

October 2021

THE MOST UNIQUE AND RELIABLE RESOURCE FOR TODAY'S ELECTRICAL CONTRACTOR

THE ELECTRIC CURRENT

**DEWALT® ATOMIC
Compact Series™
20V MAX* Lineup
Expands with New
Impact Driver and
Impact Wrenches**



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.

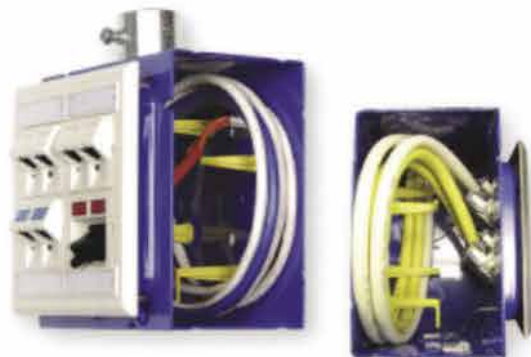
Create a robust and unrivaled infrastructure for the life of your facility with the **5 Square®** Products!

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

**Strong
ALMAG 535
Material**

4-Conduit Block Support From Only One Rod



PATENTED

**Threaded Block OR Threadless Block
for Vertical Rod for Vertical Rod**

For Vertical Rod 1/4" or 3/8"

Specify bolt size 1/4" or 3/8" for the conduit clamp

ST=(side thread) 1/4" or 3/8"

**Standard
Slots 1/4"**

**3/8" Available
Upon Request**



*Bolt Hex
Head Slides
into Slot*

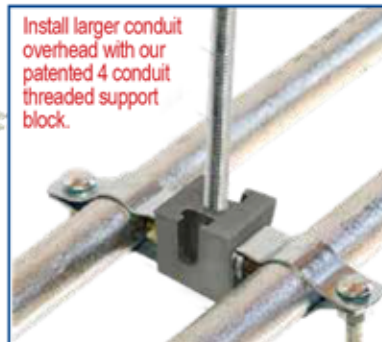
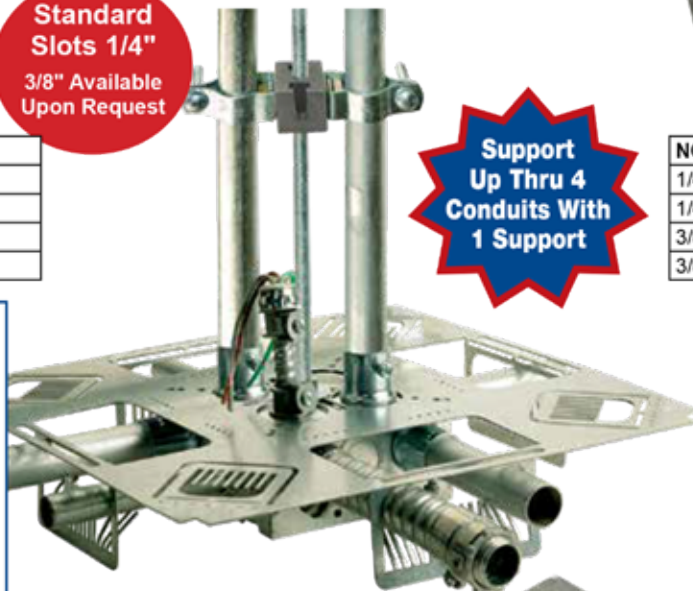
NON-THREADED BLOCKS

1/4 inch rod = Cat# TBT25-NT-ST25
1/4 inch rod = Cat# TBT25-NT-ST38
3/8 inch rod = Cat# TBT38-NT-ST25
3/8 inch rod = Cat# TBT38-NT-ST38

THREADED BLOCK

1/4 inch rod = Cat# TBT25-ST25
1/4 inch rod = Cat# TBT25-ST38
3/8 inch rod = Cat# TBT38-ST25
3/8 inch rod = Cat# TBT38-ST38

**Support
Up Thru 4
Conduits With
1 Support**



*Install larger conduit
overhead with our
patented 4 conduit
threaded support
block.*

**New
Block**

**AVAILABLE
SOON
For Vertical Rod
1/4" or 3/8"**



**4 threaded holes on
4 sides (no slots)
Specify bolt size 1/4" or 3/8"
required for the conduit clamp**

PATENTED

FAST & EASY TO INSTALL

1 Insert Threaded or Threadless Rod

2 Drop Hex Heads into Slots to Attach Minis

3 Attach Minis Tighten Nuts

4 Minis Attached Ready for Conduit to be Inserted

5 Insert Conduit Tighten Nuts and Bolts on Minis

Customer must satisfy all codes and owners' specifications.

SP PRODUCTS, INC
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**PATENT PENDING
PATENTED**



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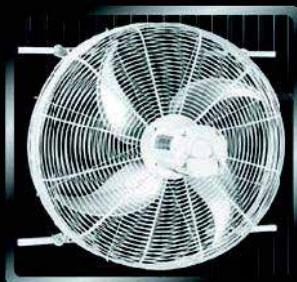
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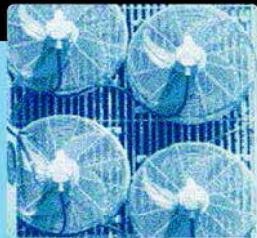
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THE ELECTRIC CURRENT

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**DEWALT® ATOMIC
Compact Series™
20V MAX* Lineup
Expands with New
Impact Driver and
Impact Wrenches**



20V MAX* 1/4-In. 3-Speed Impact Driver Is The Shortest High Torque Impact Driver Ever From DEWALT
TOWSON, MD (September 27, 2021) – DEWALT adds to the growing ATOMIC Compact Series™ 20V MAX* portfolio with a new 20V MAX* 1/4-In. 3-Speed Impact Driver (DCF850), 20V MAX* 1/2-In. Impact Wrench with Hog Ring Anvil (DCF921), 20V MAX* 1/2-In. Impact Wrench with Detent Pin Anvil (DCF922), and 20V MAX* 3/8-In. Impact Wrench with Hog Ring Anvil (DCF923). Each tool boasts a short length and minimal weight for tight-space applications and user comfort.

At only 3.97-In. in length, the 20V MAX* 1/4-In. 3-Speed Impact Driver (DCF850) is 29 percent shorter**. With a brushless motor that delivers 30 percent more max torque*** at 1825 in.-lbs., as well as 3250 RPM (no-load), the impact driver powers through heavy applications like larger fasteners and spade bits while providing access to tighter spaces like cabinetry and framing. Three LED lights provide optimum illumination while 3-Speed setting and a variable speed trigger allow for precision and control.

Each of the new 20V MAX* Impact Wrenches delivers up to 300 ft.-lbs. of max tightening torque and up to 450 ft.-lbs. of max breakaway torque, all at an astonishing weight of just 2.5 lbs. (tool only) each. At less than 5-In in length, the DCF921 brushless impact wrench is 28 percent more compact† for comfort and improved access when working in tight spaces. Glass filled nylon housings help resist the effects of harsh automotive chemicals and solvents making it ideal for use in a variety of construction and automotive applications including grooved couplings, pipe flanges, concrete anchors, brake repair, engine bay work, suspension repair



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IP3b

Patent Pending



PVC Offset

Sizes 1/2" thru 6"
Meets Flexible Mandrel Test Requirements

Bore Spacers

Sizes 1/2" thru 6"
Roll assembled conduit into caissons and under obstructions

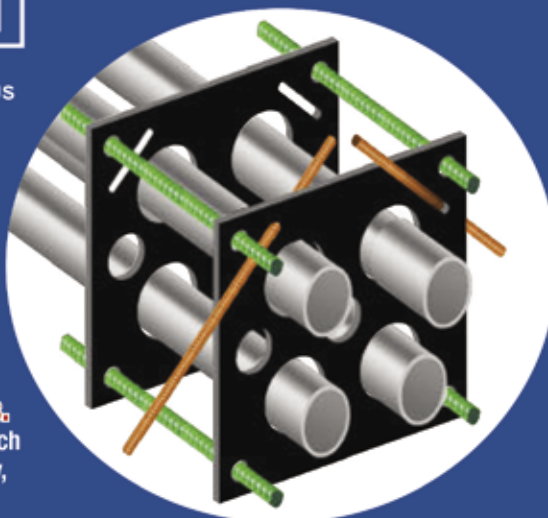
IP2



IP1



Patent Pending



IP13A-F

Conduit Transition Couplings



PVC Schedule 40 & 80
Transitions in Less Than 5 Minutes

PATENT PENDING



IP15

PVC/PVC

PVC/EMT

PVC/Rigid

PVC/Liquidite

PVC/Stainless

PVC/Alum

PVC/Flex

IP14a

End Bell Adapter

Schedule 40/80 PVC



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and more. Precision Wrench™ Control provides added control when used in forward/reverse and Timber-Screw™ Mode for performance in wood fastening applications. The DCF921 and DCF923 each feature a hog ring anvil for easy socket changes while the DCF922 has a detent pin anvil for users who require additional socket retention. Users can also select LED brightness with the 3 mode select button.

The new DEWALT ATOMIC Compact Series™ 20V MAX* Impact Driver and Impact Wrenches will be available this fall where DEWALT products are sold. See below for additional information on SKUs and MSRPs. For more information on DEWALT products, visit www.dewalt.com.

*Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.

**Compared to DCF885

***Rated torque vs. DCF885 Impact Driver with Rated Torque of 1400 in-lbs.

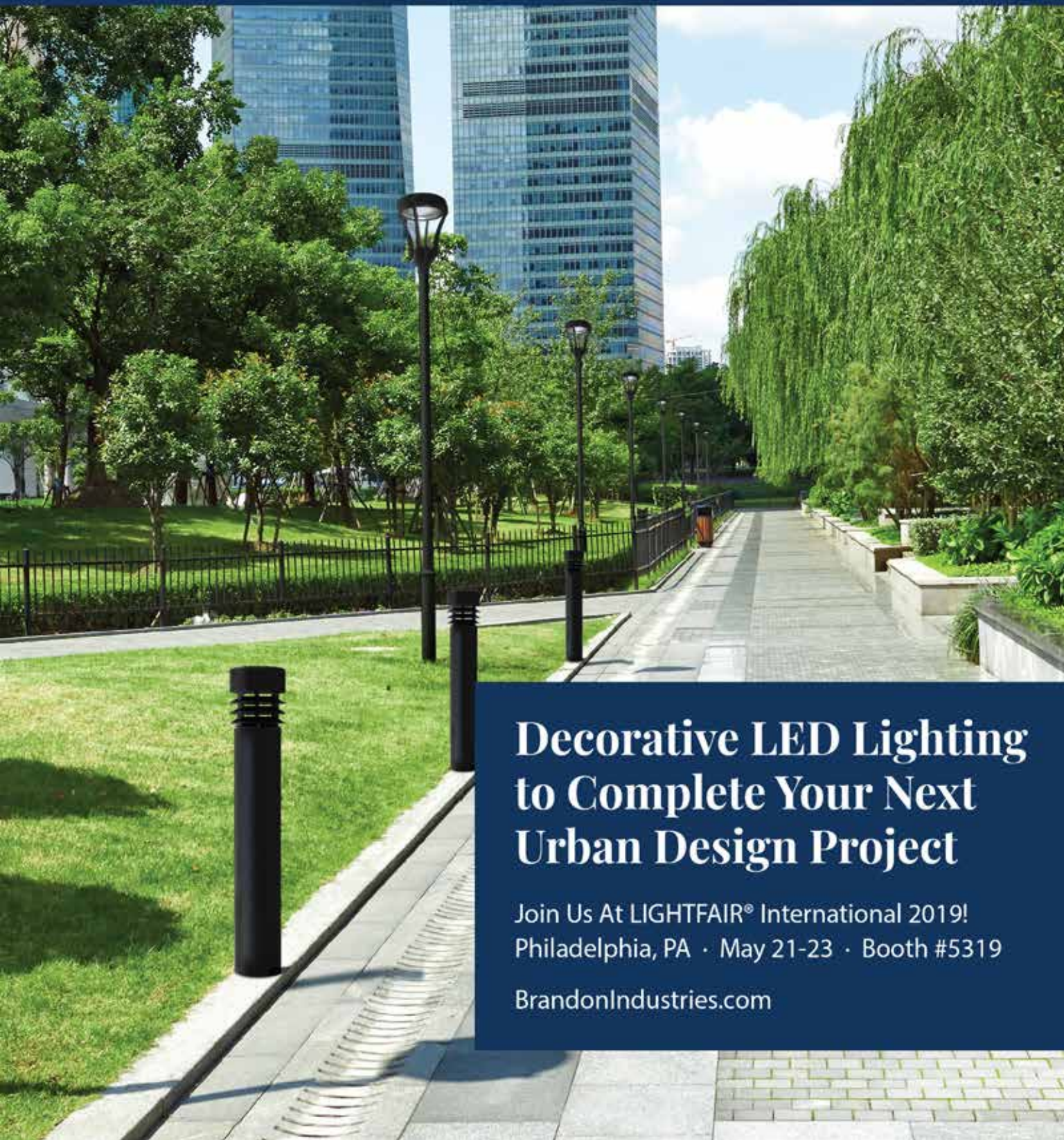
†Tool head vs. DEWALT DCF894 Impact Wrench.

SKU	Product	MSRP
DCF850B	ATOMIC™ Compact Series™ 20V MAX* 1/4-In. 3-Speed Impact Driver (Bare)	\$149
DCF850P1	Includes Tool, Belt Hook, (1) 20V MAX* 5Ah Battery, Charger, and Contractor Bag	\$199
DCF850P2	Includes Tool Belt Hook, (2) 20V MAX* 5Ah Batteries, Charger, and Contractor Bag	\$279
DCF921B	ATOMIC™ Compact Series™ 20V MAX* 1/2-In. Impact Wrench with Hog Ring Anvil (Bare)	\$199
DCF921P2	Includes Tool, (2) 20V MAX* 5.0Ah XR® Batteries (DCB205), Charger, Kit Bag, Belt Clip	\$399
DCF921GP2	Includes Tool, (2) 20V MAX* 5.0Ah XR® Oil Resistant Batteries (DCB205G), Charger, Kit Bag, Belt Clip	\$499
DCF922B	ATOMIC™ Compact Series™ 20V MAX* 1/2-In. Impact Wrench with Detent Pin Anvil (Bare)	\$199
DCF923B	ATOMIC™ Compact Series™ 20V MAX* 3/8-In. Impact Wrench with Hog Ring Anvil (Bare)	\$199
DCF923P2	Includes Tool, (2) 20V MAX* 5.0Ah XR® Batteries (DCB205), Charger, Kit Bag, Belt Clip	\$399
DCF923GP2	Includes Tool, (2) 20V MAX* 5.0Ah XR® Oil Resistant Batteries (DCB205G), Charger, Kit Bag, Belt Clip	\$499



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BrandonIndustries.com

Portable Explosion Proof Light Towers



Daylight savings time is slowly but surely approaching. Many businesses in the industrial sector are already preparing for the inevitable yearly event, which is scheduled for November 7.

Instead of succumbing to months of longer nights and shorter days, what can you do to keep operations in hazardous locations going?

For combustible job sites, Larson Electronics portable explosion proof light towers serve as reliable and superior light sources. With these units around, you can keep work areas functional, while improving overall safety for workers.

-A Brandon Industries Company-

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UFO Highbays



LED FLOODLIGHT



LED FLOODLIGHT



LED BOLLARD



LED POST TOP

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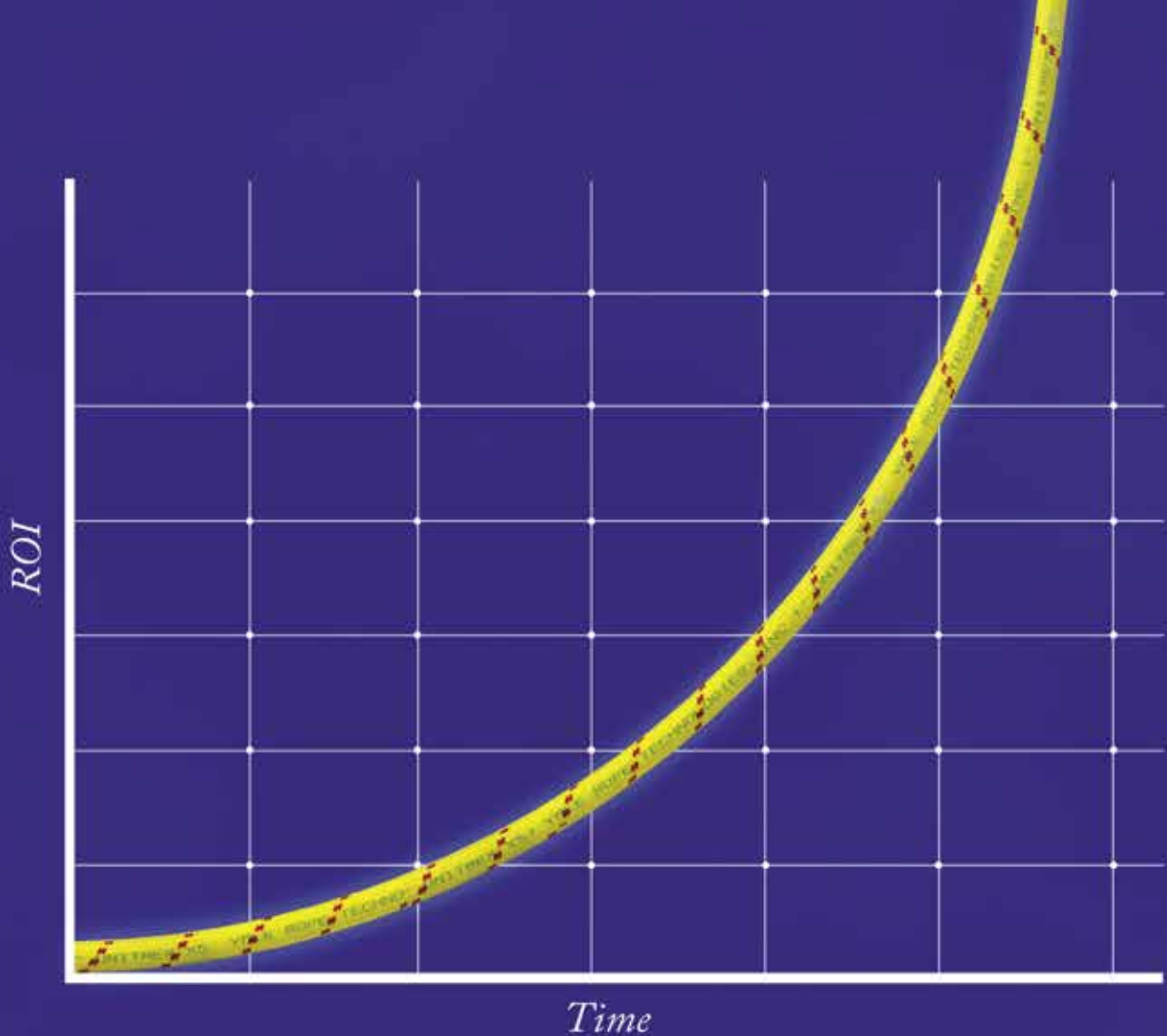
Our Class-rated light masts generate powerful illumination and are easy to transport around work facilities!

Customers can choose from different types of lamp technologies, lighting configurations, tower heights and mounting styles. We offer a wide range of explosion proof light towers in order to match various job site sizes and lighting requirements.

This series includes our top-selling adjustable tripod and quadpod explosion proof LED light towers with wheels. The solid-state units are powder coated for durability and comes with foldable legs for easy storage. We also offer hazardous area metal halide light towers on wheeled bases.

For remote areas, check out our rechargeable battery-powered and generator-powered explosion proof light masts. These systems are designed for jobs in hard-to-reach hazardous locations without access to nearby outlets.

Looking for complete, no-contact sanitation solutions? We have the largest, industry-leading UVC and far UV sanitation catalog in the world. Check out our UVC and far UV sanitation catalogs for more information.



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.

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Handheld UV Sanitation Lights

The corona virus pandemic is hitting some areas harder than others.

Businesses or facilities regularly filled with crowds of people, such as hotels, schools, airports, public transportation and restaurants, are highly prone to spreading the virus.

Due to the upcoming holiday season, these areas are expected to get busier and could cause spikes in corona virus cases.

A proactive approach to keeping crowded or busy facilities clean is to use Larson Electronics UV handheld sanitation lights to disinfect “dirty” surfaces!

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These no-contact cleaning devices can sanitize the following:

- Seats in waiting areas, lobbies, classrooms, stadiums, planes and buses
- Work stations, tables and computers
- Elevators, doors and switches on walls
- Small items (phones, access cards, keys and gloves)

Our standard handheld UV disinfection wand is equipped with a powerful UV lamp that eliminates up to 99.9% of bacteria, viruses, mold and spores when properly applied to contaminated surfaces. Like a heavy-duty drop light, these units feature a handle at the base for easy movement and light control, with a top-located hook for hands-free application.

We also offer an aluminum or steel handheld UV surface sanitizer that projects UV light in a single direction for intense cleaning. The devices have a back-located portable handle. Rechargeable systems consisting of multiple UV sanitizers and a lithium-ion battery pack are available for disinfecting hard-to-reach areas quickly.



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- New Wireless Technology Benefits
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 - Multiple users can operate lights in close proximity without interference
- Stainless Steel Mounting Brackets
- Smart Programming Logic
 - Quick and simple pairing
- UV and Saltwater Resistant
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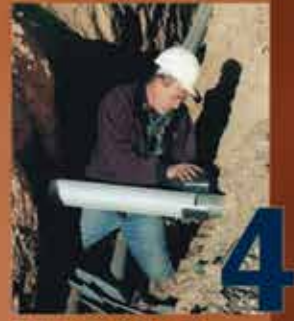
**Step 1: Remove
Damaged Conduit**



**Step 2: Cut Split
Duct Conduit to Fit**



**Step 3: Snap in
Place**



**Step 4: Attach
Adapters**



**Step 5: Finish Job
in Record Time**

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