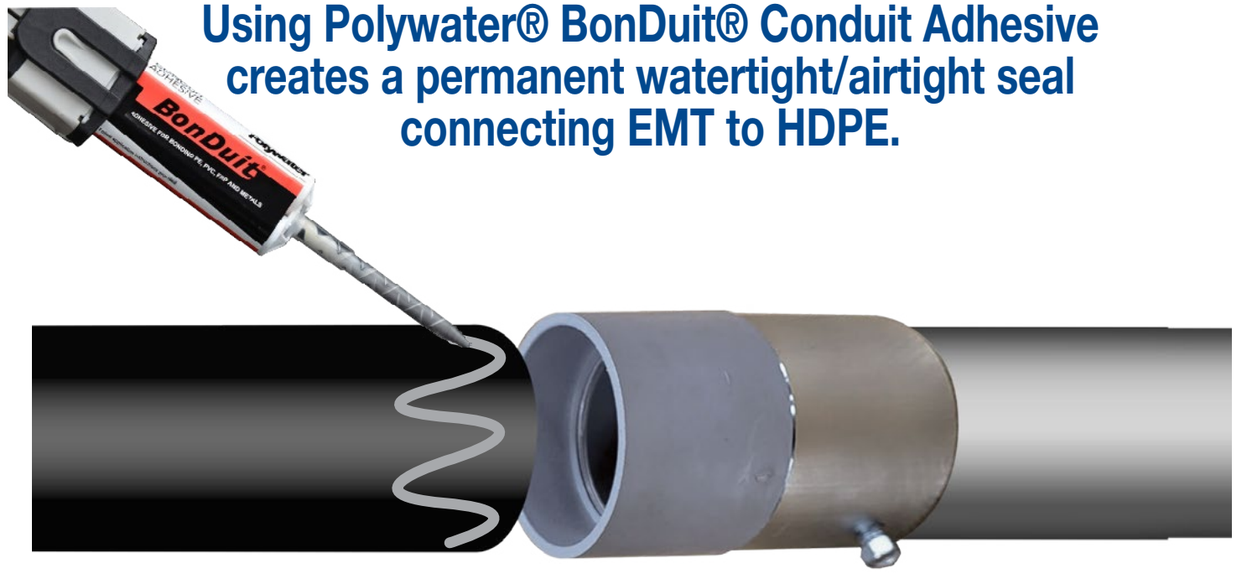
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HDPE Conduit to EMT

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Using Polywater® BonDuit® Conduit Adhesive creates a permanent watertight/airtight seal connecting EMT to HDPE.



Stronger pullout strength than most mechanical couplings.

BonDuit and BonDuit XI are UL recognized and was tested to UL standard 746C.



PATENT PENDING

Transitions from HDPE to EMT in minutes

Great for wiring transformers, solar systems & pumps.

All SP Products Inc. Transition Fittings are manufactured for installation to either meet or exceed in accordance with NEMA TC2, TC3 or UL 651 specifications

1/2" thru 4"

Transition Couplings	
Size	Catalog #
1/2”	50-HDPE-EMT
3/4”	75-HDPE-EMT
1”	100-HDPE-EMT
1-1/4”	125-HDPE-EMT
1 -1/2”	150-HDPE-EMT
2"	200-HDPE-EMT
2 -1/2”	250-HDPE-EMT
3"	300-HDPE-EMT
3 -1/2”	350-HDPE-EMT
4"	400-HDPE-EMT

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IP13ii

DMF Lighting Announces Its 1-Inch Aperture True 1 Downlight Is Now Shipping

First unveiled earlier this year and available for specification at its debut, True 1 combines high-performance illumination, advanced optics, and modular flexibility in an exceptionally compact form factor.



DMF Lighting, a leading architectural lighting manufacturer of premium modular LED downlighting systems, announces that True 1, its high-performance 1-inch aperture downlight, is now shipping. First unveiled earlier this year and available for specification at the time, True 1 combines a patent-pending three-stage optical system, field-interchangeable components, and an innovative modular design that simplifies installation, aiming, and long-term service.

Designed to meet the growing demand for smaller architectural apertures, True 1 delivers over 750 nominal lumens from a 1-inch aperture while maintaining low UGR ratings for enhanced glare control. Its three-stage optical stack, featuring Cross Beam TIR Optics, provides controlled, high-quality illumination in a compact form factor suited for residential and commercial applications.

"True 1 was developed to give designers the visual simplicity of a 1-inch aperture without requiring them to compromise performance or flexibility," said Ken Czech, vice president of new product development at DMF Lighting. "The challenge was bringing that level of performance and flexibility into such a compact form factor while maintaining the serviceability that is fundamental to DMF's modular approach."

True 1 is available in both fixed downlight and adjustable configurations. Field-interchangeable 30-, 40- and 50-degree optics allow beam distribution to be tailored to specific applications. The adjustable module provides 35-degree tilt, 360-degree rotation and hot aiming, giving designers and installers precise aiming in the field.

True 1's modular design comprises the housing, LED light engine module, and trim. Tool-free, field-changeable cartridges allow the LED module, optics, and color temperature to be changed in the field. This approach simplifies adjustments during installation and supports long-term serviceability. True 1 features a remotely mounted driver and an integrated DC-to-DC regulator. The LED module and quick-connect DC-to-DC regulator can be replaced or upgraded from below the ceiling in minutes, eliminating the need to remove the housing or access the fixture from above for servicing.

For more information, visit www.dmflighting.com



Legrand Expands Pin & Sleeve Portfolio With New 100A LE Solution for Data Center Environments

Redesigned back body supports both corded and conduit/MC cable applications, delivering flexible installation and reliable power for data center infrastructure

Legrand, a global leader in electrical and digital building infrastructures, has expanded its Pin & Sleeve product line with the introduction of the new 100A LE Pin & Sleeve device. Building on the proven design of the 30A and 60A Pin & Sleeve solutions, the new 100A LE line extension delivers enhanced installation flexibility and reliable performance engineered specifically to meet the high-density power demands of mission-critical facilities.

As data centers scale to accommodate higher-density architectures and AI-driven computing loads, electrical specifiers, contractors and facility managers require power solutions tailored to known amperage, voltage and server-load configurations. The 100A LE device addresses this need with a redesigned back body engineered to accommodate both a cord clamp and an NPT threaded fitting. Unlike traditional Pin & Sleeve models limited exclusively to portable cord, this dual-capability design gives electrical contractors the flexibility to terminate using standard SO cord, rigid conduit or MC cable — streamlining critical power connections without on-site rework or schedule delays.

"Data center managers and electrical contractors are managing unprecedented power densities, and they need infrastructure solutions that combine heavy-duty performance with real-world installation versatility," said Annie Ellis, Product Manager for Industrial Products, Legrand. "With the addition of the 100A LE device to our Pin & Sleeve portfolio, we are giving specifiers and installers the exact configurations and fitting flexibility they need to complete critical power connections efficiently, backed by availability they can count on to keep projects moving forward."

The Pin & Sleeve portfolio is backed by domestic tooling investments designed to support improved product availability for fast-moving project schedules.

For more information, visit www.legrand.us.

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The Safety Tool Specialists



Deluxe Geared Maintenance Tool Kit

Cementex Double-insulated Tools:
- Comply with the IEC 900 standard
- Comply with ASTM F1505-01 standard
- Help you meet requirements of OSHA Safety Related Work Practices, NFPA 70E Standard and CSA-Z462

Cementex Double-insulated Tools are:
- Tested to 10,000 VAC and rated for 1,000 VAC when working on live parts
- Manufactured in the USA with domestic and global materials.
- Marked with the international safety symbol – (double triangle) 1000V

Class 00 Arc Flash Glove Kit

Class 00 arc flash glove kit from Cementex is a good option for a reliable kit for work with 500 Volts or less. The gloves are made of natural rubber construction, offering the required dielectric properties combined with flexibility, strength, and durability. Gloves feature rolled cuffs, and are anatomically shaped thereby reducing hand fatigue. Each glove is chlorinated for maximum comfort.

Components of Cementex IGK00-11 glove kit:
- 11" long Class 00 rubber insulating gloves
- Leather protectors
- Canvas storage bag



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Leviton Expands Lever Edge™ Portfolio with New USB Outlets

New outlets combine built-in USB charging with fast, easy Lever Edge installation



Leviton recently announced four new Lever Edge™ USB Outlets that combine built-in USB charging with fast and easy lever termination, expanding its award-winning Lever Edge portfolio. Each outlet features two USB charging ports and two tamper-resistant receptacles. Users can charge two devices directly through the USB ports while keeping both receptacles available for use.

The new outlets give contractors an efficient way to add USB charging while reducing installation time with Leviton's Lever Edge patented technology that enables wiring up to 3.5 times faster than traditional wiring devices. To install, users can open the color-coded lever, push the stripped wire into the terminal and close the lever until it clicks securely into place: open, push, click, done. The outlets were developed in response to customer feedback and strong Lever Edge sales across markets.

"Electrical professionals want practical ways to complete installations faster without compromising reliability, safety or the finished result, and Lever Edge USB Outlets are the answer," said Bill Randall, Senior Director of Product Management, Residential, at Leviton. "These new outlets bring together features customers value: convenient built-in charging and a secure termination method that helps contractors move efficiently from one device to the next."

The new outlets also feature color-coded lever terminals that help installers identify the correct termination points for hot, neutral and ground connections, reducing wiring confusion. An audible click indicates that each lever has closed. Once terminated, the devices have no exposed metal parts, enhancing safety and eliminating the need to wrap the device with electrical tape.

Dual hot and neutral terminals simplify feed-through wiring in applications where several receptacles may be installed along the same circuit. The 15A models support 20A feed-through applications. Tongue-and-groove alignment features help keep adjacent devices straight in multi-gang wallboxes.

For more information, visit www.Leviton.com/LeverEdge



Galvanized Rigid Transition Couplings to Schedule 40/80 PVC Stub-Up

MADE IN USA

Save at Least 1 Hour per Installation.

When Concrete is Poured and Metal Below the Slab is Needed



Saves a great deal of time transitioning from PVC conduit to Rigid Conduit above slab without damaging PVC risers and chipping concrete eliminating a concrete repair job!

All SP Products Inc. Transition Fittings are manufactured for installation to either meet or exceed in accordance with NEMA TC2, TC3 or UL 651 specifications

Transitions in Less Than 5 Minutes!

Save Cost on the Rigid Nipple, Tape & Labor

Use for Entire Job - Not Just for Repair

See Our Conduit Plug See page IP27c



See Our REAMING BITS for Transition Couplings



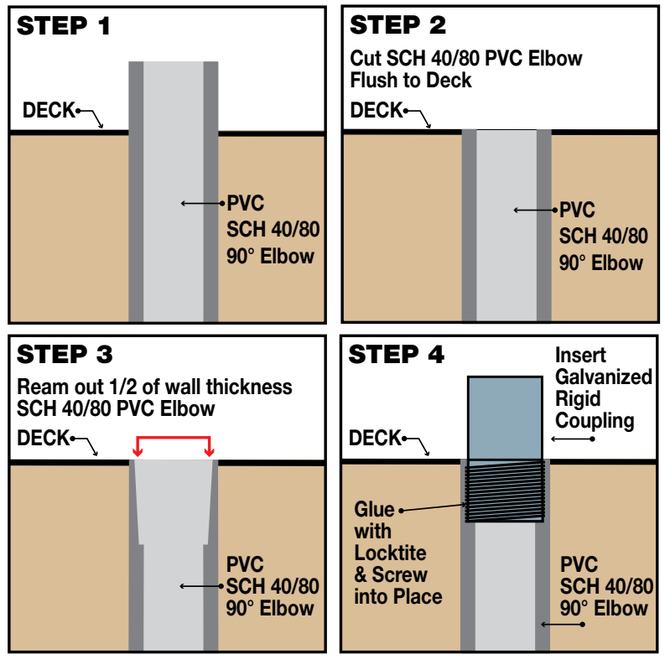
See page IP15

PATENT PENDING

1/2" thru 6"

Transition Couplings	
Size	Catalog #
1/2"	50-PVC-R-GRC
3/4"	75-PVC-R-GRC
1″	100-PVC-R-GRC
1-1/4″	125-PVC-R-GRC
1-1/2″	150-PVC-R-GRC
2″	200-PVC-R-GRC
2-1/2″	250-PVC-R-GRC
3″	300-PVC-R-GRC
3-1/2″	350-PVC-R-GRC
4″	400-PVC-R-GRC
5"	500-PVC-R-GRC
6"	600-PVC-R-GRC

All Above Meet UL651 CSA C22.2, No.85 and US Army Corps Engineers Specifications



Customer must satisfy all codes and owners' specifications.

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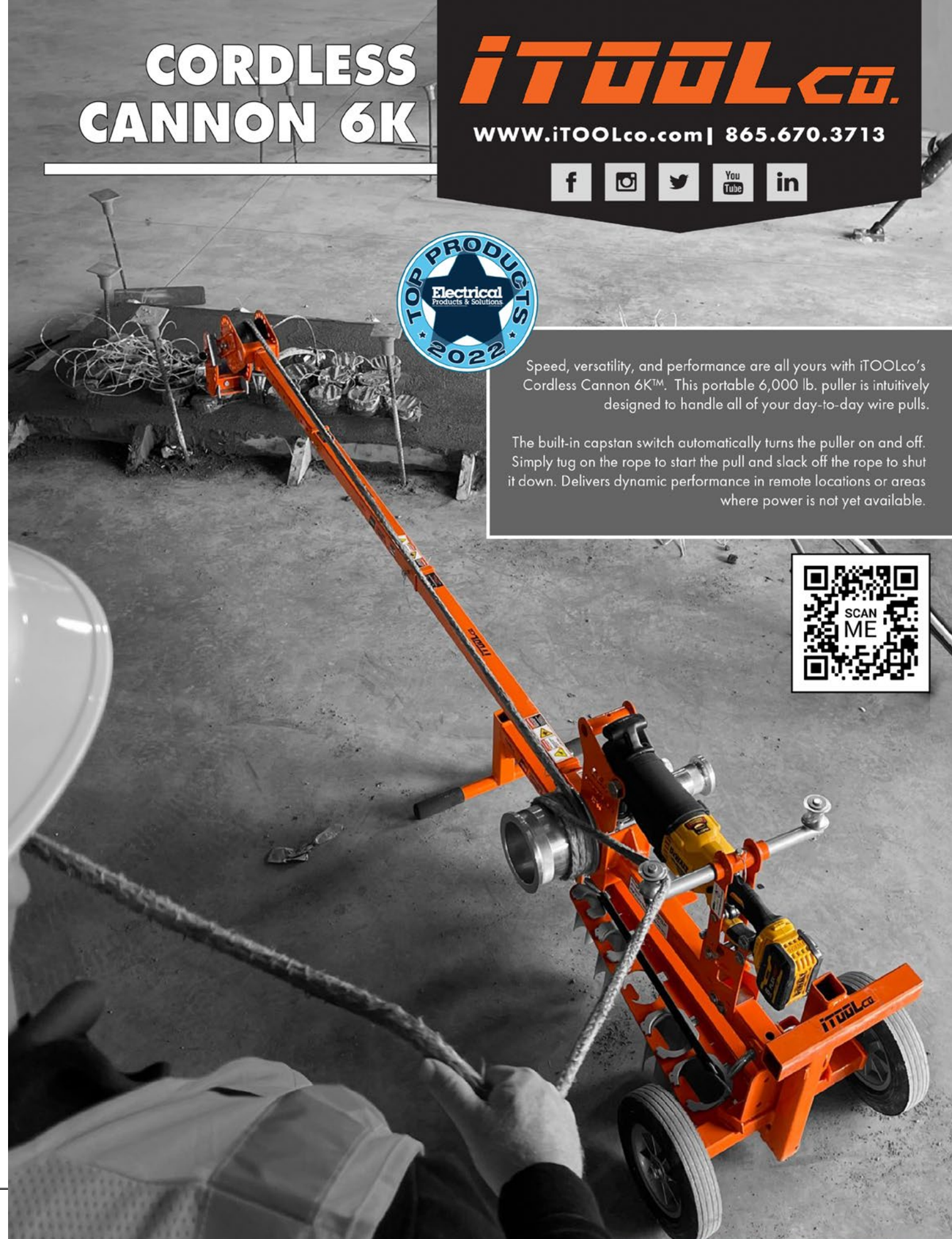
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TOP PRODUCTS 2022 Electrical Products & Solutions

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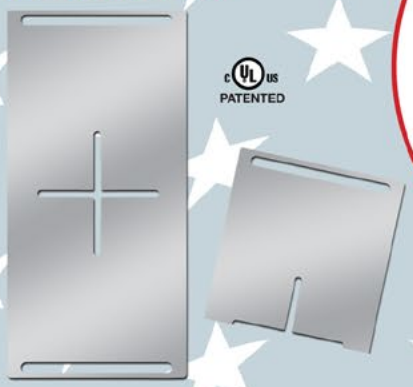
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IP5
"The Original"
Enter Any KO on Both Sides of the Box



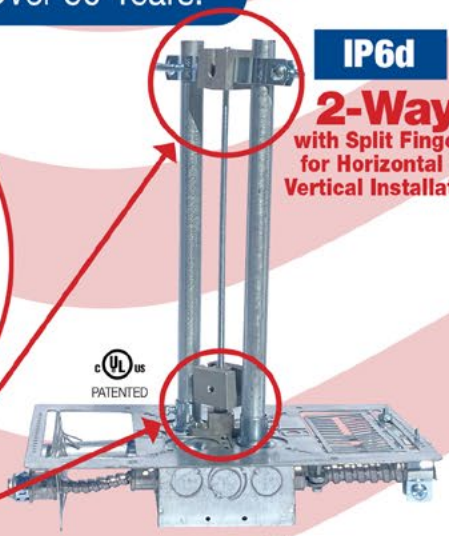


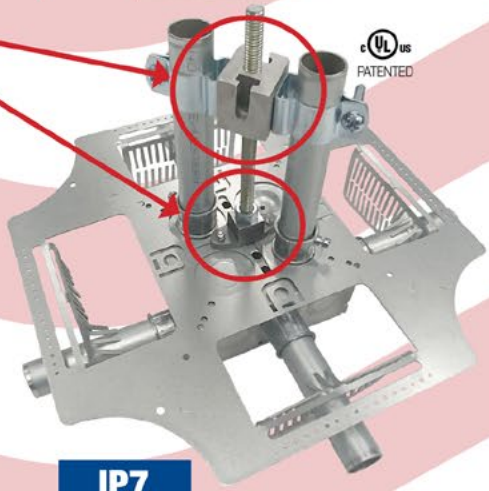
IP19/20
4-Conduit Block
PATENTED

IP21a
QwikBlock
PATENT PENDING

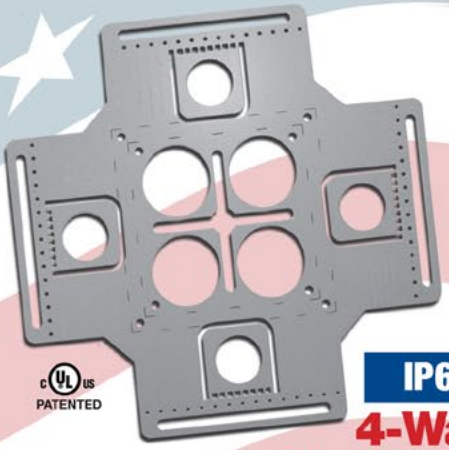
Use 4-Conduit Block (IP19 or IP20) with QwikBlock (IP21a)

IP6d
2-Way
with Split Fingers for Horizontal or Vertical Installation





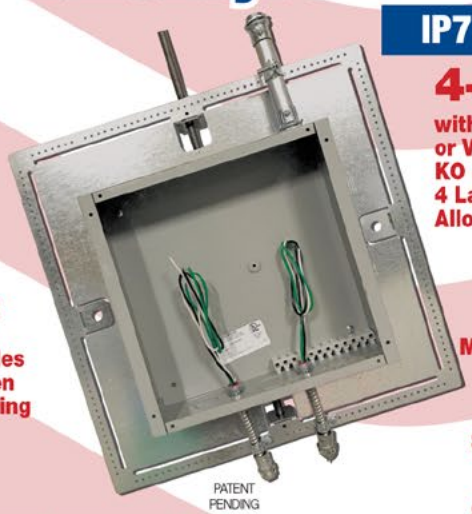
Our Family of Conduit & Box Support Plates Saves Valuable Time & Money!



IP6
4-Way
Enter Any KO on All 4 Sides of the Box Plus 4 Large Open KOs in Center Allows Entering Back of Box



IP6a
2-Way/Half
Enter Any KO on 1 or 2 Sides of the Box Plus Large Open KOs in Center Allows Entering Back of Box



IP7
4-Way
with Split Fingers for Horizontal or Vertical Installation. Enter Any KO on All 4 Sides of the Box Plus 4 Large Open KOs in Center Allows Entering Back of Box.

IP8
Mount Horizontally or Vertically from One Single Support

20 x 20
Supports up to 12 x 12 J-Box

28 x 28
Supports up to 20 x 20 J-Box

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