



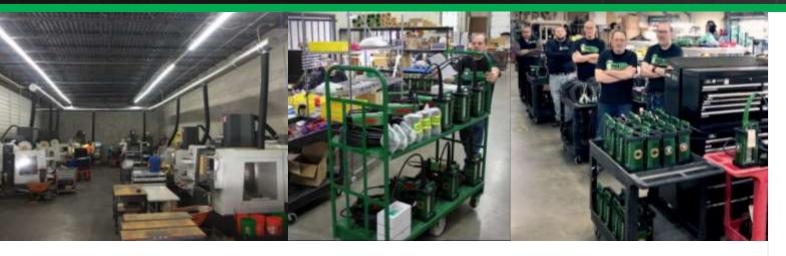




ABOUT US Our Corporate Focus







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In 1978, Western Technology, Inc. built our first light and deadman remote control specifically designed for the severe environments of abrasive blasting. Since then, Western Technology has built a business on solving problems related to lighting critical, and often difficult to get to, temporary workspaces.

From space travel to safe work force deployment on earth, yesterday's workspace emphasis was focused on worker safety and productivity. Today add controlling the spread of the invisible COVID-19 virus.

"Welcome to Western Technology. Our corporate focus is designing world-class, portable, LED work lights...each recognized for their "tool-like" reliability in the demanding workspaces of our marine, industrial, and aviation clients. Built in America and certified to meet the most stringent safety standards." – Jim Giese, President

KICK-IT TOUGH SERIES

Explosion Proof | Ordinary Location | Abrasive Blast



We present our proprietary series of **KICK- IT TOUGH™ LED Safety Lights** Industrial-strength with "tool-like" reliability Portable LED Work Lights...

Explosion Proof | LED Lights

- BRICK®: PORTABLE AREA LIGHT
- 2 **BRICKETTE**[™]: Portable Work Light
- 3 \models STRIKER™: Portable Inspection Drop/Work Light
- **4** BODYLIGHT™: RECHARGEABLE EXPLOSION PROOF LIGHT
- **5** BRICKSKID™: ZERO-EMISSIONS EXPLOSION PROOF LIGHT TOWER

Ordinary Location | LED Light

6 LINKALIGHT™: LED STRINGER LIGHT SYSTEM

Abrasive Blast | LED Light

3475™: LED BLAST LIGHT











Redefining Portable Lighting

Western Technology builds portable lights trusted for their "tool-like" reliability. They set a new standard of excellence:

Reduce Job Site Safety Risks

accidents caused by lights failing or breaking

Easy-to-Calculate ROI

- · reduction of number of Lights required
- reduction in installation/removal time
- minimal maintenance
- reduction in cost to operate
- improved productivity
- · reduced CO, emissions

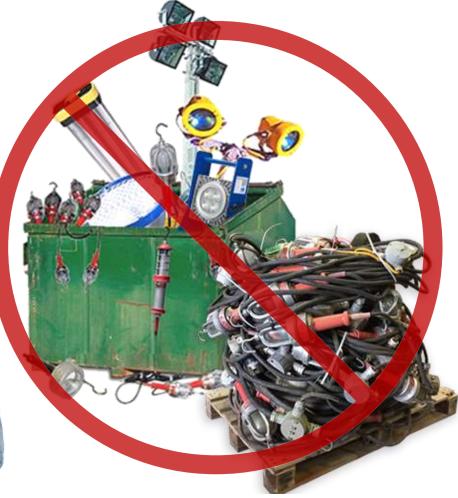
"We Won't Leave You in the Dark"

Ask about Scheduling a Demo & *Rental Availability

1-800-654-5483

CALL US TODAY!









SAFETY BEYOND CERTIFICATION

Proven Reliability Under Extreme Conditions





Our Explosion Proof Line of KICK-IT TOUGH[™] LED Safety Lights are designed to meet your most demanding workplace requirements. *Each light is purposely built:*

- For SAFETY and CERTIFIED for Hazardous Locations:
 - o Class I, Division 1 & 2, Groups C & D
 - Class II, Division 1 & 2, Groups E, F, & G
 - o CSA Zones 1, & 2; Zones 20, 21, & 22
 - o Constant thermal monitoring for maintaining safe T-code temperature
- For WET LOCATION: Watertight and certified (Our lights have been tested up to 100 psi, so you can operate them with confidence in wet environments)
- For FLEXIBILITY: Each system of lights has versatile magnetic/mechanical mounting options.
- For VISUAL AID: Choices include light shielding, light projection, light diffusion, color temperature control
- For **PROTECTION**: Polyurethane bumpers wrapping the lights & optional safety straps.
- For **DURABILITY**: Constructed out of fully-machined solid blocks of aluminum.



"...We finished our project of removing all 8 tanks of fuel foam from our decommissioned static display today. I cannot explain how having that light in there helped with the safety and visual comfort doing the work..."

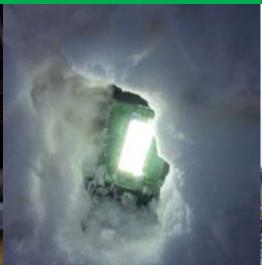
- **SUPERINTENDENT**US AIR NATIONAL GUARD



WEATHER-PROOF LIGHTING Proven Reliability in All Weather Conditions













Submersible...depends on specified conditions of pressure and time; example use in quarries, mines, and manholes. Type 6 is temporarily submersible, Type 6P withstands occasional prolonged submersion. Neither are intended for continuous submersion

(Tested to 200 ft depth in Water for 72 hours)





Portable Explosion Proof LED Area Light





Product Features

- · Certified for:
- Class I, Div. 1 & 2, Groups C & D
- Class II, Div. 1 & 2, Groups E F, & G
- CSA Zones 1 & 2; Zones 20, 21, & 22
- Conforms to:
- UL Stds 153, 781, 844
- Certified to:
- CSA Stds C22.2#s 12, 25, 137
- Certified for:
- Wet Location Use
- Certified as:
- Portable Luminaire
- >11,500 Lumens; 50,000 Lux at 1 ft.
- · Lighthead Power:
- 36VDC, 2-3 Amps (A & C Models)





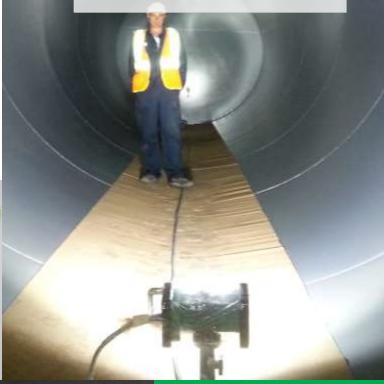




"We are in the middle of a turn around and they are using the one I have (the BRICK®) and they quoted, 'This light is not a Cadillac, this light is a Lamborghini.

Hopefully, this will help with getting things moving."

- ELECTRICAL SUPERVISOR







Accessories





Blast Shield



Roll Top Anti-Glare Diffuser



High Dome Diffuser



Kit Option - Rolling Resin **Carrying Case**



High Dome Diffuser and Body Wrap



Various Cord Lengths & Plug Options Available (Shown w/ NATO Plug Option)



Replacement **Blast Shields (12 Pack)**



Paint Overspray Bags (50 Pack)





| Mounting Knuckles





4 Mounting Locations



Mechanical or Magnetic Mounting Plates



Quad Pod-Hand Cart Mechanical Knuckle



Quad Pod-Hand Cart Magnetic Knuckle





Stands & Mounts





Magnetic Puck Mount



Ladder Mount



Tripod Mount [Base & 22" Riser] (Shown with Magnetic Knuckle)



Hand Cart Mount (Shown w/ 2 BRICKs. Double Yoke Topper & Knuckles)

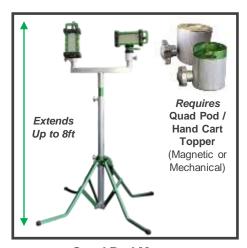




Modified A-Frame



BRICKCart[™] | CDI Portable Light Cart (flight line application)



Quad Pod Mount (Shown w/ 2 BRICKs, Double Yoke Topper, Knuckle & Puck Mount)



BRICKSKID

ZERO-Emissions EXPLOSION PROOF Light Tower





Product Features

- Zero Emissions
- No Noise
- No Drip Pans
- No Heat
- No Fueling/Re-Fueler
- Spark-Free Construction
- Secure Locker for Storage of Convertor/Cables During Shipment
- Independent Aiming of each BRICK®
- Ability to Remove a BRICK®
 (vessel entry / work light / independent rental)
- 360° Lighting of a +400ft Diameter Area
- Class 1 & 2, Div 1 Electronics/Plug receptacles
- Compact size: 6'x6', 2,250 lbs. retractable 17' mast
 - Note: 1,250 lbs. is ballast sealed in base for high wind/tip over protection
- Low Power Draw: 110/220VAC, 20 Amp
 Powers 4 BRICKs + 1 extra Plug-in BRICK
- Reduce Tripping Hazards
 Uses a SINGLE Plug-in cord
- *Options: Tow Bar/Rollers Lifting Eyes
 Ordinary Location Construction & Electronics











Western Technology

Portable Explosion Proof LED Work Light



Model 2106



Product Features

· Certified for:

Suitable for simultaneous use in...

- Class I, Div. 1 & 2, Groups C & D
- Class II, Div. 1 & 2, Groups E F, & G
- CSA Zones 1 & 2: Zones 20, 21, & 22

Conforms to:

- UL Stds 153, 8750, 844
- Certified to:
- CSA Stds C22.2#s 12, 25, 30, 137, 250.13
- Certified for:
- Wet Location Use, Type 6P
- · Certified as:
- Portable Luminaire
- >2,500 Lumens; 26,000 Lux at 1 ft.



- · Lighthead Power:
- LVLE: 21VDC, 800mA



"The BRICKette™ is an engineering marvel. It exceeds all the expectation that our shop requires from it."

- TANK MANUFACTURER





BRICKETTE Western Technology

Handles/Mounts, & Configurations











Long Slotted Handle (High Profile)

Long Slotted Handle



Short Slotted Handle (High Profile)



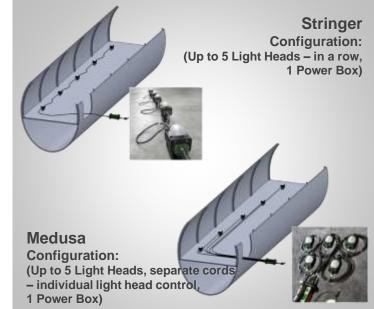
Long Magnetic Handle (High Profile)



Short Slotted Handle (Low Profile)



Long Magnetic Handle (Low Profile)





(Low Profile)

VARIABLE LIGHT CONTROL

Rheostat Option



KICK-IT TOUGH™ LED Safety Lights are offered with a rheostat option to adjust illumination output.

Options Include:

- Variable Light Intensity tune from low to maximum light output —
- Variable Light Color tune from low Kelvin temperature (e.g. 4000°K) to high Kelvin temperature (e.g. 7000°K)
- Blended Spectral Emissions adjust spectral emission for specific utility, such as usage in different atmospheres or illumination of varying substrate color









Western Technology

Portable Explosion Proof Inspection LED Work / Drop Light





Product Features

- · Certified for:
- Class I, Div. 1 & 2, Groups C & D
- Class II, Div. 1 & 2, Groups E F, & G
- CSA Zones 1 & 2; Zones 20, 21, & 22
- Conforms to:
- UL Stds 153, 8750, 781, 844
- Certified to:
- CSA Stds C22.2#s 12, 25, 137
- Certified for:
- Wet Location Use
- Certified as:
- Portable Luminaire
- >2,100 Lumen; 45,000 Lux at 1 ft.
- 25° collimating (refractive) optic
- Lighthead Power:
- LVLE-21VDC, 800mA, (A & C Models)
- 120VAC, 3A (B Model)







The STRIKER™

All-in-One Long Handle various cord lengths various plug options [shown w/ dome diffuser & Nato Plug Option]



The STRIKER™

various plug options

Solid State Short Handle various cord lengths

Non-Explosion Proof Power Box [Explosion Proof Power Box Available]









BODYLIGHT | Portable Explosion Proof Western Technology | Rechargeable Battery-Po

Rechargeable Battery-Powered Light





Product Features

- Certified Explosion Proof under UL844 by Intertek for use in...
- Class I, Div. 1 & 2, Groups C & D;
- Class II, Div. 1 & 2, Groups E, F, & G;
- CSA Zones 1 & 2; Zones 20, 21, & 22;
- Suitable for Wet Location use: Type 6P * Approved for Light Head, Battery Pack &
- Emitter Type (Visible Mode):
 COB LED / CCT: 5700° K

Battery Manifold

- Light Output (lumens/runtime):
- High (task): 2,500 lm / ~3.5 hrs
- Medium (work): 1,250 lm / ~7 hrs
- Low (passage): 625 lm / ~14 hrs
- Flash Modes (Medium-Low)
- Glow-in-the-Dark Panels
- **Battery-Powered**
- Safe to switch out battery in Hazardous Locations, recharge time: ~2.5 hrs

























BODYLIGHT

Western Technology | For NDT / NDI



Model 8910UVA



Detect FOD, cracks, leaks, microscopic holes, paint holiday & defects.



Product Features

- Same Product Features as the original BODYLight™
- + PLUS
- Visible Mode & UVA Mode:
- COB LED & 365nm UV LEDs
- Light Output Modes:
- Visible: High, Medium, Low & Flash
- UVA: High, Medium & Low
- UVA Activation Code:
- May be programmed with a code to activate/ deactivate UVA function

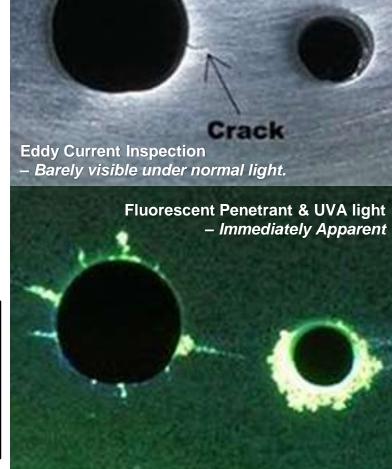
Note: UVA option requires operator wear PPE and confirmation required training has been completed. UVA 365nm can be hazardous to human health with extended unprotected exposure.











BUDYLIGHT

Western Technology | WT GERM KILLER®



Model 8910UVC







Product Features

· Same Product Features as the *original* BODYLight™

Except Only Emits -

- UVC Wavelength: 275nm Peak
- "Red" LEDs for visible assistance
- UVC Output Power
- at Bristle Cone: ~2.5 mW/cm²
- Bristle Cone
- Provides a quick reference for the user as to the effective sanitizing field distance from a surface & protect from scattered UVC light to the user and vicinity.

¹ WT GERM KILLER® kills germs & viruses almost immediately

(when held 4" from a hard surface)

1 It has been shown that a 1-second exposure of 265nm UVC light at 1.93 mW/cm2 was sufficient to induce a 100% germicidal effect on microorganisms. (Note: 262nm UVC radiation has been shown to be the peak germicidal wavelength.) Dean SJ, Petty A, Swift S, et al. "Efficacy and safety assessment of a novel ultraviolet C device for treating corneal bacterial infections." Clin Experiment Ophthalmol. 2011; 39(2):156-163. [PubMed: 21105972]

Designed + Manufactured in the USA



Note: UVC option requires operator wear PPE and confirmation required training has been completed. UVC 265nm can be hazardous to human health with extended unprotected exposure.



¥BODYLIGHT

Western Technology

ROI / Comparative Costs:WT GERM KILLER® -vsDisinfecting Spray System





No Flammable Chemicals No Toxic Residuals

No Long Wait Time

With >20,000 hours of maintenance free operation, the UVC BODYLight™ will have sanitized over 8,369,000 square feet of surface area from 4" away!

8910 UVC BODYLIGHT™

Only ~15¢ per hour to operate!

KILLS COVID-19 IN TUST OVER 1 SECOND

VS

GRACO® SANISPRAY HP20

Costs >\$10.84 per hour to operate!

(service-partners.com/sanitize-disinfect/)

Requires 10 minutes to Kill COVID-19

CONCROBIUM® BROAD SPECTRUM DISINFECTANT II Minimum surface wet-time of 10 minutes, per CDC cleaning guidelines.

Over \$216,000 spent on sanitizing liquid alone to disinfect 8,369,000 square feet!

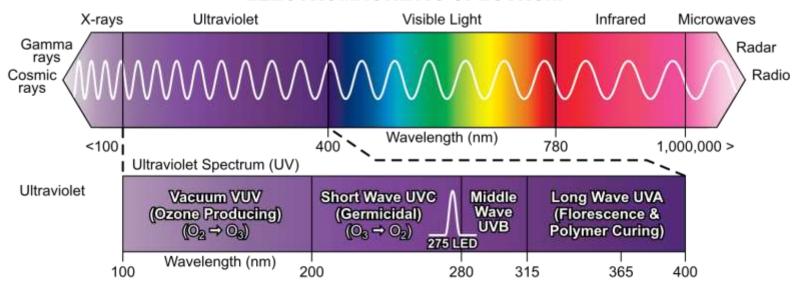
Requiring over 8,369 gallons of disinfectant!



BODYLIGHTWestern Technology



ELECTROMAGNETIC SPECTRUM



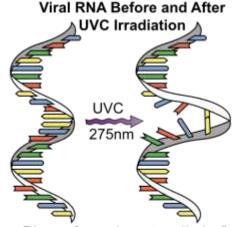


UVC light reacts with DNA/RNA killing COVID-19 and other microorganisms.

UVC breaks apart nucleic acid and forms dimers of C-C, T-T, and U-U, distorting the DNA/RNA molecule.



Requires 1.2-1.9 mJ/cm2 irradiance of UVC light to deactivate COVID-19



Dimers formed create a "bulge" in the RNA that stops its replication.

LINKALIGHT

(by Western Technology | LED Stringer Light System





Product Features

- Light Output:
- Variable Intensity Control (Dimmer): with continuous range of Luminous Flux:
- 600 to +6,000 lumens
- · Brightness:
- ~4,000 Lux to ~400 Lux @ 1ft
- Power Input:
- 120-277 VAC, 50/60 Hz
- Observed Beam Angle:
- ~100° (Floodlight Projection)
- Options / Features:
- Able to Plug end-to-end
- Daisy-chain lights together up to 250 ft
- Blast Shields, Diffusers, Dome Diffusers
- Variety of Mounting options available











CDI using LINKaLIGHT

to illuminate nose wheelwell of plane

SITE LIGHT Western Technology

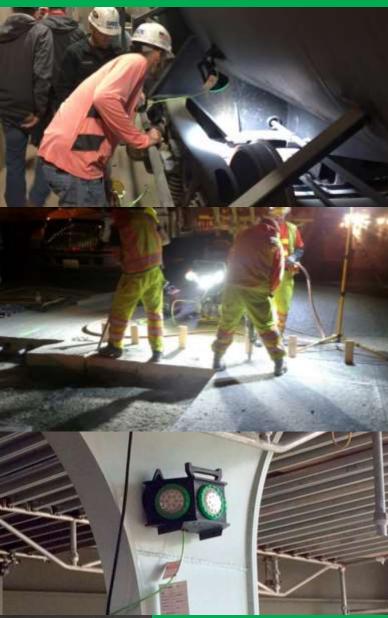


Product Features

- Temporary Jobsite Lighting for Ordinary Locations (Non-HazLoc)
- 150lbs-pull Magnets (industrial strength) for quick & sure placement
- Durable Polyurethane Construction
- Uses PAR38 LED Bulbs
- 12-24V AC/DC or
- 115V AC available









Industrial Strength)

4210LED Mountable LED **Work Light** (Single Lamp)



Western Technology | KICK-IT TOUGH™ LED Blast Light



" I am currently using

multiple 3400LED series

blast lights I've had about

two years... they are the finest lights I have used in over twenty years in the business!"

- CONTRACTOR





Replaceable **Blast Lenses** (Box of 12)

Product Features

- Light Output:
- 1,325 Lumens; 3,110 Lux @ 48"
- Spotlight Projection:
- 18° Refractive Optic Design
- Voltage Options:
- 3475-80: 12-24V AC/DC
- 3475-80/S: 110-220V AC
- Housing & Weight:
- 3475-80: ~2LB Aluminum Body, Polyurethane-wrapped & Bumper
- 3475-80LW: ~1LB Delrin Body, Polyurethane Bumper
- Replacement Parts:
- Pyrex Blast Lenses (Box of 12)
- Polycarbonate Lenses (Box of 12)
- Halo Bumpers
- High & Low Stanchions
- Polycarbonate Lenses



Model 3475-80/X* 16.2 TLP

[Complete System Option] (LED Blast Light, 16/2 EC Green Cable, Twist Lock Plug) *X = Various cable length



Model 3475-80LW

Light Weight

All Delrin Body

Designed + Manufactured in the USA

(LED Blast Light, Cable, Power Box, & Plug)

Model 3475-80/SX*

*X = Various cable length

[Complete System Option]



ABRASIVE BLAST LIGHTS

Available from Western Technology













Model 3600 Halogen No-Air Aluminum Blast Light





DEADMAN CONTROLS

2-Wire, 3-Wire & 4-Wire configurations

Included with each: (unique ball & chain designed for safety and ease of use)





1001-REP-3K: 3-Wired Repairable Electric Deadman Control (Abrasive Blast)



1004HC Wrist-EZ:
Repairable
Electric Deadman Control
(Abrasive Blast)



1001-4K: 2-Wired Sealed Electric Deadman Control (Abrasive Blast)



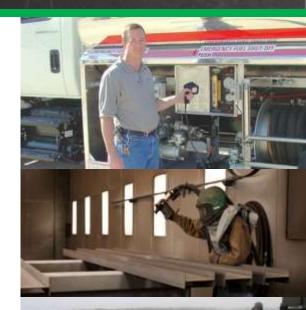
Apollo4: 4-Wired Sealed Electric Deadman Control (Abrasive Blast)



1001-REPK: 2-Wired Repairable Electric Deadman Control (Abrasive Blast)



1003 Pistol Grip: 2-Wired Sealed Electric Deadman Control (Fueling, Runway Control, Drone launch)









ALSO AVAILABLE

Conventional Battery-Powered Flashlights & Headlamps



Model 99220 LED Rechargeable Flashlight "The SPOTTER™"



Model 7475
Rechargeable Industrial
LED Flashlight



Model 7471 Rechargeable LED Spotlight (IP67 – floats & submersible)



Model 7460
Intrinsically Safe
Rechargeable LED
Flashlights (Spotlight)



Model 7465
Intrinsically Safe
Rechargeable LED
Flashlights (Floodlight)



Model 7710 HALO LED Hard Hat Light



Model 7445
Intrinsically Safe
3AA LED Headlight



Model 7701HD Intrinsically Safe LED Headlamp



Model 7704
Intrinsically Safe
Multi-Function Headlamp

OIL & GAS Exploration, Production & Maintenance













"Immediately after receiving the first light we ordered, I requested a second one as the performance was absolutely incredible.

"The light has been a big hit on the rig and other departments are always asking to borrow ours. I plan on ordering several others for them. The magnetic knuckle really makes tank entry a breeze.

"Please keep in contact with us, especially if you have any new products that are generated. Thanks for all your help!"

- SHIP'S CHIEF MATE

OFFSHORE DRILLING RIGS Lighting for Confined Spaces & Hazardous Locations

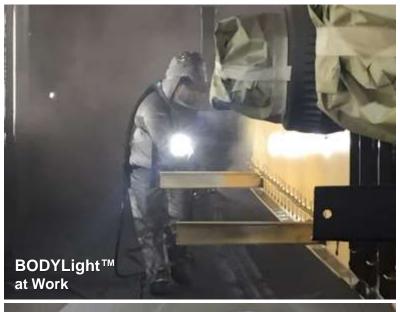






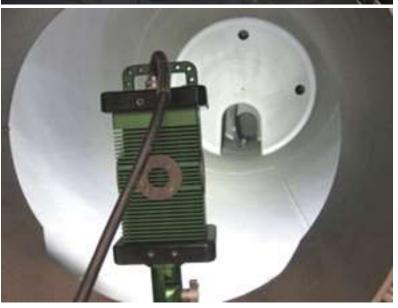


STORAGE TANKS & TRAILERS Fabrication & Maintenance



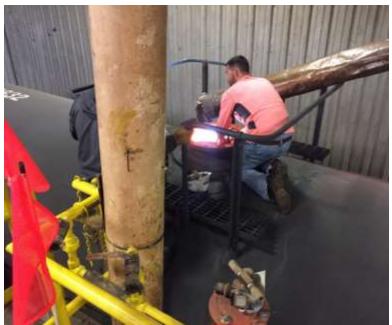








RAILCAR Manufacturing, Maintenance & Inspection



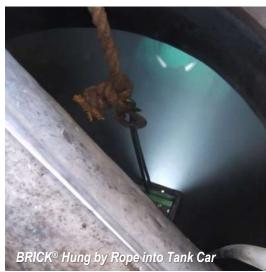












CHEMICAL TANKS

Manufacturing, Maintenance & Inspection



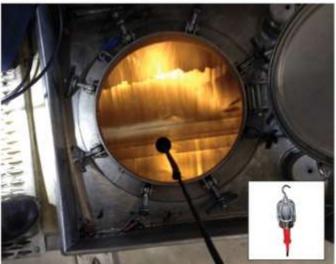












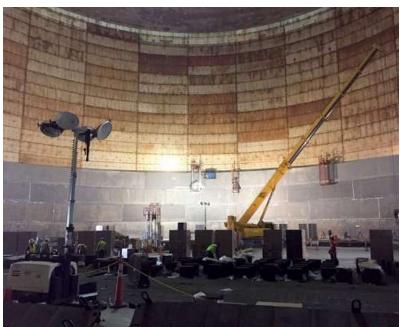
Inspecting Chemical Tank: Incandescent Light



Inspection Chemical Tank: The STRIKER™

CHEMICAL PLANTS & REFINERIES

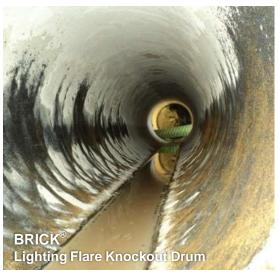
Construction, Maintenance & Inspection





"...We utilized the 9610C - Explosion Proof LED light head (BRICK®). I have included some pictures...from inside our Hot Lime Softener & Line Cleaning, Flare Knockout Drum & Flow Splitter. We had excellent feedback on the BRICK® Light, everyone who used it was very impressed with the illumination & portability. We are going to use them again in the upcoming Plant Shutdown May 2014. Stay tuned for more feedback!!"

- REFINERY CUSTOMER







ELECTRIC POWER PRODUCERS

Coal, Nuclear, Hydro, Natural Gas & Wind

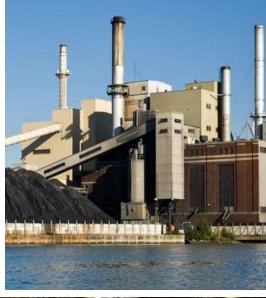














UTILITY WORK

Gas | Water | Power





"Here are the responses I've received on the BRICK's® performance:

Portability: Does not need to be on a stand.

Durability: Can be accidentally knocked over and still performs.

Light output: Outstanding.

Adapters: Stands, tripods, etc are all well made.

Heat Sink: Unit cools quickly and can be stored without much down time.

Cord: Strong & long enough to meet the demands of the field.

Overall the best outside lighting in/out of a gaseous atmosphere anyone has used."

- DISTRIBUTOR FOR GAS CUSTOMERS









MARINE

Ship Building, Repair & Maintenance













AVIATION & AEROSPACE

Aircraft Manufacturing & Maintenance

















LARGE AREA SCAFFOLDING WORK

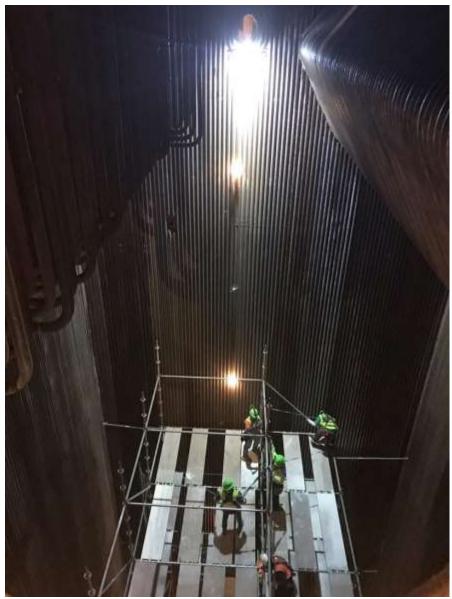
High Performing & Reliable Lighting with Easy-to-Position Mounting Options











IMPRESSIVE AREA LIGHT

The BRICK® Illuminating a Mill at 200 Feet - powered by truck battery!

CK®

"The BRICK® lights worked well in our application and we are very satisfied with their performance. We will use them in the future for this job."

- CONTRACTOR

BRICK® - OFF







CONTAINMENT/CONSTRUCTION Lighting for Confined Spaces







CONTRACTORS/FABRICATORS

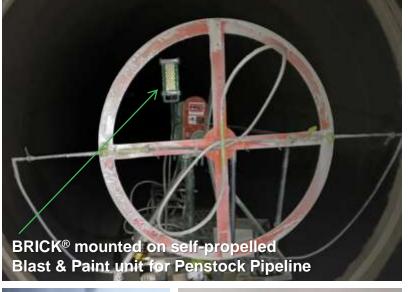
Abrasive Blasting, Coating, Painting & Hydro-blasting



















WATER & WASTEWATER TREATMENT

Wet Location Certified Lighting













ELECTRIC POWER PRODUCERS

*List of Customers who have purchased Western Technology Product(s)



*This is a partial list of customers who have purchased Western Technology product(s). The product(s) was purchased by a department, division, or group within the larger organization. The use of a logo does not constitute endorsement of any kind by these organizations. Logo use is simply to visually list names of companies or organizations that have chosen Western Technology products as lighting solutions.

PETRO CHEMICAL/REFINERIES

*List of Customers who have purchased Western Technology Product(s)













Marathon Petroleum Corporation

































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*List of Customers who have purchased Western Technology Product(s)









































































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RENTALS AVAILABLE

Tight Budget? Rent Our Portable Work Lights.

1-800-654-5483

Call TODAY for Rental Availability in your area

Network of Distributors and Rental Partners Across North America

Our Portable LED Work Lights, known for their "tool-like" reliability, are also available for rent.

We have a network of distributors and rental partners across the U.S. and Canada. This is a cost-effective way to work with our portable LED work lights. Call us today to see if rentals are available in your area.





THERE'S A BETTER SOLUTION



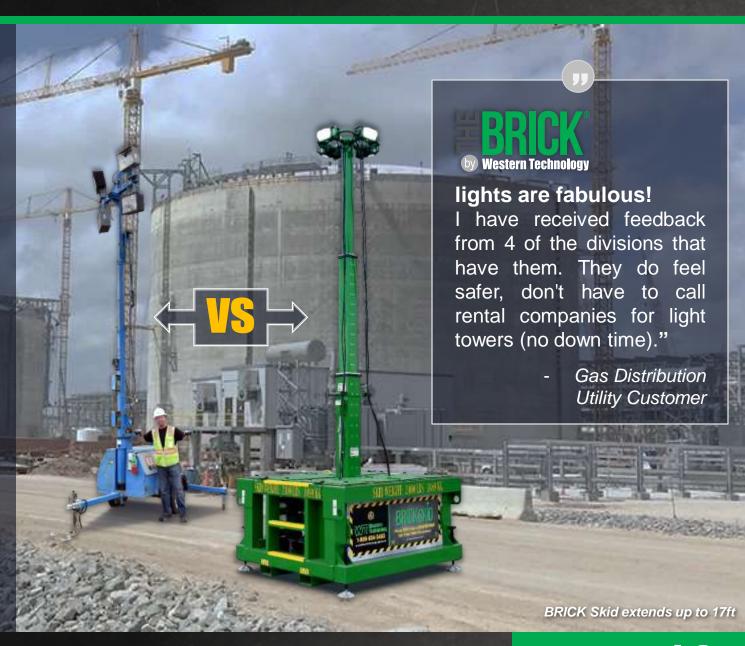


BRICKSKID

Benefits of Switching

Product Features

- Zero Emissions
- No Noise
- No Drip Pans
- No Heat
- No Fueling/Re-Fueler
- Spark-Free Construction
- Secure Locker for Storage of Convertor/Cables During Shipment
- Independent Aiming of each BRICK®
- Ability to Remove a BRICK®
 - o (vessel entry / work light / independent rental)
- 360° Lighting of a +400ft Diameter Area
- Class I & II, Div 1&2 Electronics/Plug receptacles
- Compact size: 6'x6', 2,250 lbs. retractable 17' mast
 - Note: 1,250 lbs. is ballast sealed in base for high wind/tip over protection
- Low Power Draw: 110/220VAC, 20 Amp
 - o Powers 4 BRICKs + 1 extra Plug-in BRICK
- Reduce Tripping Hazards
- Uses a SINGLE Plug-in cord
- *Options: Tow Bar/Rollers Lifting Eyes – Ordinary Location Construction & Electronics



TESTIMONIALS

See What Our Customers Have to Say



"We are in the middle of a turn around and they are using the one I have (the BRICK®) and they quoted, 'This light is not a Cadillac, this light is a Lamborghini..."

- ELECTRICAL SUPERVISOR



"The BRICK® lights worked well in our application and we are very satisfied with their performance. We will use them in the future for this job."

- CONTRACTOR



"The BRICKette™ is an engineering marvel.
It exceeds all the expectation that our shop requires from it."

- TANK MANUFACTURER



"I am currently using multiple 3400LED series blast lights I've had about two years... they are the finest lights I have used in over twenty years in the business!"

- CONTRACTOR



"It is without a doubt, every time I needed an innovative solution for a lighting application, Western Technology Lighting committed to meeting the requirement and delivered! As requested, on schedule, no issues! The WTL products, the team, the culture is impressively focused on meeting the customers requirements".

-TODD A. CANTERBURY, SYSTEMS ENGINEER, 2005-2020 THE BOEING COMPANY

















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