

Ericson mfg

Jobsite Lighting

Commercial Construction Lighting
Industrial Lighting – String & Installed
Harsh & Hazardous Lighting Solutions

Broadest Selection of Jobsite Lighting in the Industry



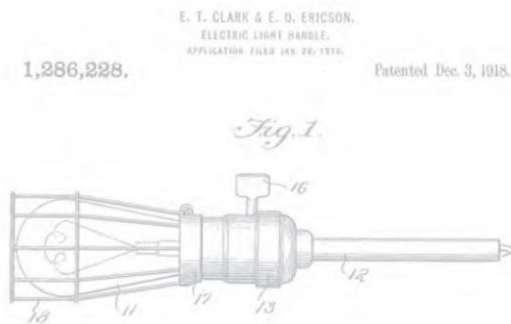
History & The Ericson Difference

1916

- Founded in 1918
- 4th Generation Family Owned & Operated
- Manufacturing in Willoughby, OH
- From our start Ericson's focus has been worksite safety
- Innovative Patents & Technology Introductions Through the Years



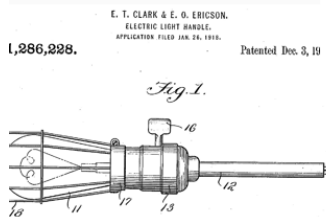
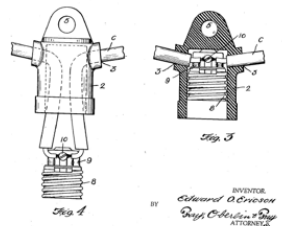
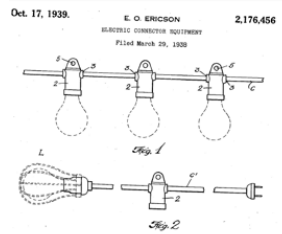
First Logo



The Rubber industry brings Edward Oscar Ericson (founder of Ericson Manufacturing) to Akron, Ohio where his awareness of worksite safety hazards brought forth inspiration to develop products for a safer workplace.

....from innovative patents to worksite safety....

1918 – 1930 Patents



1930 Catalog

C & E STANDARD MULTIPLE OUTLET CORD

Capacity 110 Volts, 560 Watts

No.	Length	Number Socket Outlets
2425	25 feet	3
2450	50 feet	5
2500	100 feet	10

Carton, 2. Standard Package, 4.

Special Cords, as to size, length and number and spacing of outlets, can be furnished to meet your special needs. The above units can be furnished of No. 14-SJ wire. Prices on request.

C & E STANDARD PORTABLE LAMPS

C & E NO. 600 SERIES PORTABLE LAMPS
Approved by Underwriters' Laboratories—Complete Units Include Handle, Socket and Guard.
Rubber Handle with C & E No. 6-R SOCKET with Cord Grip Clamp.

For Cords Up To 1 1/2 in. Diameter No. 600-R

No.	With No.	Watt	List	Carton	Std.	Wt.
600	103	Open Guard, 75 Watt	\$1.90	12	24	18
600-R	103-R	Reflector Guard, 75 Watt	2.00	12	24	18
600-S	103-S	Open Guard and Switch, 75 Watt	2.15	12	24	18
600-RS	103-R	Reflector Guard and Switch, 75 Watt	2.30	12	24	18
617	117	Open End Guard, 60 Watt	2.20	12	24	18
617-S	117	Open End Guard and Switch, 60 Watt	2.35	12	24	18

all Watt No. 100 25 Watt No. 100-M 40 Watt No. 100-R 100 Watt No. 100 100 Watt No. 100-S 100 Watt M. T. No. 111-M

30 Watt No. 71 75 Watt No. 79 100 Watt No. 79-N 100 Watt No. 79-P

No.	Open	Reflector	Watt	List	Carton	Std.	Wt.
100	Open		100	\$1.15	12	24	18
100-M	Reflector		100	1.25	12	24	18
100-R	Reflector		100	1.35	12	24	18
100-S	Open		100	1.45	12	24	18
100-M	Reflector		100	1.55	12	24	18
100-RS	Reflector		100	1.65	12	24	18
111-M	Open		100	1.75	12	24	18
111-M	Reflector		100	1.85	12	24	18
111-M	Open		100	1.95	12	24	18
111-M	Reflector		100	2.05	12	24	18
111-M	Open		100	2.15	12	24	18
111-M	Reflector		100	2.25	12	24	18
111-M	Open		100	2.35	12	24	18
111-M	Reflector		100	2.45	12	24	18

C & E SAFETY PLUGS (All Rubber)
(Patents Issued No. 2061190)

The C & E Safety Attachment Plugs are made to give longer service—be dependable during daily duty or emergency—make the small repairs necessary—save time, work and money—the Last Word in Plugs. There are no rivets to loosen by spreading the blades in a wire wall receptacle, they are held firmly and permanently in an unbreakable hard rubber insert, which fits into a tough rubber jacket. This rubber jacket has a flexible shaft which takes the wear of the cord and has a special oil and grease resisting flexible latex inner body. The Cord Grip Clamp removes all tension from the connections and allows one to yank the plug from the receptacle without any danger of shorts and breakage. Pronounced by engineers to be the BEST Plug made. Standard with industrial, Railroad, Public Utilities, etc.

No.	15-P	15-PC	15-POL	15-T	15-TC
C & E SAFETY PLUG, Parallel Blades, Cords up to 9/16 in., 15 Amp, 125 Volts, 10 Amp, 250 Volts					
	List Each	List Each	List Each	List Each	List Each
	\$0.30	\$0.40	\$0.50	\$0.60	\$0.70
	Carton	Carton	Carton	Carton	Carton
	100	100	100	100	100
	Std. Pkg.	Std. Pkg.	Std. Pkg.	Std. Pkg.	Std. Pkg.
	16	16	8	8	8
	Wt. Lbs.	Wt. Lbs.	Wt. Lbs.	Wt. Lbs.	Wt. Lbs.
	16	16	8	8	8

Over 100 Years of Patented Safety Firsts:

- Industry's 1st insulated guard
- Industry's 1st rubber hand lamp
- Industry's 1st portable GFCI devices
- Industry's 1st dead-front, back-wired plug
- Industry's 1st 4-way insulated electrical box
- Industry's 1st voltage monitor for GFCI devices
- Industry's 1st explosion and vapor proof hand lamp
- Industry's 1st ground and continuity monitor devices
- Industry's 1st anti-microbial safety electrical products
- Industry's 1st low voltage LED XP string light
- Award winning e-Cart PTU

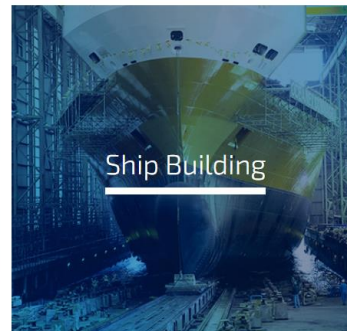
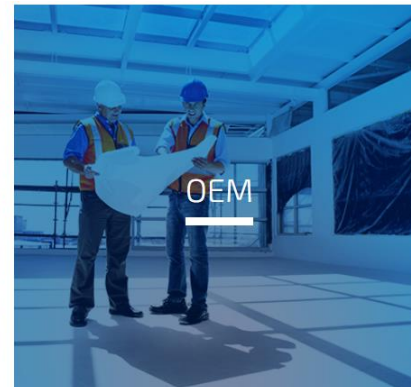
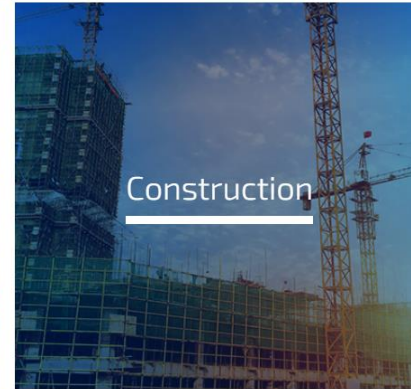
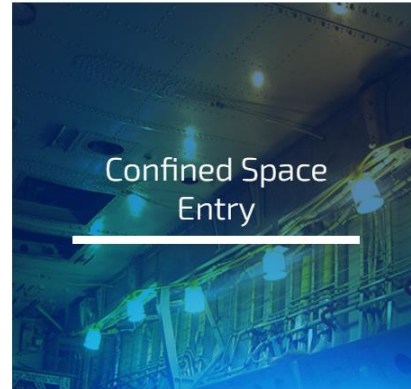


2023: Where we are Today

- Factory in Willoughby, Ohio (*20min East of Cleveland*)
- Continue to manufacture durable & high-quality products for the harshest environments
- Products are tested to the highest standards to comply with:
 - NRTL: UL, ETL, CSA
 - OSHA, NEC, NSF & More
 - ISO 9001:2015
- **Over 97% of our products are Made in USA and Canada!**



Industries Served



Temporary Power Distribution for Jobsite Lighting and Power Needs

① Jobsite Power

PTU

Power Transformation Units convert 480V or 600V power, to lower voltages used for portable tools and lighting.

② Jobsite Power

PDU

Power Distribution Unit provide local power with overload, open neutral protection and GFCI protection for 120, 240, or 208V receptacles.

③ Jobsite Lighting

Lighting

Ericson provides a myriad of lighting solutions, from stringlights and baylights to handlamps and hazardous area fixtures.

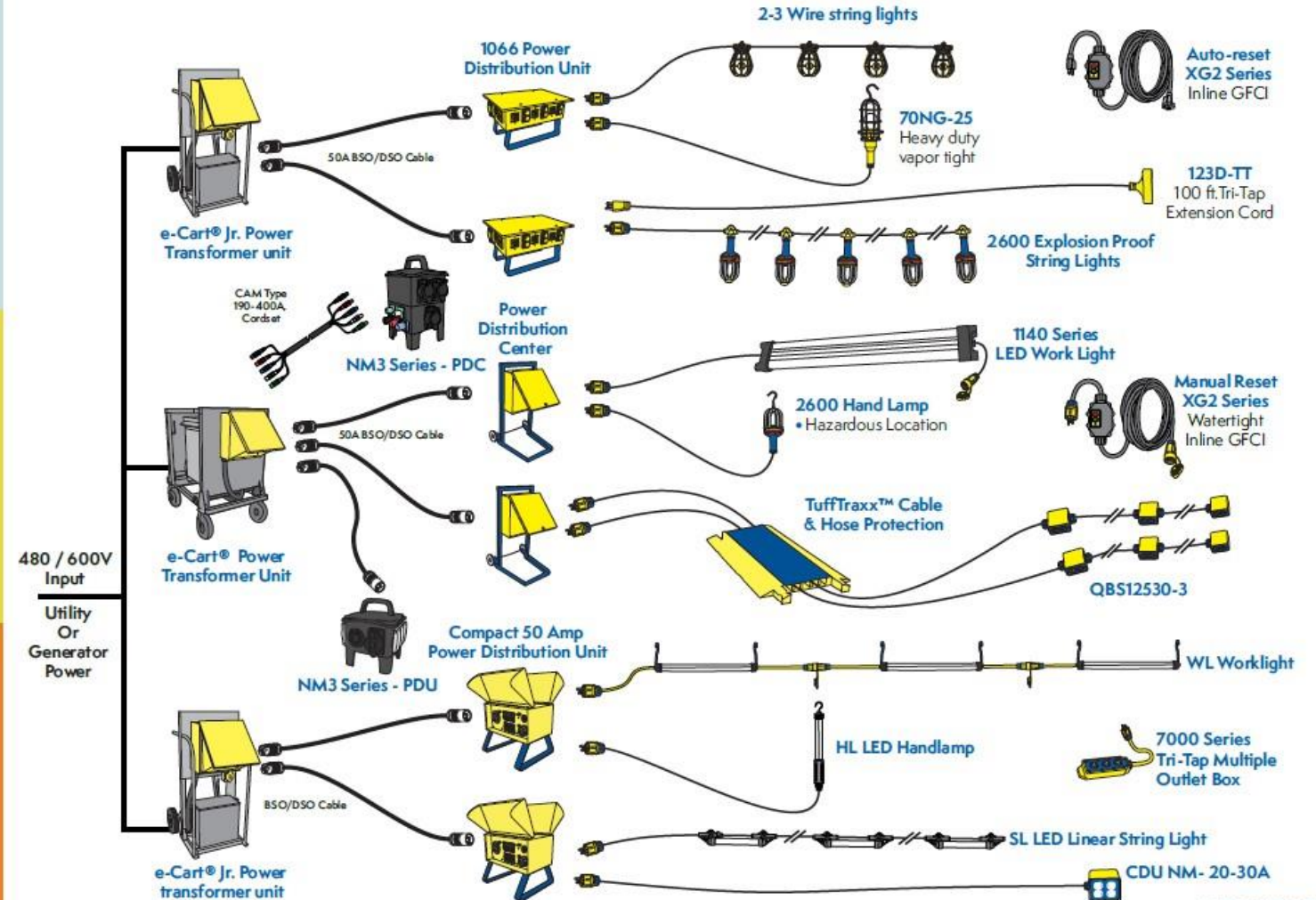
④ Portable Power

Cordsets

Factory assembled solutions provide safe, reliable NEC, and OSHA Code Compliant GFCI & AEGCP cordsets.

How it works *together*.

For over **100 years**, Ericson has designed and engineered innovative products with a keen focus on worker safety. With decades of experience developing robust products for the most demanding applications, Ericson products deliver value through their exceptionally long service life and safety. Below is an illustration of how Ericson products All Work Together to deliver safe, reliable power and lighting to critical temporary applications.



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Industrial Jobsite- Temporary Lighting

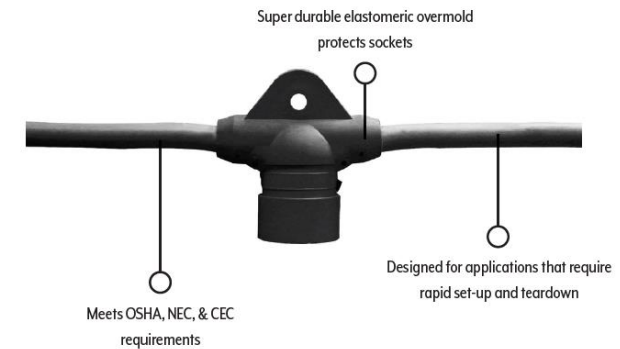
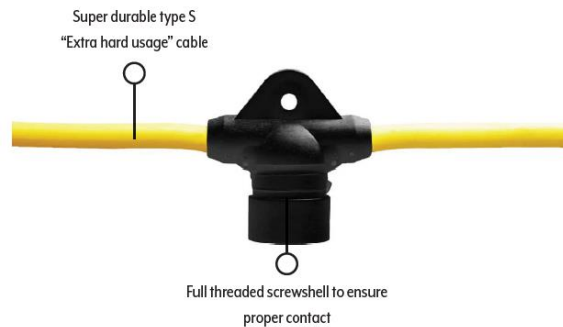
Safely Illuminating Commercial Construction
Sites for Nearly 100 years

At Ericson, we know Jobsite lighting



Industrial String Light: HD Series

- Used by the Navy since before WWII
- Heavy Duty Screw Shell Style Stringer
- Standard 50FT & 100FT Lengths
 - Custom Lengths & Drop Spacing Available
- Power Drops Available
- Metal Wire Guards to NEMA 3R Rain Guards
- 14/3 & 12/3 AWG SEOW Cable
 - Specialty/Premium Cable Available: Super Vu-Tron, Super-Trex, LSZH
- cULus & CSA Certified



211-P vinyl dipped guard



211 wire guard



215 rain guard (60W max)

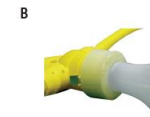
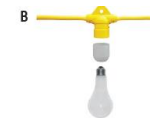


Perma-Tite® 2 watertight plug and connector



Related Products:

Part Number	Description	Label
SLBLED-60	11W 1150 lumen LED damp location light bulb	A
SS-HD	Rubber socket sleeve, weathertight seal	B
RFID	RFID tagging service	C
SLHK-1	String light hang kit	D



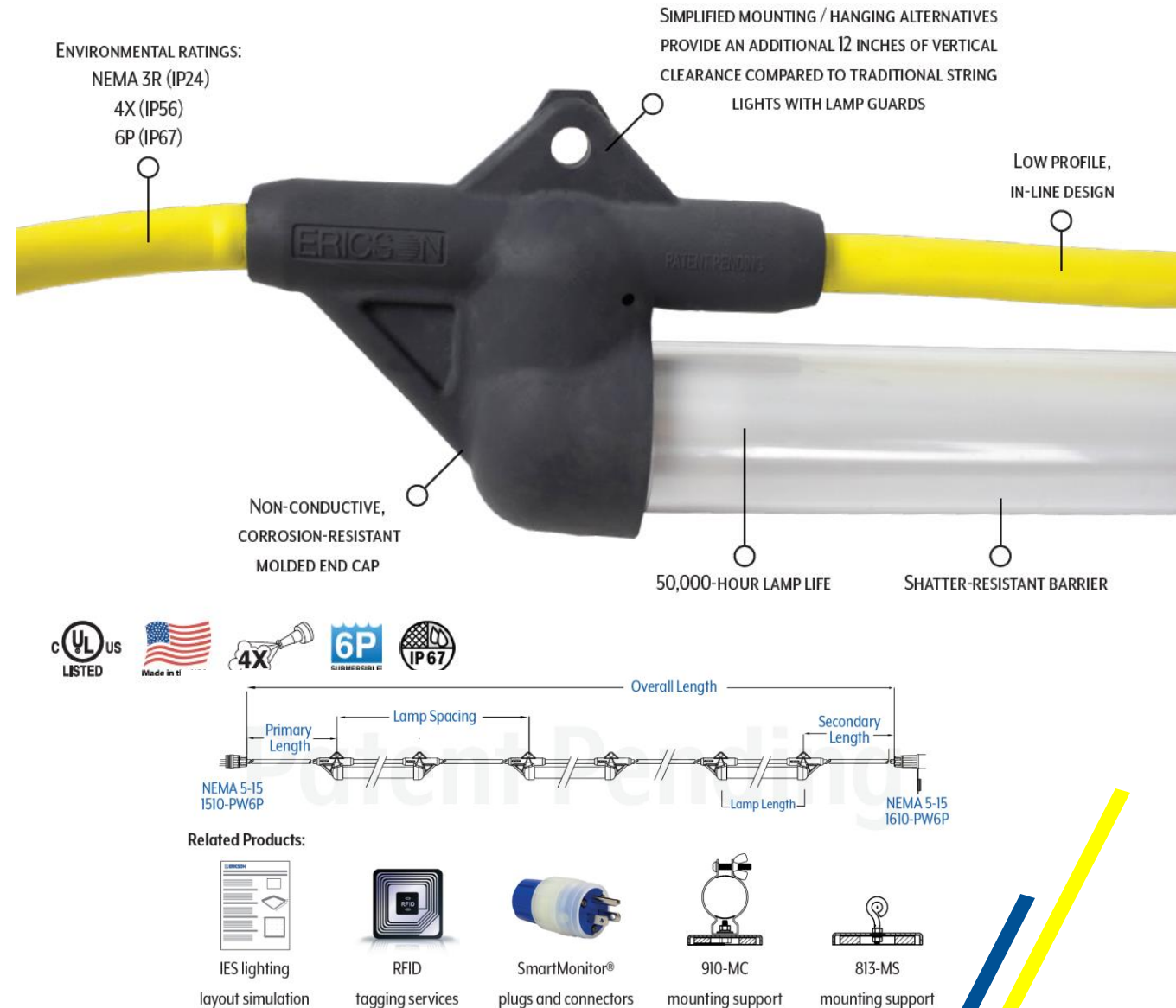
Wide Area: WL Series

- Industrial Grade LED WL Wide Area Light
- Nema 3R, Damp Location Listed
 - 200 Degree Directional Light Output
 - 360 Degree omni-Direction Light Output
- 120-277V Rated Driver
- High Output LED Light Engine
 - 1FT Tube = 2000 Lumens
 - 2FT Tube = 4250 Lumens
- Feedthrough allows daisy chaining of multiple fixtures



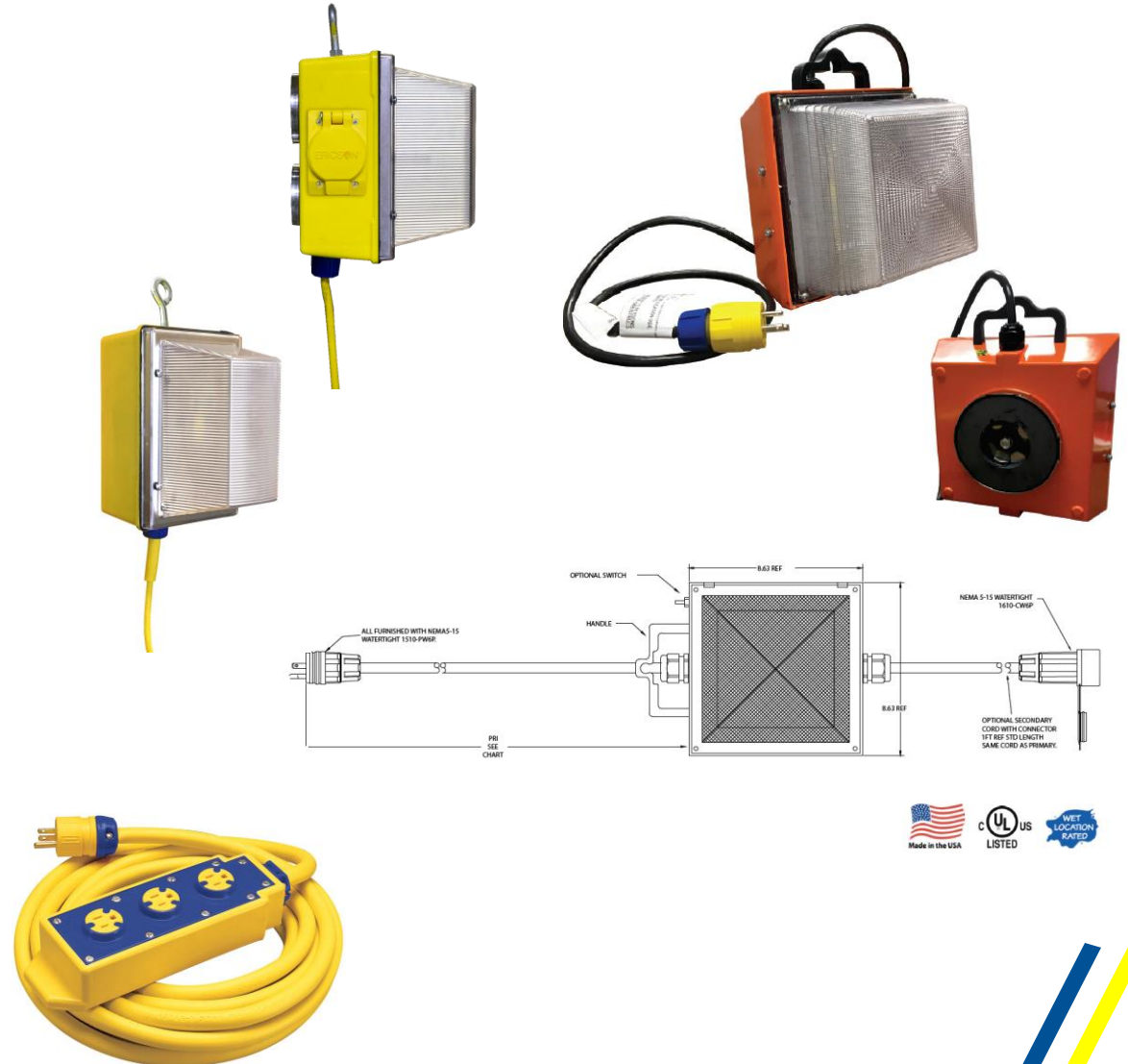
Industrial String Lights: SL Linear Series

- Industrial Grade Linear String Light
- Linear Profile Mitigates Snag/Catch Points
- Proprietary LED Design = Theft Deterrent
 - 200 Degree Directional Light Output
 - 360 Degree omni-Direction Light Output
- High Output LED Light Engine
 - 1FT Tube = 2000 Lumens
 - 2FT Tube = 4000 Lumens
- 120-277V Rated Driver
- Highly Configurable/Customizable:
 - Drop Spacing & Drop Count
 - Premium Cable Options: SuperVuTron, LSZH
 - Cable Printing



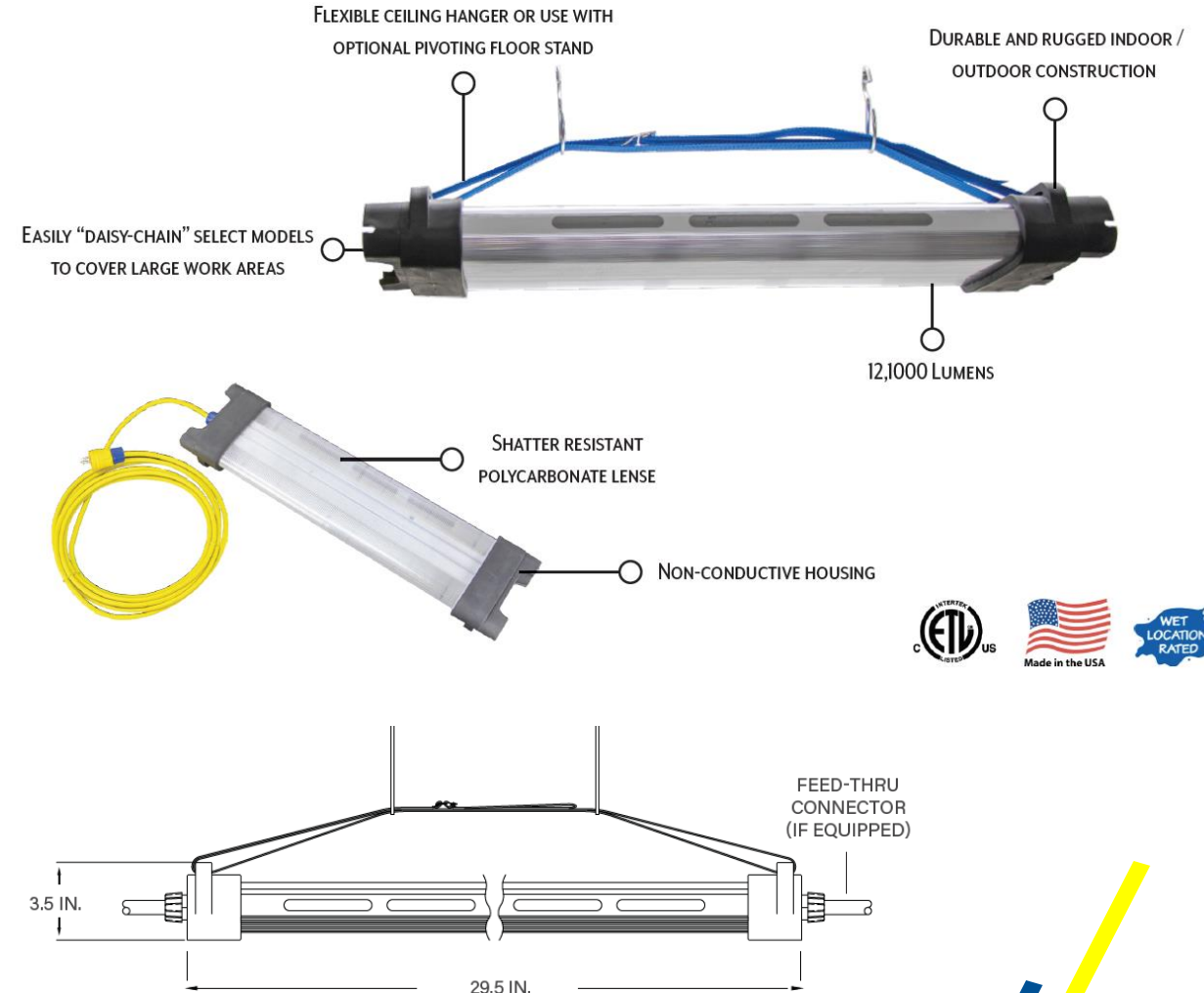
Wide Area Work Lights: 1000 & 1001 LED

- Industrial Grade LED Wide Area Lights
 - Outdoor Wet Location Rated
- 1000 Series – 50w LED, 6,450 Lumens
- 1001 Series – 25w LED, 3400 Lumens
- 1000F EMBT Series – 26W, 3600 Lumens
 - 90 Min Emergency Back-up @1800 Lumens
- Built-in Receptacle
- Feedthrough allows daisy chaining of multiple fixtures
- 6, 25 & 50FT Primary Cord Available
- Magnet Mount For Safe Mounting
- 7000 Series – customize for lighting/power
 - L5-15 for Lighting, Two 5-20 Rcpts for power



Wide Area: 1239/1140 Series

- NEMA 4X & Wet Location Rated
- 120-277V Rated Driver
 - Low Voltage (12V) Available
- 2FT (1239) Lumens = 12,000
- 4FT (1140) Lumens = 24,000
- Daisy Chainable Fixture
- 90 Minute Battery Back Up Emergency Egress Available
- Variety of Accessories and Mounting Options
- cETLus Listed Product
- Perfect for Emergency Egress



Industrial Grade Hand Lamps – 7 and 9 Series

- Industrial Hand Lamps
 - Used in areas where extended light is necessary
 - Perfect for Low Temperature Applications
 - Molded Flexible Handle –
 - Wide Temperature Range
 - Rugged design.
 - Resistant to worksite Chemicals.
 - Available with (9 series) N5-15 Receptacles
 - Optional Switch Available
 - 120v & 12v options
 - Accommodates up to 14/3SOW cord
 - cETLus Listed for US and Canada
 - Customization Options



7425-R



9425-R

Replacement Parts



104-R



710



44-W



79

Industrial Grade Linear LED Handlamps

- New HL Series LED Hand Lamp
 - 3 Sizes
 - 6" (HL06), 1' (HL11), 2' (HL22)
 - 3 LED Wattages & Lumen Outputs, 4000K
 - 5.5w @980lu, 12w @2000lu, 25w @4250lu – 120V
 - Highly Efficient +164 Lu Per Watt
 - 200 & 360-Degree Beam Spread
 - Environmental Ratings – Wet/Damp Location Listed
 - 3R (IP24)
 - 4X (IP56)
 - Heavy Duty Cord – 16/3 SOOW
 - Feed-Through Capable
 - Highly Configurable – (CCT, Cord, Voltage)



Industrial Grade Handlamps – Vapor Proof

- Vapor-Gard – 70-N, 1948 and 1924 Series
- Industrial Hand Lamps – 70-N (120V), 1948 & 1924 (12V)
 - Used in areas where extended light is necessary
 - Perfect for Low Temperature Applications
 - Molded Flexible Handle –
 - Wide Temperature Range
 - Rugged design
 - Resistant to worksite Chemicals
 - Glass Globe
 - Heat and Impact Resistant, Threads into Handle
 - Heavy-Gauge Guard w/Zinc-Chromate Plating, Resists Corrosion
 - Water-Tight Strain Relief
 - Pre-wired with Molded Plug
 - Product Customizations Available
 - LV 12v Trans w/Grounded Metal Shields



1924 Series

70-N & 1948 Series



Replacement Parts

Description	Catalog Number
Quik-Latch guard	703
Glass globe	707
Handle only, no socket, no cord nut/grommets	708
Socket with pigtail	44-W
Repair Kit with socket tool	712
12 V 75W incandescent bulb	1935-12

Industrial Grade Hand Lamps – Flood & Spot Lighting

- 1917, 1918 & 1950 Series – Spot and Flood Hand Lamp w/50' Cord

- **Spotlights - 30-degree spot**

- 1917-12 & -12S (with and without switch)
 - 30w & 120v Primary w/ 12V LV, Spot (30-Degrees Spot)
 - 9w LED = 5000k
 - 1950-12 -12v CF (crowsfoot)
 - 9w LED (Spot, 5000K)

- **Flood Lights – 60 & 80-degree flood**

- 1918-12 & -12S (with and without switch)
 - 30w & 120v Primary w/ 12V LV80-Degrees Flood)
 - 9w LED = 5000k

- Impact resistant, non-glass lens for food & beverage applications
 - Large rubberized cushion will not mark or scratch surfaces
 - Nylon non-metallic body
 - Rubberized in-line transformer

- GNC-B – Gooseneck Clamp



1950-12



GNC-B
Gooseneck Clamp



1917 & 1918 Series

Portable Low Voltage Transformers

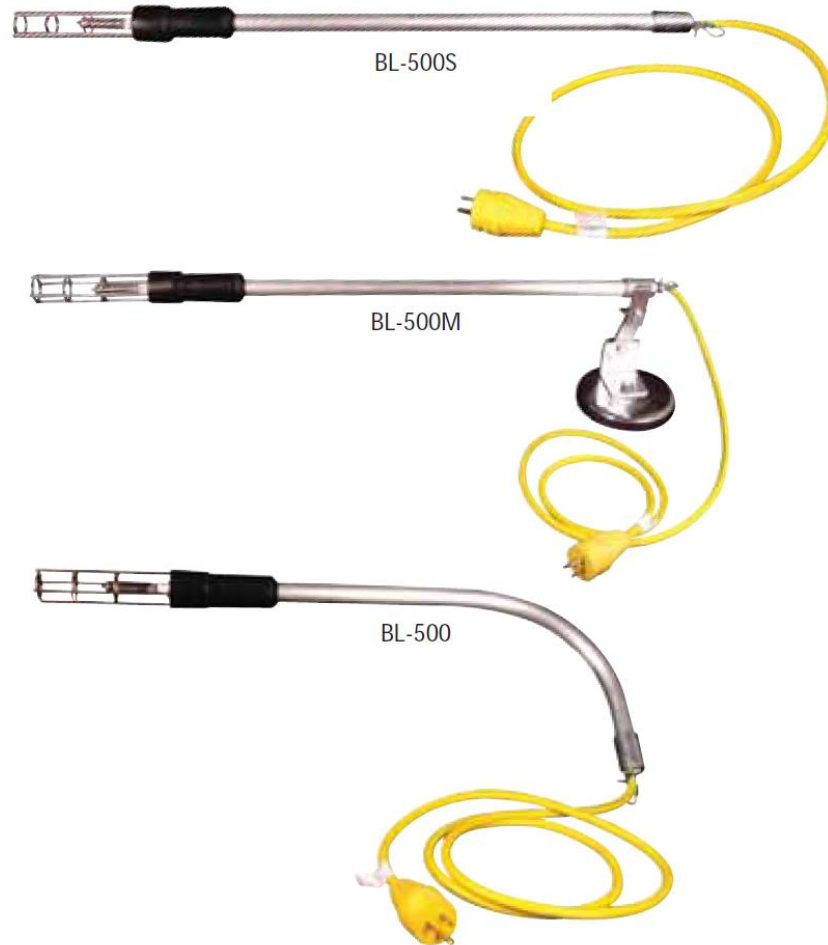
- 1940 & 1941 Series 120-12V Low Voltage Lighting Transformers
 - High Impact, Non-Conductive Corrosion Resistant Enclosures
 - Nema 4X
 - Low Voltage Receptacles operate independently & have overload protection
 - 6' Primary Cord
 - Weather Proof Receptacles – (N5-15 & Crowsfoot)
 - 1940 Series –
 - 120 – 12V – Operates 2 LV Lamps
 - 1941-12
 - 120 – 12V – Operates 4 LV Lamps

OSHA 1926.405(a)(2)(ii)(G): “Portable electric lighting used in wet and/or other conductive locations, as for example, drums, tanks, and vessels, shall be operated at 12 volts or less.



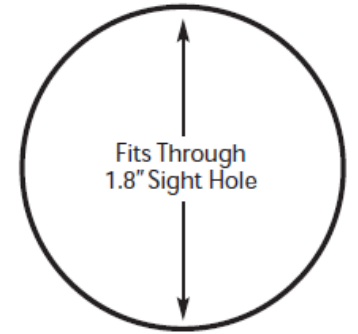
1941-12

Boiler Inspection Lights



FEATURES:

- Extra bright light - 500 watt tungsten
- 8800 lumens
- Curved handle allows light to reach into the farthest corner
- Small diameter fits through site hole (1.8" Dia. Max)
- NEMA 5-15 plug molded cord
- 120 volt operation
- Welded steel cage protects bulb
- Grounded metal tube handle
- Not for hazardous locations
- Use GFCI inline for confined space use
- 5' SOW cord for long service life
- Molded 5-15 plug



Selection Guide

Item	Description	Product Picture
104-R	Alternate reflector guard (optional)	
BL500-G	Replacement Guard	
BL500-L	Replacement Bulb, 500 Watt	
BL500-MAG	Replacement Magnet Kit	

Note: Not for retrofit of non-magnet lights



Distributor Countertop & Store Options

Countertop:

- Wiring Device PowerPaks (plug & connector in tube)
- Wiring Device Selection Mats (22X16)
- Gravity Feed Displays



POWERPAK
25 Plug and Connector Tubes
Spec cards



Slatwall & 2-Sided Floor Stands:

- Various Product Merchandising Options
 - 18" Two-Sided Spinner.
 - 2', Two-Sided with Casters.
 - Slat Wall Mount – Tiled Wall w/Support brackets (not shown)

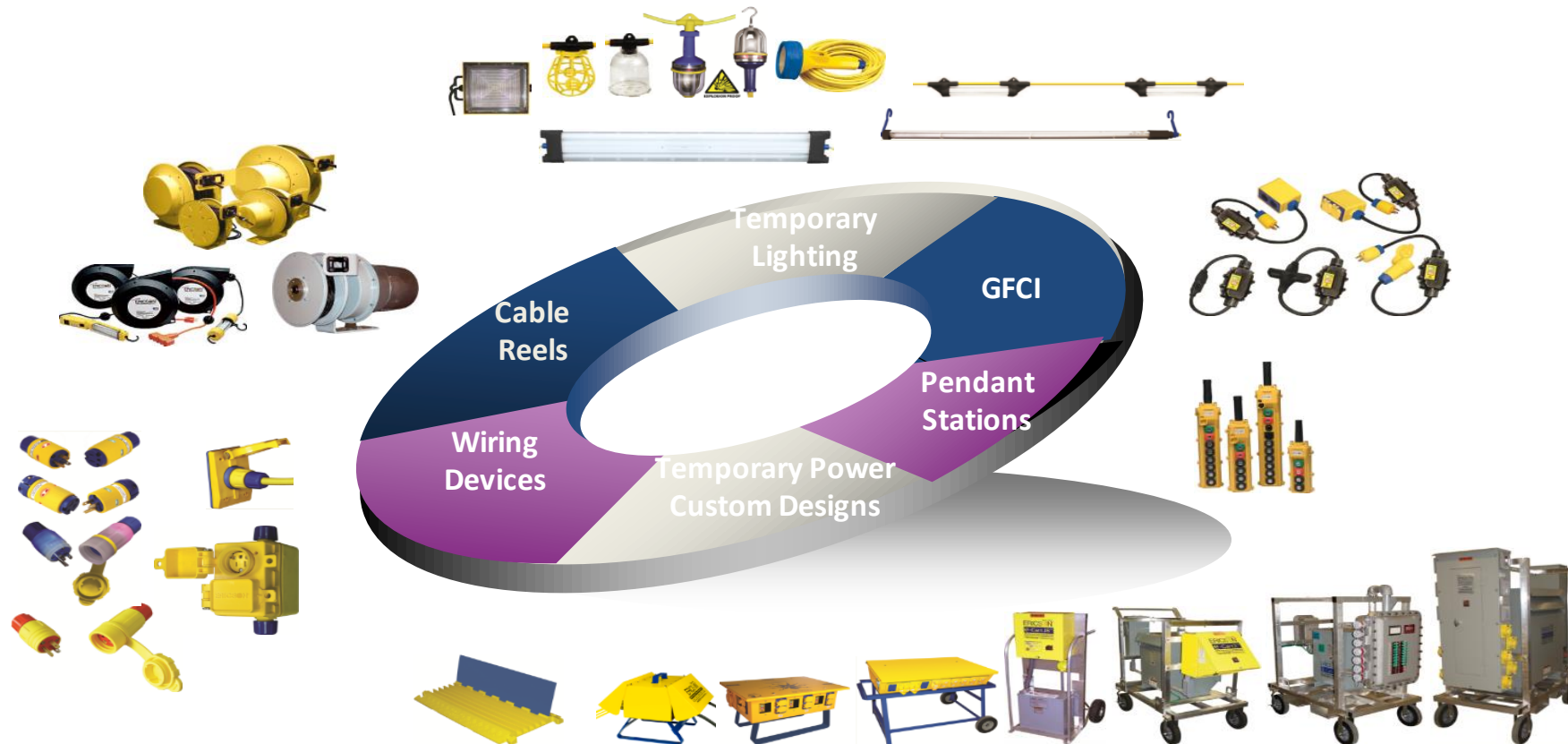
Product Categories

- Jobsite Power
- Portable Power
- Jobsite Lighting
- Pendant Power

*Sales Plan with Focus End-User Targets Required



Ericson – Safe Power and Lighting where its Needed



www.ericson.com

Thank you
for your
time today

