



Low Wholesale Prices on Modern Indoor & Outdoor LED Lighting!

Contractor Lighting & Supply boosts your profits with low wholesale prices on the lighting you use! Our Ohio warehouses are full of LED inventory ready to ship! We stock LED lights great for rebate programs.













Call Today to Save Money!

833.446.7100

CONTRACTORLIGHTING.COM





Install Peace of Mind!

First there was 4 square... and now the **REVOLUTIONARY** 5 Square® Box!!

You've struggled with 4 Square boxes for years - you know how small, cramped and time consuming they are. Finally, there is a solution that allows you the space you have always needed.

The **5 Square** Boxes (5" x 5" x 2-7/8") provide up to 88 in³ of interior volume which more than doubles that of most existing boxes on the market.

Create a robust and unrivaled infrastructure for the life of your facility with the **5 Square**® Products!

Fire Signal



- TWICE THE VOLUME AS MOST BOXES
- SAVE LABOR...INCREASE PROFITS
- ELIMINATES TROUBLESHOOTING TIME AND COST
- FULLY UPGRADEABLE SYSTEM
- SPECIFIED BY ENGINEERING FIRMS, HOSPITALS, UNIVERSITIES & GOVERNMENT AGENCIES
- AVAILABLE IN ZINC OR RED

Telecommunications





- INTEGRAL CABLE MANAGEMENT
- SAVE LABOR...INCREASE PROFITS
- FACILITATES MIN. BEND RADIUS REQUIREMENTS
- SUPPORTS CURRENT AND EVOLVING SYSTEMS
- SUPPORTS PoE PLUS
- SPECIFIED BY ENGINEERING FIRMS, HOSPITALS, UNIVERSITIES & GOVERNMENT AGENCIES



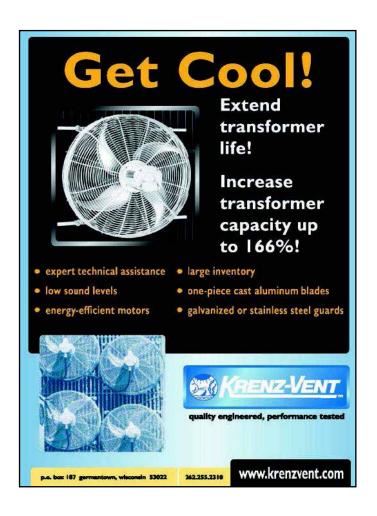
P: 509.340.0050 • F: 509.340.0051

See our line of telecom & fire signal boxes at: www.RANDL-INC.com

Making Communications & Fire Protection More Reliable & Cost-Effective.

TEC Contents · August 2019

PG 4	Focal Point Expands Seem® 1 Family with Indirect Suspended and Wall Mount Luminaires
PG 10	Contractors Have Valuable Focal Point Products and Services to Consider at NECA 2019
PG 14	Klein Tools' $^{\tiny{\oplus}}$ Pro Folding 11-Piece Hex Key Set Features a 1/2-Inch Key Size
PG 16	Klein Tools'® Shear-Cut Wire Stripper Features Six Stripping Holes for 8-20 AWG Wire
PG 18	Klein Tools'® New Non-Contact Voltage Tester Also Measures Distances up to 66 Feet
PG 20	Platinum Tools® Showcases New Shielded Cat6A/7 RJ45 Modular Connectors at CEDIA Expo 2019
PG 24	Ad Index





Vol. 19 Issue 8

PRESIDENT

Glen Hobson 205-441-5591 glen@tipsmag.net

PUBLISHER

Bart Beason 205-624-2180

bart@theelectriccurrent.com

ADMINISTRATIVE DIRECTOR

Steven Hobson steven@tipsmag.net

EDITOR

Brandon Greenhill brandon@cjspublishing.com

CREATIVE/ WEB DIRECTOR

Jacklyn Greenhill jacklyn@cjspublishing.com

P.O. Box 1568 · Pelham, AL 35124 Phone: 205-441-5591 · Fax: 205-624-2181 www.theelectriccurrent.com info@theelectriccurrent.com

The Electric Current™ is published eight times a year on a monthly basis by CJS Media. The Electric Current™ 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 maill). U.S. Postage paid at Birmingham, Alabama and additional mailing offices.

The Electric Current™ is distributed to to qualified owners and managers in the electrical 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.



POSTMASTER: Send address changes to CJS Media • P.O. Box 1568 Pelham, AL 35124 PRINTED IN THE USA



SYLVANIA Wall Pack Family Light your way to safety and savings

SYLVANIA Wall Pack luminaires, including Slim Wall Pack, Non-cutoff Wall Pack, Cutoff Wall Pack and Small Wall Pack, are environmentally preferable LED alternatives to conventional HID or incandescent luminaires. Offering from 77% to 90% in energy savings and available in several wattages/lumen packages, SYLVANIA Wall Packs are ideal for building exteriors, outdoor corridors, walkways and stairwells. All backed by a 5-Year Warranty.

SYLVANIA.COM





Focal Point Expands Seem® 1 Family with Indirect Suspended and Wall Mount Luminaires

Focal Point has introduced a new addition to its Seem® 1 series, Seem 1 Indirect. The newest member of the popular Seem family is engineered with both the specifier and contractor in mind to enable design flexibility and ease of installation.

"By always listening to the market, we are continuing the evolution of the Seem product line to meet the needs of specifiers and contractors alike," stated Mike Thornton, Chief Marketing Officer for Focal Point LLC. "The addition of Seem 1 Indirect completes the Seem 1 family and supports diverse applications."

Perfectly coordinated with its Seem 1 companions, the slim luminaire features a nominal 1.5" aperture. It combines a sleek aesthetic with high performance to impart a glowing linear elegance to interior spaces with suspended and surface mount options – in individual units, continuous runs or patterns – in 1-inch increments. Additionally, multiple finishes: Black, Titanium Silver, and Matte White, as well as



Lighting! 1x4, 2x2

and 2x4 Flat Panels

Color Temperature Changing Flat

Panels • High Bays • LED I Beam

High Bay • Full Body High Bay • Center Baskets

Troffers • Strip Lights • Cans and Small

Round Flat Panels **Quidour LED**

Lighting LED Flood Lights

Area Lights · Traditional

Wall Packs · Adjustable

Wall Packs · Cut-Off

Wall Packs • Canopy

Lights • LED Corn Cobs

Security Floods

Transformers • Drivers

Installation accessories

Wire Connectors

Zip Ties • Occupancy

Sensors • Receptacles

Become more profitable!

Want To Be More Profitable?

Boost Your Margins Today

Why pay too much and waste time buying LED lighting local? Get the lowest prices on popular indoor and outdoor LED lighting and installation accessories.

Plus FREE Shipping on \$300 orders to 48 states!

various lumen outputs (250 – 1250) and color temperatures provide customization options, making it ideal for commercial projects such as offices, lobbies, corridors, and educational environments.

Installation and service are made easy with a simplified joining and alignment mechanism that optimizes the stability and straightness of patterns and continuous runs.

The new luminaire is available with Preferred Light, an advanced LED technology that delivers lighting to effectively render color for human preference, creating more comfortable and visually appealing environments.

Seem 1 Indirect is also backed by the Right Light™ program, with delivered lumen outputs that stay



consistent as technology upgrades occur. Right Light also allows for custom programming of wattages and lumen outputs within the standard range to meet lighting power density (LPD) requirements.

Seem 1 Indirect joins a family of linear luminaires that offer flexibility to unite a space with lines of light in a variety of mounting styles: recessed, suspended, surface mount, and wall mount. It also coordinates with the sound-absorbing companion, Seem 1 Acoustic.

About Focal Point, LLC Focal Point is a Chicago-based family owned and operated architectural lighting manufacturer like no other. Believing great lighting isn't just about meeting technical design requirements - it's about people - our focus is on creating great luminaire designs that stand the test of time, with beautifully simple forms to complete an architectural statement and with optimal illumination to comfortably define the space and its purpose. Learn more about our people, approach, and why we value trusted partnerships by visiting our web site at www. focalpointlights.com.

www.focalpointlights.com



SAVE Time & Money with Kwikon ENT & Fittings compared to traditional EMT Kwikon Electrical Nonmetallic Tubing (ENT), fittings, slab boxes and accessories are designed to work together and provide the most robust concrete-tight ENT system on the market.





KWIKON ENT

- Color-coded stripes for easy cable identification
- Available in coils, 10' sticks, and reels
- Lightweight and flexible for easy install that reduces labor by up to 50%

KWIKON FITTINGS



- Six locking tabs for unbreakable connections
- Concrete-tight, requiring no solvent welding or tape
- Fire, pull and impact resistant

KWIKON SLAB BOXES



- Boxes are installation ready and concrete-tight
- Approved for support of ceiling fans up to 35 lbs and luminaries up to 50 lbs
- Clear Vue removable cover for marking visibility and prevents slurry or stucco from entering the box



KWIKON FORM STUBBIES

- Eliminate the need to drill to the deck
- Available in the original stubby design, the angled version and the Multi-Link
- Protects the ENT from potential damage during the removal of wood forms

Toll Free: 1-800-463-9572 ■ www.ipexna.com



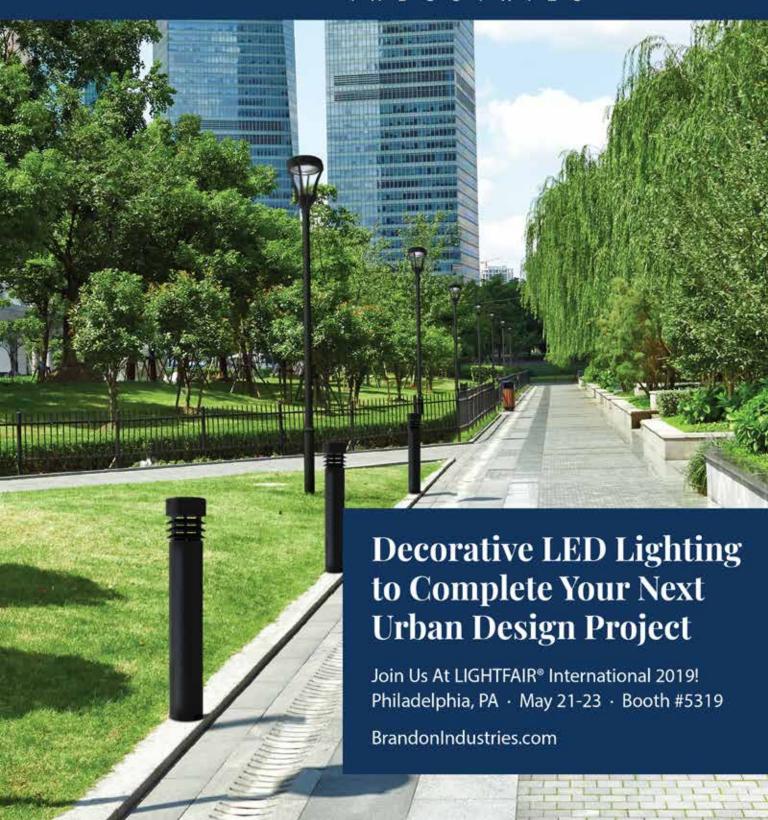


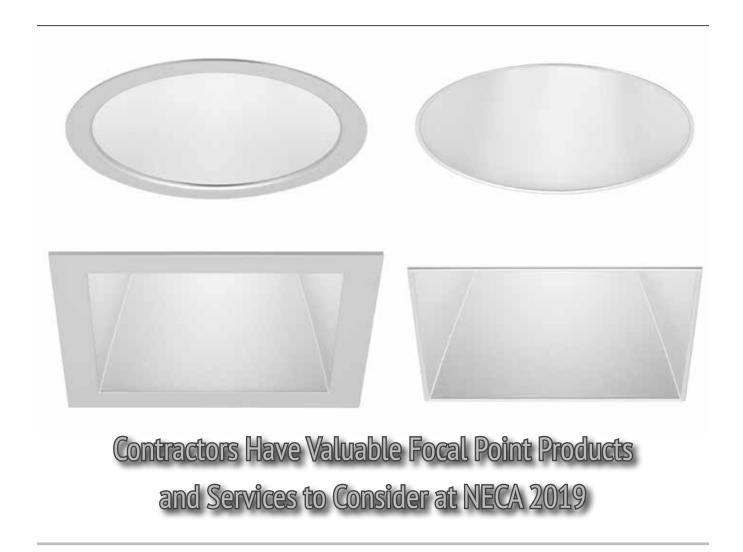
www.dabmar.com

MAIN WAREHOUSE: 805.604.9090 - fax: 805.604.9050 - 320 Graves Ave. - 0xnard, CA 93030 FLORIDA WAREHOUSE: 941.727.8605 - 5993 28th Street East - Bradenton, FL 34203



INDUSTRIES



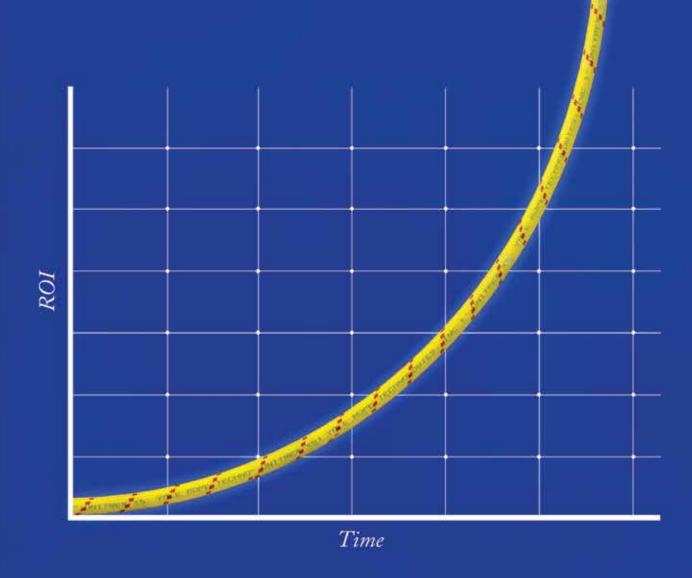


Visitors attending the National Electrical Contractors Association's NECA Show can expect to find a wide range of products in the Focal Point booth (3248) that are both cost and installation friendly. But there are more reasons why a visit with the Chicago based luminaires manufacturer will interest electrical contractors during the September 15-17 event in Las Vegas at the Mandalay Bay Convention Center.

"I anticipate electrical contractors attending the show will not only be interested in the selection of new and proven products that we will be exhibiting, but also in the contractor services we offer," stated Mike Thornton, Chief Marketing Officer for Focal Point. "For those who may not be familiar with Focal Point, we have a host of contractor tools to help make their job easier, such as our Field Service team and Quickship program."

Contractors can take advantage of the Focal Point Field Service team, a dedicated group of professionals led by a former contractor. They typically respond to most inquiries the same day, and handle everything from providing installation tips and troubleshooting help to sending replacement parts. Being a vertically integrated company, the team has quick access to the manufacturing facility and inventory for quick turnaround parts, plus the expertise of the Focal Point Engineering team and staff electrician.

"Time is money and as everyone knows, those who can respond faster than others get rewarded," said Thornton. "Our Quickship program makes a contractor's job easier, meeting short project schedules



Unitrex XS™ Max Wear. Unmatched performance in the field and in the boardroom.

Electric line stringing is easier and more economical with Unitrex[™]. Made with a core of Honeywell Spectra[®], it is up to 10 times lighter than steel, while delivering comparable strength. The urethane-coated polyester jacket provides excellent abrasion resistance for great productivity that lasts.

To learn more, visit www.yalecordage.com



quickly because the program gives them a wide assortment of luminaires to choose from with a shipping window of just 5 or 10 days.

"Some of the new contractor-friendly products that will be featured," continued Thornton, "are from our new Acoustic Solutions program. These integrated luminaire and baffle systems simplify the sourcing and installation process. We are acutely aware of the need to create luminaires that meet contractor needs to reduce installation time and cost."

The Acoustic Solutions program Thornton referenced features Seem™ 1 Acoustic, a flexible linear luminaire and baffle system designed to increase comfort and well-being. It will be displayed with lit and unlit units and is an excellent choice to meet a project's design and budget demands. The integrated lighting and sound management system leverages the powerful light engine of Focal Point's Seem® 1. It controls sound by utilizing the eco-friendly, patent-pending AirCore technology to maximize sound absorption with a per unit Noise Reduction Coefficient (NRC) of 1.05.

More new commercial products of interest to contractors include the ID+ 4.5² Downlight with round and square apertures. Completely redesigned and launched in July, it is packed with contractor-friendly features such as a universal housing that accommodates ceiling thicknesses from 0.5² to 3² and provides options to change trims in the field. This luminaire features LED technology, offering improved performance and efficacy, easy installation and increased flexibility.

The ID+ 3.5² Downlight – which is designed for shallow-plenum applications and field changeability – will also be on display and is part of Focal Point's Quickship program.

Regarding established products, Focal Point will exhibit Amica® 2. An economical architectural troffer designed for shallow-plenum situations, it offers superior performance that meets the DesignLights Consortium® (DLC) Premium status. It's also known for its integration capabilities with building control systems and is one of Focal Point's most popular go-to items as part of the Quickship program.

"We optimize luminaires with easy access to the LEDs and drivers, and simple mounting and installation features such as Seem joining. At NECA, we will display the simplified joining with a handson demonstration of Seem 1, Seem 2, and Seem 4-LP, as well as the ID+ 3.5² Adjustable Downlight," remarked Thornton.

"All of the pieces are in place to help contractors succeed. It's our goal to educate and continue helping them, and we hope to visit with many of the contractors who plan on attending NECA."

About Focal Point, LLC

Focal Point is a Chicago-based family owned and operated architectural lighting manufacturer like no other. Believing great lighting isn't just about meeting technical design requirements – it's about people – our focus is on creating great luminaire designs that stand the test of time, with beautifully simple forms to complete an architectural statement and with optimal illumination to comfortably define the space and its purpose. Learn more about our people, approach, and why we value trusted partnerships by visiting our web site at www.focalpointlights.com.

www.focalpointlights.com



NEW Sceptalight™ LED

Introducing the NEW Sceptalight™ LED light fixture and adapter kit. Sceptalight LEDs offer significant energy savings and can last beyond 50,000 hours without a single need for maintenance. Certified and tested for use in indoor, outdoor, wet locations, wash down and corrosive environments, Sceptalight LEDs are certified to the latest LED light fixture standards and NEMA 4X approved.

STANDARDS

LIGHT FIXTURE (LVPF/LVPE-LED) LIGHT ENGINE (LLED-15)

CSA C22.2 250.0 UL 1598 CSA T.I.L. B-79A UL 1598C



RETROFIT OPTION

Sceptalight LEDs can easily retrofit onto existing installations for increased energy savings.

CORROSION RESISTANT

Heat sink is coated with a durable e-coat layer that prevents corrosion.

NEMA 4X AND IP66 RATED

Approved for wet locations, wash down and corrosive environments.

HEAT DISSIPATION

Specially designed heat sink ensures long life and optimum performance for over 50,000 hours.

ENERGY EFFICIENT

1,000 lumens of light output is produced with only 15 Watts of electricity.

DIMMABLE

Lights are dimmable down to 5% for maximum control of the lighting environment.

POLYCARBONATE GLOBE

Impact and weather resistant for tough environments.





Klein Tools, for professionals since 1857, introduces the Pro Folding Hex Key Set (Cat. No. 70550), which equips professionals with 11 extended- reach blades in one convenient tool. Its industrial strength blades, including the high-leverage 1/2-inch key, are built to stand up to harsh jobsite conditions.

Pro Folding Hex Key Set (Cat. No. 70550)

 Pro Folding Hex Key Set with 11 extended-reach blades houses the most frequently used hex key sizes in one set:

o 1/2, 3/8, 5/16, 1/4, 7/32, 3/16, 5/32, 9/64, 1/8, 7/64, and 3/32-inch

- High-leverage blades open independently up to 270 degrees
- Hex-key ends are square-cut for a secure, full-depth fit and maximum contact with the socket to prevent slippage and stripping
- Blades are made of tough, heat-treated alloy steel and range from approximately 3.5 to 4.5 inches long
- Reinforced nylon handle has a sturdy, comfortable grip

"Standard hex key sets do not offer the sizes tradespeople need to stay prepared for the day's work," says Austin Minor, product manager at Klein Tools. "Featuring 11 precision-fit blades, including a 1/2-inch key, Klein Tools designed the Pro Folding Hex Key Set to equip skilled professionals with the most frequently used hex key sizes, helping to get any job done right.

For more information, visit www.kleintools.com/new-products or search for #NewKleins on social media.

www.kleintools.com/new-products



Suspension Options

Portable Fuse Cutter

Cut & Fuse Aircraft Cable Instantly Portable - Affordable - Easy Field Use

> www.griplocksystems.com 866-523-4490





Klein Tools, for professionals since 1857, introduces the Klein-Kurve® Shear-Cut, Heavy-Duty Wire Stripper (Cat. No. K12035), which features shear- cutting knives for a lower force to cut copper wire and larger cables. This updated model integrates Klein's quadruple-strength design and six stripping holes for use on 8-20 AWG wire.

Klein-Kurve® Shear-Cut, Heavy-Duty Wire Stripper 8-20 AWG (Cat. No. K12035)

- Forged from Klein's U.S.-made, proprietary steel blend, providing four times the strength of traditional Klein wire strippers
- Strips 8 to 18 AWG solid and 10 to 20 AWG stranded wire
- Large knurled plier head pulls and twists wire
- Shear cutting knives provide easier cutting of copper wire and larger material such as Romex® cable (all sizes) and other nonmetallic (type NM) sheathed cable
- 6-32 and 8-32 screw shearing for added convenience
- Wire looping hole
- Hot riveted joint prevents handle wobble and separation of the blades over time
- Klein-Kurve® comfort grip handles with textured grips for reduced hand fatigue and enhanced dexterity
- · Integrated hang holes for easy all-day carrying
- Romex® is a registered trademark of Southwire Company
- Existing Klein-Kurve® Heavy-Duty Wire Stripper models include the 8 to 18 AWG (Cat. No. K12054) and 10 to 20 AWG (Cat. No. K12055)

"The Klein-Kurve® Heavy-Duty Wire Strippers feature a breakthrough wire stripper design forged from our U.S.-made proprietary steel blend and are manufactured to be four times stronger than traditional Klein wire strippers," says Tyler Winthers, senior product manager at Klein Tools. "Klein's newest innovation, the K12035, not only provides professionals with an expanded wire stripping range but also shear-cutting knives for easier cutting. These forged, heavy-duty wire strippers offer a durability built to withstand harsh jobsite conditions day- in and day-out."

www.kleintools.com •

When the cable doesn't fit, and you need a solution...



PT-FX Shoo-Pin[™] Compression Adapters

- All-copper compression adapters
- Allows reliable termination of highly stranded flexible copper cable into mechanical lugs
- Used in locomotive, mining, marine, and machinery applications
- Fits into mechanical set-screw type connectors in panels, transformers and machinery
- Features revolutionary Shoo-in™ barrel-opening design for easy cable insertion
- Fabricated of wrought copper with pin of Class B copper conductor
- Insulating covers are provided

PT-R ReduceA™ Cable Reducing Adapters

- All-copper compression adapters
- Use where cable is oversized to reduce voltage drop on long runs
- Use fit existing C/B, transformer, or other gear lugs
- For Class B 'building wire' cable stranding only
- Fits into mechanical set-screw type connectors in panels, transformers and machinery
- Fabricated of wrought copper barrel with pin of Class B copper conductor
- Insulating covers provided





Non-Contact Voltage Tester with Laser Distance Meter (Cat. No. NCVT-6)

- Provides non-contact determination of AC voltage in cables, cords, circuit breakers, switches, outlets and wires
- Detects AC voltage from 12 to 1000V with simultaneous visual and audible indicators when AC voltage is detected
- 66-foot (20 m) laser distance meter provides measurements in meters, inches with decimals or fractions or feet with decimals or fractions
- High-visibility reverse contrast display for easy viewing in low-lit areas
- Easy-to-use interface with a single-button toggle between the voltage tester and laser distance meter
- Audible indicator beeps at a greater frequency when sensing higher voltages or closer proximity to source
- Auto power-off conserves and extends battery life
- Screw-thread battery cap for added durability
- Laser Class II, 630 to 670nm, Max. Power <1mW
- 6.6-Foot (2 m) drop protection
- · Ingress Protection IP40 Dust Resistant
- CAT IV 1000V
- Lightweight tool with pocket clip for easy everyday carrying and storage

"With the integration of the laser distance meter, Klein Tools' newest non-contact voltage tester offers multipurpose functionality, combining two commonly used tools into one," says Sean O' Flaherty, director of product management at Klein Tools. "The NCVT-6 can detect AC voltage from 12 to 1000V and can measure distances up to 66 feet. Its easy, single button change between voltage detection and laser distance measurements make this easy to carry tool the perfect solution for tradespeople working on jobsites from small residential developments to large-scale commercial endeavors."

The Bright Idea S2 LED Bulb

is the LED solution you've been waiting for

Let's be real. A light bulb isn't just a light bulb...

Replace old HID lamps with the new LED S2

From public safety to maintenance needs, this bright, flexible and inexpensive LED Solution reduces headaches across the board.

Simply source the latest in outdoor lighting technology from the best lighting source. And, the most trusted distributor of the Brex Lighting® S2 LED Bulb.

Kelvin Options 3000K 4000K 5000K And more to come











Longevity + Output 50,000 Hours / 4,200 Lumens

Compatibility

Shape + Size of Traditional HID Lamps

Cost + Power Usage

Half the Cost and Energy Use of Typical HID Lamps

Heat

Coolest Operating Temperatures Suitable for Enclosed Luminaries

Support

5-Year Warranty

Incandescent Equivalent Wattage	300
CFL Equivalent Wattage	85
HID Equivalent Wattage	100
Volts	120-277
Brightness Lumens	4200
Average Rated Hours	50,000
Beam Spread	3302
CRI	>80





877-BREX-LED

Platinum Tools® Showcases New Shielded Cat6A/7 RJ45 Modular Connectors at CEDIA Expo 2019

Now Available, the Connectors are Designed to Terminate Round Solid or Stranded, 28 – 26 AWG, Cat6A/7 Network Cable; Meets and Exceeds 10Gig Performance Standards

Platinum Tools®, the leader in solutions for the preparation, installation, hand termination and testing of wire and cable, is proud to announce it will showcase the recently launched shielded Cat6A/7 RJ45 (8P8C) modular connector (p/n 106240) during CEDIA Expo 2019, held in Denver from Sept. 12-14 at the Colorado Convention Center, booth # 4133. The new connector is now available.

"Our new shielded Cat6A/7 RJ45 modular connector is designed to terminate round solid or strand-

ed, 28 – 26 AWG, Cat6A/7 network cable," said John Phillips, Platinum Tools, LLC product manager. "The connector contains 3-Prong contacts that hold the wire in place giving a reliable connection, and meets and exceeds 10Gig performance standards."

Additional features and specifications include:

- Cable jacket outer diameter size range: 0.224in. – 0.335in. (5.7mm – 8.5mm)
- Insulation diameter (conductor) size range: 0.037in. – 0.041in. (0.94mm – 1.05mm)
- Designed for both shielded and unshielded cabling
- Compatible with CAT7, CAT6A, CAT6E, and CAT6





North America's Largest Utility & Construction Trade Show

1,000+ Leading Manufacturers & Service Providers **More than 28 Acres of New Products** 18,000+ Utility & Construction Professionals

Utility & construction professionals worldwide use ICUEE to make informed purchasing decisions that position their businesses & teams for success.



WE HAVE THE ROPE TO GET THE JOB DONE. 800-358-767

www.bucrope.com

- Meets ANSI/EIA/TIA/TAA specifications
- Round solid and stranded, 28-26 AWG
- Shielded connector, external ground
- 3-prong, 50 micron gold plated contacts
- 3 piece with liner and spacer bar
- UL and RoHS/FCC compliant
- Color: clear/transparent
- MSRP: contact Platinum Tools for pricing
- Compatible crimp tool: Tele-Titan™ Xg 2.0 Crimp Tool (P/N 12516C)

For additional pricing and more information on Platinum Tools and its complete product line, please visit www.platinumtools.com, call (800) 749-5783, or email info@platinumtools.com.

About Platinum Tools

Platinum Tools, founded in 1997, was created based upon two very simple objectives. First, develop the absolute best possible solutions for the preparation, installation, and hand termination of wire and cable. Second, implement an operational infrastructure that can deliver these products in an efficient, timely, and high quality manner.

All of our products must absolutely satisfy three critical benchmark criteria...utility of function; quality of function; and economic value. Our people are our company. They, too, must be focused on and work to satisfy three critical benchmark criteria...customer satisfaction; product knowledge and expertise; and willingness to learn and adapt.

www.platinumtools.com



GET WIRED THE RIGHT WAY

The NECA SHOW is North America's LARGEST Event for Power, Light and Communication Technology

WHAT'S INCLUDED

Free Admission for three days includes:

"I was training to be an electrician. I suppose I got wired the wrong way somewhere along the line." Elvis Presley

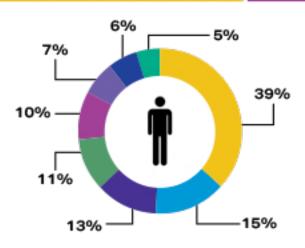
75+ education sessions on the show floor

300 exhibitors 222

1000s of products. services and solutions

185+

new products in the Showstopper Showcase presented by Electrical Contractor magazine



WHO COMES

- Owner/CEO/President/ Vice President/ Co-Owner
- Sales/Marketing/ Purchaser
- Manager/Services
- Project Manager/ Estimator

- Director
- Foreman/ Superintendent
- Journeyman
- Other

Open to the entire industry!

WHY YOU SHOULD ATTEND

91% of attendees rated the show floor education as Excellent or Very Good

9 out of 10 are likely to purchase a product or service seen at the NECA Show

96% are likely to recommend the NECA Show to an industry colleague

95% of attendees rate the NECA Show as Excellent or Verv Good



7000+ Electrical Professionals from all 50 states and 17 countries to share best practices with

FREE Best value for any event in the industry

September 14-17 • Mandalay Bay • Las Vegas

Register now with this FREE ADMISSION CODE 19TIS at www.necaconvention.org For more information contact Taylor Kershaw at 301-215-4508 or taylor@necanet.org

"Man, I really like Vegas." Elvis Presley

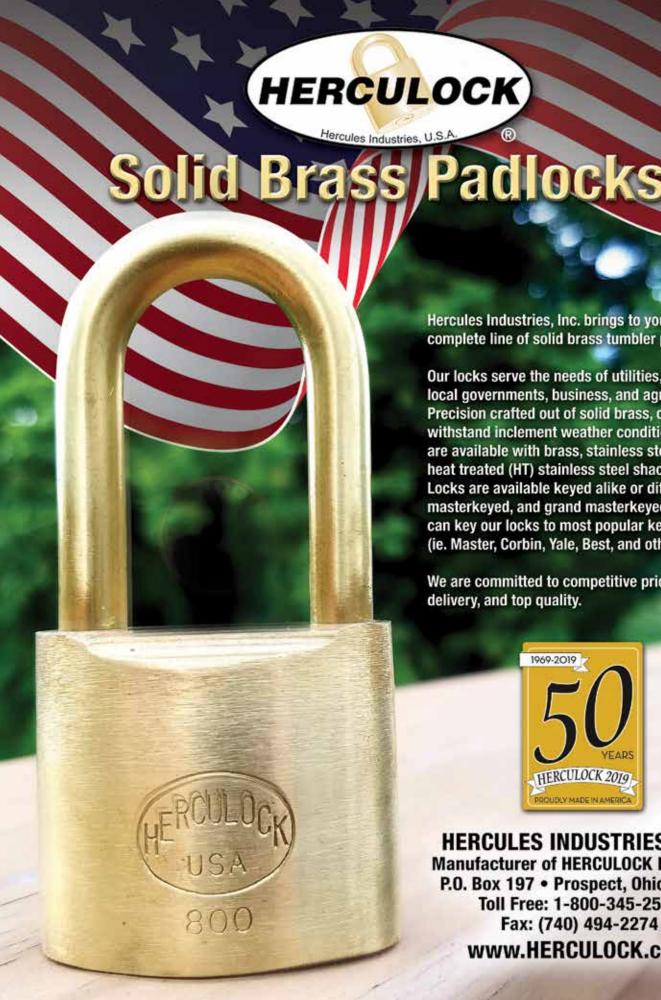
Presented by the National Electrical Contractors Association Follow us on Facebook and Twitter @necanet



Ad Index

Company	Pg.	Website
Access Lighting	BC	www.accesslighting.com
Brandon Industries	9	www.brandonindustries.com
Brex Lighting	19	www.brexlighting.com
Buccaneer Rope	22	www.bucrope.com
Contractors Lighting	IFC	www.contractorslighting.com
Cost Less Lighting	5	www.costlesslighting.com
Dabmar	8	www.dabmar.com
Emars	24	www.emarsinc.com
Greaves	17	www.greaves-usa.com
Griplock	15	www.griplocksystems.com
Herculock	IBC	www.herculock.com
ICUEE	21	www.icuee.com
Ipex	7	www.ipexna.com
Kraloy	13	www.kraloyfittings.com
Krenz Vent	2	www.krenzvent.com
NECA	23	www.necaconvention.org
Randl Inc	1	www.randl-inc.com
Sylvania	3	www.sylvania.com/luminaries
Warehouse Equipment	6	www.warehouseequipment.com
Yale Cordage	11	www.yalecordage.com





Hercules Industries, Inc. brings to you the most complete line of solid brass tumbler pin padlocks.

Our locks serve the needs of utilities, state and local governments, business, and agriculture. Precision crafted out of solid brass, our locks withstand inclement weather conditions, and are available with brass, stainless steel, and heat treated (HT) stainless steel shackles. Locks are available keyed alike or different, masterkeyed, and grand masterkeyed. We also can key our locks to most popular keyways (ie. Master, Corbin, Yale, Best, and others).

We are committed to competitive prices, fast delivery, and top quality.



HERCULES INDUSTRIES, INC.

Manufacturer of HERCULOCK Padlocks P.O. Box 197 • Prospect, Ohio 43342 Toll Free: 1-800-345-2590

Fax: (740) 494-2274

www.HERCULOCK.com

ModPLUS MOD MEETS MINIMAL DESIGN









Easy to Remove and Change Magnetic Trim Rings Allowing for Multiple Finish Options

- 7", 9", 12" and 16" Round
- 8.5" and 11.5" Square
- 760 to 2880 Delivered Lumens
- 3000K, 90CRI

- Damp Location
- JA8-2016 / Title 24 Compliant
- ETL Listed
- Battery Back-up Option
- Motion Sensor

access

POWERFUL SOLUTION IN ILLUMINATION

800-828-5483

www.ACCESSLIGHTING.com info@accesslighting.com 14410 Myford Road, Irvine, CA 92606