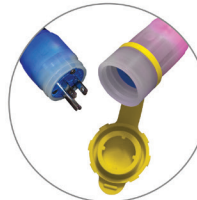


# PRODUCT GUIDE



2016

connecting temporary power & lighting with safety.

# It All Works Together

Temporary Generator



CS Style Receptacle

BSO/DSO Cable

CP5-36-ED

**TuffTrax™ Cable Protectors**  
Large capacity 5-slot sections

**Oscar-GWO**  
50 A Power Distribution Center



**Linear LED**  
Tube String Light



**Oscar mini-E**  
30 A Power Distribution Center



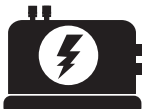
**1917LED-12**  
Low Voltage LED Spotlight



**E-Cart Jr.**

15 KVA Power Transformation Center

Temporary Line Feed



BSO/DSO Cable

**Oscar-1066FS**

50 A Power Distribution Center



**1000LED**  
LED Wide Area Lighting



**123D-TT**  
Tri-tap Extension Cord



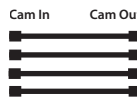
**2000LED**  
LED 50W Flood Light



**Big-E.**

400A Power Distribution Center

Temporary Generator

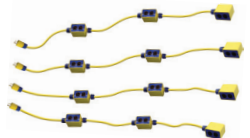


**Big-E Jr.**

200A Power Distribution Center



**Duplex Power Stringers**  
6050



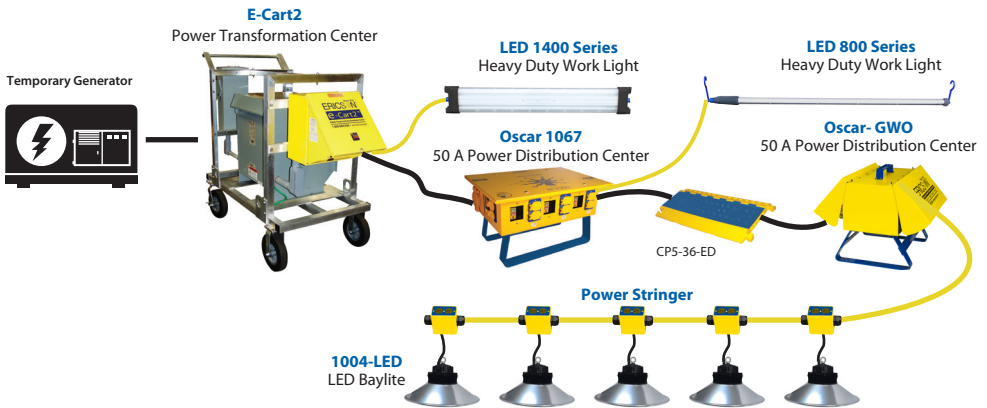
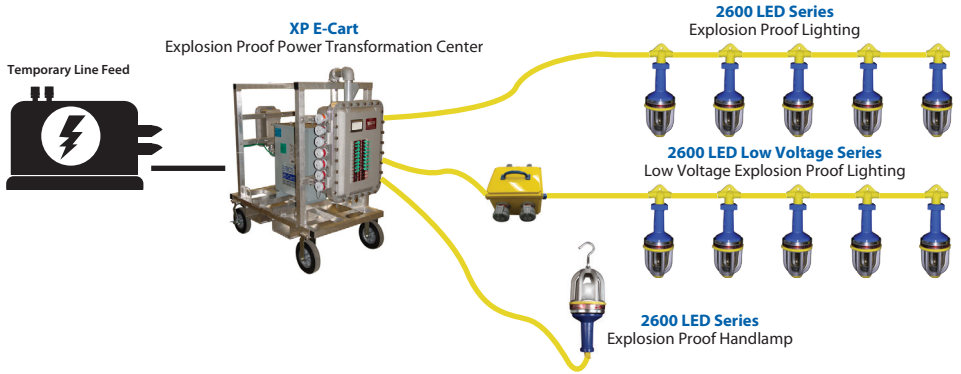
**E-Cart Jr.**  
15 KVA Power Transformation Center



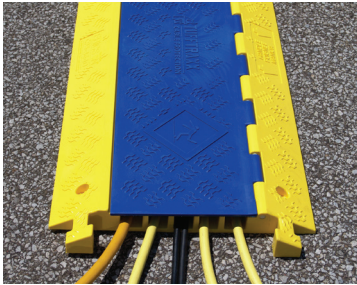
**Smart Monitor**  
Perma-Tite2 All Weather Industrial Extension Cord Sets



**Ericson is the Industry Leader in Electrical Safety Products. Your Source for Portable Power Distribution, Lighting, GFCI's, Wiring Devices and Related Products.**



# TuffTraxx™ Series Cable Protectors

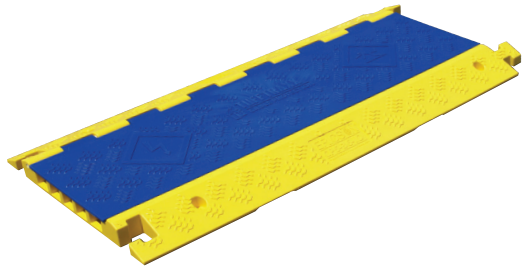


**CP3-36-ED : 35,000 Lbs / Axle**  
**CP5-36-ID : 27,000 Lbs / Axle**  
**CP5-36-ED : 50,000 Lbs / Axle**

## FEATURES:

- Industrial and Extreme Duty Service Ratings
- Load Ratings Up To 50,000 Lbs/Axle
- Customizable to Match Corporate Branding Style
- Non-conductive Shock Barrier Protection
- Rounded Dividers Protect Cables From Snags and Tears
- T-style Connector Interlocks for Secure Operation
- Hinged Lid for Easy Cable Loading
- Rugged, All-weather Polyurethane Construction
- Tread Plate Surface for Increased Traction
- Clearly Identifiable Molded Safety Warning Symbols
- Light-weight Design for Easy Handling and Storage
- Meets NEC & OSHA Requirements
- Large Capacity (2.25 inch) Linear Sections

Ericson's TuffTraxx Series of Industrial Duty and Extreme Duty Cable Protectors deliver unmatched security and protection against cable and hose damage. Easy to install and reconfigure, the non-metallic TuffTraxx Series shields interconnect cabling from harmful equipment traffic, thus minimizing expensive down-time and repairs. Flexible Y-Adapters offer exceptional cable routing flexibility ideal for large diameter cable or multi-directional cable runs.



Protecting pedestrian traffic from dangerous trip hazards, whether at the work site or during public events, has never been easier than with this safe and affordable solution. Constructed from light-weight, durable polyurethane and tested to rigorous quality and operational standards, these products are built to withstand years of punishing service without compromised performance.

TuffTraxx Industrial and Extreme Duty Cable Protectors feature a compact, flexible design that simplifies setup and transportation making them ideal for a wide range of applications including:

- Oil / Gas Exploration
- Oil / Gas Refineries
- Construction
- Entertainment Venues
- Digital / Telecommunications
- Defense / Safety
- Utility Maintenance
- Sporting Events
- Carnivals and Fairs
- Mining Operations
- Rental Services
- Transportation
- Universities / School
- Convention / Theater
- Aerospace / Airports



# TuffTrax™ Series Cable Protectors

## SPECIFICATIONS

### Material:

Straight section, end caps, Y-adapter	UV Stabilized Polyurethane
Hinge	Reinforced Fiberglass

### Operating Temperature Range:

-40 °F to +120 °F (-40 °C to +49 °C)

### Maximum Load per Tire (straight section):

CP5-36-ID	13,500 lbs. @ 70 °F (4,763 kg. @ 21 °C)
CP3-36-ED	17,500 lbs. @ 70 °F (4,763 kg. @ 21 °C)
CP4-36-ED, CP5-36-ED	25,000 lbs. @ 70 °F (9,185 kg. @ 21 °C)

### Maximum Load per Axle (straight section):

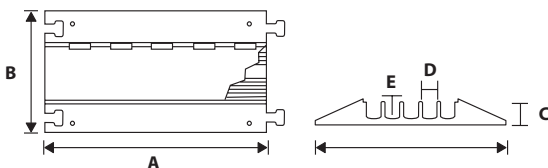
CP5-36-ID	27,000 lbs. @ 70 °F (9,525 kg. @ 21 °C)
CP3-36-ED	35,000 lbs. @ 70 °F (9,525 kg. @ 21 °C)
CP4-36-ED, CP5-36-ED	50,000 lbs. @ 70 °F (18,370 kg. @ 21 °C)

Catalog Number	Description	A-Length	B-Width	C-Height	D-Channel Width	E-Channel Height	Weight
CP5-36-ID	Industrial Duty 5-slot, 36" straight section	36"	17.25"	1.95"	1.30"	1.35"	20.6 lbs
CP3-36-ED	Extreme Duty 3-slot, 36" straight section	36"	20"	3.05"	2.25"	2.25"	28.0 lbs
CP4-36-ED	Extreme Duty 4-slot, 36" straight section	36"	19.5"	2.25"	1.80"	1.35"	23.5 lbs
CP5-36-ED	Extreme Duty 5-slot, 36" straight section	36"	19.5"	2.25"	1.35"	1.35"	23.5 lbs

## Maximum Allowable Cable Size

Cord Type	Voltage	CP5-36-ID CP4/5-36-ED	CP3-36-ED
SOOW Portable	(600 V)	2/3	2/4, 2/5
SOOW Control	(600 V)	18/30, 16/52, 14/24	18/50, 16/60, 14/50, 12/50, 10/30
Type W	(2000 V)	2/2, 2/3, 4/4, 6/5	2/0 - 5C, 3/0 - 4C, 4/0 - 3C
Stage Lighting	(600 V)	4/0	4/0
Welding	(600 V)	500 MCM	500 MCM
Utility Ground	(600 V)	2/0, 4/0	2/0, 4/0
Type G	(2000 V)	8/3 - 4/3	4/0 - 3C
Type G-GC	(2000 V)	8/3 - 4/3	4/0 - 3C

**Note:** Safety warning symbols per ANSI Z535.3-1991



# Temporary Power Distribution Centers



## e-Cart™ Jr.

- UL listed, QPS certified
- 480V or 600V, 3 phase or single phase 60Hz power input
- 15kVA epoxy encapsulated 3R transformer
- Output power options: 120Y/208V with 3-phase transformer or 120V/240V with single-phase transformer
- Combo load center with GFCI circuit breakers
- NEMA TYPE 3R main disconnect switch
- Twist lock closure
- Rain Guard flaps fold into cover
- Heavy-Duty cart with handle for easy maneuvering around job site
- 50A Receptacle
- Engineered solutions available, contact factory for more information

Exclusive NEMA type 3R Ericson engineered circuit breaker/receptacle “combo” enclosure panel.

- Combines circuit breaker panel with receptacle operation
- Heavy duty enclosure
- NEMA 3R rainproof “in use” flip top assembly

## Selection Guide

Catalog Number	INPUT POWER				Secondary Info			OUTPUT CONNECTIONS			UL Listed
	Volts IN	Phase	Primary Connection	Transformer Size (kVA)	Secondary Voltage OUT	Secondary Panel MCB Installed	Panel and Connections Style	Receptacles Installed		Circuit & Personnel Protection	
EJR4115CL10600-UL	480	1	6 ft SOW Blunt	15	120/240	n/a	C	(6) 5-15/20 T Slot GFCI DPLX		(6) 20A STD BRKRS	YES
EJR4115CM1061-UL	480	1	6 ft SOW Blunt	15	120/240	YES	C	(6) 5-15/20 T Slot GFCI DPLX & (1) CS6369 50A		50A ZP C.B. (6) 20A STD BRKRS	YES
EJR4315CL30600-UL	480	3	6 ft SOW Blunt	15	120/208Y	n/a	C	(6) 5-15/20 T Slot GFCI DPLX		(6) 20A STD BRKRS	YES
EJR4315CM30310-UL	480	3	6 ft SOW Blunt	15	120/208Y	YES	C	(3) 5-15/20 T Slot GFCI DPLX & (1) CS6369 50A		(3) 20A STD BRKRS & (1) 50A 2P C.B.	YES
EJR4315CM3061-UL	480	3	6 ft SOW Blunt	15	120/208Y	YES	C	(6) 5-15/20 T Slot GFCI DPLX & (1) CS6369 50A		(6) 20A STD BRKRS & (1) 50A 2P C.B.	YES
EJR4315CM31200-UL	480	3	6 ft SOW Blunt	15	120/208Y	YES	C	(12) 5-15/20 T Slot DPLX		(12) 20A GFCI C.B.	YES



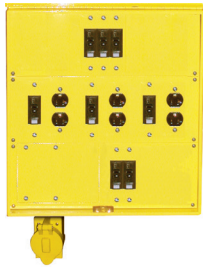
See the Video



# Temporary Power Distribution Centers

## e-Cart™2

- Standard units UL listed for US, QPS certified for Canada
- Industrial duty aluminum frame with lifting eyes, wheels or stands
- Three phase or single phase NEMA 3R 480V or 600V 60Hz ventilated transformer
- NEMA 3R load center with GFCI breakers installed, sized per transformer
- NEMA 3R fused primary disconnect, sized per transformer
- (4) Cable hooks, (4) tie down lift eyes
- Narrow frame fits through a standard 36" doorway
- Choice of solid 10" rubber tires (2 steering with brakes, 2 fixed) or hard legs
- Optional extra "welder" 480 or 600V receptacles
- Easy to move
- Engineered solutions available, contact factory for more information



- MCB
- GFCI circuit breakers
- 20 Amp receptacles
- 50 Amp feed

## Selection Guide

Catalog Number	Input Voltage	Input Phase	Secondary Voltage	Transformer Size	Secondary Panel Configuration	Additional 50A Feeds for Oscars
EC2SPX43030XXCL3120	480	3	208Y/120	30 KVA	3R Rain Flip Front Cover Panel w/ 12 GFCI Duplexes	0
EC2SPX43030XXPL3120	480	3	208Y/120	30 KVA	Panel w/ 12 NEMA 5-20 Conns on Pigtails (GFCI)	0
EC2SPX43045XXPL3121	480	3	208Y/120	45 KVA	Panel w/ 12 NEMA 5-20 Conns on Pigtails (GFCI)	1
EC2SPX43075XXCL3122	480	3	208Y/120	75 KVA	3R Rain Flip Front Cover Panel w/ 12 GFCI Duplexes	2

**Note:** Change 4 to 6 for 600 volt input



See the Video



# Hazardous Location Temporary Power



## FEATURES:

- Class I, Div. 2, Groups C and D Certified
- NEMA 3R Rated Cart
- Heavy Duty, Light Weight, Spark Resistant Aluminum Frame
- 480 V or 600 V Main Power Flexibility
- 1Ø or 3Ø Configuration Flexibility
- (18) 120 V Circuit Secondary Power
- GFCI Circuit Protection
- 15 A to 100 A Circuit Breakers
- Removable Cover Circuit Breaker Access
- Front Mounted Main Locking Handle
- 30 kVA to 75 kVA Rated Transformers
- Electrical Grade Silica Encapsulated and Ventilated Transformers
- Copper-Free Cast Aluminum Alloy Distribution Panels
- EZ Roll Tires with Fork Lift Tubes
- Safety Earth Ground Connection
- Engineered Solutions Available; Contact Factory for More Information

Ericson Manufacturing is leading the way with turn-key, explosion proof temporary power solutions ideal for a wide range of hazardous location applications. The job-tested E-Cart 2™ XP power distribution family is built rugged enough to survive the harshest jobsite environments, while being designed to the meet the latest Safety Certifications and Standards.

Flexible configuration alternatives, based on a standard platform constructed of heavy-duty welded aluminum, provide the ability to meet unique application requirements without the cost typically associated with custom solutions. Designed for simplified plug-n-play use, the Ericson “system” of XP Temporary Power Carts require minimal setup and teardown time saving valuable time and the associated expense.

The E-Cart™ XP is ideal for a wide range of applications including:

- Petrochemical
- Pulp and Paperw
- Power Generation
- Tank and Container Cleaning
- Waste Water
- Ship Building
- Food Processing
- Military Aircraft



# Corrosive Location Temporary Power



## FEATURES:

- Stainless Steel Transformer and Load Center
- NEMA 4X Construction
- Watertight NEMA 6P Connectors
- Heavy Duty, Light Weight, Spark Resistant Welded Aluminum Frame
- 480 V or 600 V Main Power Flexibility
- 1Ø or 3Ø Configuration Flexibility
- GFCI Circuit Protection
- Lifting Eyes
- Solid Wheels with Swivel / Braking
- Convenient Fork Lift Tubes
- Safety Earth Ground Connection
- Encapsulated Transformers
- Circuit Breaker Protection Per Load Requirements

Ericson Manufacturing is leading the way with turn-key, offshore / marine duty temporary power solutions ideal for use in a wide range of extreme locations. The job-tested E-Cart 2™ MD power distribution family is built rugged enough to survive the harshest jobsite environments, while being designed to meet the latest Safety Certifications and Standards.

Flexible configuration alternatives, based on a standard platform constructed of heavy-duty welded aluminum, provide the ability to meet unique application requirements without the cost typically associated with custom solutions. Designed for simplified plug-n-play use, the Ericson “system” of MD Temporary Power Carts require minimal setup and teardown saving valuable time and the associated expense.

The E-Cart™ MD is ideal for a wide range of applications including:

- Drilling Platform
- Chemical Processing
- Marina
- Ship-To-Shore
- Desalination Plants
- Water / Waste Water





# Temporary Power Distribution Centers

## Big E Jr.™ - 200 Amp Power Distribution Center



- UL Listed and QPS certified for Canada
- 120/208V or 240 volt
- Up to 200 Amp capacity
- Circuit breakers under NEMA 3R rain proof cover
- Exclusive combo panel design puts receptacles and breakers under one cover
- Powder coated steel enclosure for corrosion resistance
- Heavy Duty, yet light, aluminum welded frame
- 24/7 Safety monitoring with the optional I.P.D.M. module
- Camlock input connection on rear panel makes hookup easy and quick

## Big-E™ - 400 Amp Power Distribution Center



- 600, 480 V or 120/208V or 240 volt power distribution
- Up to 400 Amp capacity
- Circuit breakers under NEMA 3R rain proof cover
- Camlock main power connections
- Welder power distribution 480V (select models)
- Heavy duty welded metal frame
- Powder coated steel enclosure for corrosion resistance
- Frames stack & lock together for storage
- Lifting eyes
- Utilizes industry standard circuit breakers
- Hinged flip lid assembly
- Rain side flaps fold in for storage



See the Video



# Temporary Power Distribution Centers

## Oscar™ Power Cart



### FEATURES:

- UL Listed and QPS certified for Canada
- NEMA 3R
- Breaker and Receptacle Personalization
- 200 A, 100 A, and 60 A Options
- 120 V / 208 V, 120 V / 240 V, 480 V, 600 V
- Single and Three Phase Operation
- Main Lug at Pigtail Connectivity
- Job-site Friendly Breaker Panel Access
- Flexible Bottom Panel Main Power Access
- Easy-Pull Tow Handle with Easy Roll Tires
- Increased Stability and Maneuverability
- Dual Frame Handles for Easy Lifting
- Snow and Mud Access Clearance
- Camlock and Terminal Lug Options
- Heavy Duty Welded Frame
- Optional Main Breaker Configurations

## Standard Configuration

Catalog Number	Phase	Voltage (V)	Current (A)	Inlet Type	Breaker Type	Main Feed-Thru	Receptacles	Poles	Description
OPC-01-120-100-LSLN-1615-X	1	120/240	100	LUG	STAB	NO	16	16	OUTDOOR (16) 5-15 DPLX GFCl
OPC-03-208-100-LSLN-1515-X	3	120Y208	100	LUG	STAB	NO	15	15	OUTDOOR (15) 5-15 DPLX GFCl
OPC-03-208-100-LSLN-09150330-X	3	120Y208	100	LUG	STAB	NO	12	15	OUTDOOR (9) 5-15 DPLX GFCl (3) L6-30
OPC-01-120-200-LBLN-14150250-X	1	120/240	200	LUG	BOLT	NO	16	18	OUTDOOR (14) 5-15 DPLX GFCl (2) CS6369
OPC-03-208-200-LBLN-12150350-X	3	120Y208	200	LUG	BOLT	NO	15	18	OUTDOOR (12) 5-15 DPLX GFCl (3) CS6369
OPC-01-120-200-LBLN-121502300250-X	1	120/240	200	LUG	BOLT	NO	16	18	OUTDOOR (12) 5-15 DPLX GFCl (2) L6-30 (2) CS6369
OPC-03-208-200-LBLN-101503300350-X	3	120Y208	200	LUG	BOLT	NO	16	22	OUTDOOR (10) 5-15 DPLX GFCl (3) L6-30 (3) CS6369

- Note:**
1. 480 V, 600 V and configurations  $\geq$  200 A require bolt-on breakers.
  2. 120 V, 208 V, 200 V and configurations  $<$  200 A have the option to be configured with stab-in breakers.
  3. X = C for Canada, U = USA.



# Oscar-GWO Portable Power Distribution Center



## FEATURES:

- cETLus Listed
- Groundbreaking Anti-Nuisance Tripping Design
- Patented Open Neutral Protection
- Nema 3R In-Use (no flip-lids required)
- (12) NEMA 5-20 Receptacles
- Optional USB Convenience Power Outlets
- Individual Branch Circuit GFCI Protection
- Revolutionary Form-Factor
- Reduced Operational Footprint
- Simplified Handling
- Lightweight One Man Carry
- Reduce Maintenance and Support Costs
- Heavy-Duty Powder Coated Steel Enclosure
- Multiple Configuration Alternatives Available

Ericson's revolutionary Oscar-GWO Portable Power Distribution Centers provide unmatched performance and flexibility in a unique form-fit function design. Innovative patented open neutral protection circuitry is coupled with exclusive enclosure features to deliver unmatched, field-tested anti-nuisance tripping operation.

NEMA 3R in-use protection is accomplished with an innovative one-piece lid design, eliminating the need for additional flip lid assemblies and the costs associated with maintenance and repair. The ergonomic design simplifies handling and carrying, while allowing the distribution center to be conveniently positioned to meet specific work-site requirements.

Ideal for a wide range of industrial applications, Oscar-GWO Portable Power Distribution Centers deliver unparalleled performance and are ideally suited for the most challenging environments:

- Construction
- Power Generation
- Maintenance
- Petrochem
- Emergency Power
- Utility
- Ship Building
- Aviation
- Mining



# Oscar-GWO Portable Power Distribution Center

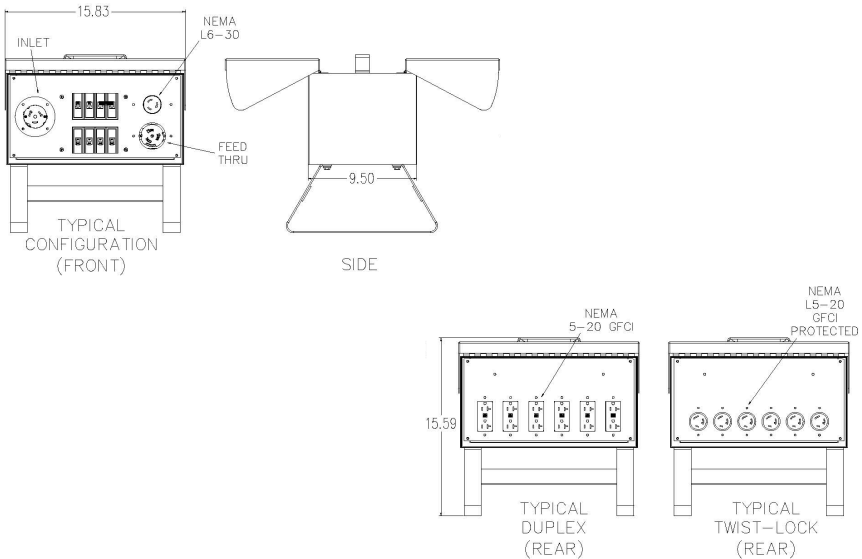
## SELECTION GUIDE

Catalog Number	Input Power	Input Connector	Steel, Welded Power Coated	Indoor/Outdoor 3R	20 A Non-GFCI Circuit Breaker	20 A GFCI Circuit Breaker	30 A GFCI Circuit Breaker	5-20R GFCI Duplex	L-5 20 Single	L6-30R Single Receptacle	Daisy Chain Feed-Thru
<b>GWO</b>	50 Amp 125/250V	CS6375	Yes	Yes	6	0	0	6	0	1	CS6369
<b>GWO-A</b>	50 Amp 125/250V	CS6375	Yes	Yes	0	6	0	0	6	1	CS6369
<b>GWO-B</b>	50 Amp 125/250V	CS6375	Yes	Yes	6	0	1	6	0	1	CS6369
<b>GWO-USB*</b>	50 Amp 125/250V	CS6375	Yes	Yes	5	0	0	6	0	1	CS6369
<b>GWO-30A</b>	50 Amp 125/250V	L14-30	Yes	Yes	6	0	0	6	0	0	L14-30

### Notes:

1. GWO-USB\* includes a single duplex receptacle with dual USB power ports.
2. All 20 A circuits include open-neutral relay protection.
3. U.S. Patented and Patents Pending (US9,001,477)

## DIMENSIONS



# Temporary Power Distribution Centers

## Oscar® Family

- cETLus Listed
- CS6375 twistlock 50Amp, 125/250V power inlet
- Each 20 amp outlet is individually GFCI protected
- CS6369 50A, 125/250V power outlet - daisy chain 2 boxes together
- Heavy-duty safety yellow powder-coated enclosure - NEMA 3R rain resistant
- Heavy-duty powder-coated steel skids to ensure rugged, dependable jobsite performance



## Selection Guide

Catalog Number	Electrical Rating	Recept. Flip Covers	GFCI & C.B. Protected 20A Circuits	Non-GFCI 30A C.B.	GFCI C.B. For 30A Circuit	5-20R Dup. Recept.	L6-30R Single Recept.	5-20R Strt. Recept.	L5-20R Recept. (single)	Daisy Chain Feed Thru Recept. W/ Flip Cover
1066	125/250V 1PH 4W 50A		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		6	1			<input checked="" type="checkbox"/>
1066-B	125/250V 1PH 4W 50A		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	6	1			<input checked="" type="checkbox"/>
1066FS	125/250V 1PH 4W 50A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		6	1			<input checked="" type="checkbox"/>
1066-BFS	125/250V 1PH 4W 50A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	6	1			<input checked="" type="checkbox"/>
1067-LC	125/250V 1PH 4W 50A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			1	6		<input checked="" type="checkbox"/>
1067-ALC	125/250V 1PH 4W 50A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			1		6	<input checked="" type="checkbox"/>
1067-BLC	125/250V 1PH 4W 50A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		1	6		<input checked="" type="checkbox"/>
1067-CLC	125/250V 1PH 4W 50A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		1		6	<input checked="" type="checkbox"/>
1067-LCNF	125/250V 1PH 4W 50A		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			1	6		<input checked="" type="checkbox"/>
1067-ALCNF	125/250V 1PH 4W 50A		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			1		6	<input checked="" type="checkbox"/>
1067-BLCNF	125/250V 1PH 4W 50A		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		1	6		<input checked="" type="checkbox"/>
1067-CLCNF	125/250V 1PH 4W 50A		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		1		6	<input checked="" type="checkbox"/>

## 50 Amp Cordsets

### Selection Guide

Catalog Number	Cord Type	Length
63DSO	SO	100'
63BSO	SO	50'
63YSTW	STW	3' "N"



63YSTW



63DSO



# mini-e™ Portable Power Distribution



## FEATURES:

- UL/cQPS Listed
- 20A, 30A and 50A models
- NEMA 3R outdoor rated
- Innovative NEMA 3R in-use cover assembly
- Automatic power up GFCI protection
- 20A and 30A units supplied with input cord
- 50 A unit supplied with panel mount inlet
- Outdoor approved ground clearance
- Heavy duty 18 AWG welded steel enclosure
- Safety yellow powder-coated enclosure
- Twist lock lid latch

Ericson's mini-e™ Temporary Power Distribution (PDU) Center is ideal for a wide range of applications, delivering safe reliable operation in an easy to use format. The mini-e is built rugged enough to survive the harshest jobsite environments, while providing user benefits such as simplified connectivity, configuration flexibility and light weight portability. Ericson's solutions are designed to meet the latest safety certifications and standards affording exceptional peace of mind and confidence.

Flexible configuration alternatives, based on a standard platform constructed of heavy-duty welded steel, offer the ability to meet unique application requirements without the cost typically associated with custom solutions. Designed for simplified plug-n-play use, the Ericson "system" of Oscar PDU's requires minimal setup and teardown activity, saving valuable time and the associated expense.

The mini-e is ideal for a wide range of applications including:

- Convention Centers
- Carnivals
- Construction
- Maintenance
- Outdoor Events
- Concerts
- Photo Studios
- Sporting Events
- Festivals
- Stage & Studio
- Entertainment Venues
- Rental Services

## Selection Guide

Catalog Number	Electrical Rating	Plug/Inlet	Mains Feed Thru	Receptacles	Circuit Breakers
MPB-A007	125/250 V 1PH 20 A	L14-20	Optional	(4) 5-20 Dplx	(2) CB 20A & (2) 1075 GFCI
MPB-A014	125/250 V 1PH 30 A	L14-30	YES		
MPB-B003	125/250 V 1PH 50 A	50A 240V 4W CS6375 Flip Inlet	Optional		



# Linear LED Tube Stringlight



## FEATURES:

- cULus listed
- Low profile, in-line design
- Theft-deterrent LED tube technology
- Flexible handling and installation
- Simplified mounting/hanging alternatives
- Impact-resistant, high-temperature lens
- LED energy efficient technology
- 50,000 hour lamp life
- Feed-thru connectivity options
- Field-replaceable bulbs
- Outdoor / wet location use
- Patent pending

Ericson's Linear LED Tube Stringlights break new ground with an innovative new lighting approach that combines state-of-the-art LED tube lights with highly functional multi-application-based packaging. The unique low-profile design eliminates many of the troublesome functional issues found with traditional stringlights such as breakage, lack of clearance, theft and limited positioning alternatives in tight spaces.

Designed for years of trouble-free operation, these long-life LED tube lights are enclosed within a shatter-resistant barrier supported by rugged, heavy-duty, rubberized, non-conductive, corrosion-resistant molded end-caps. The low-profile design provides an additional 12 inches of vertical clearance without sacrificing light output functionality, while the angled end-caps eliminate pinch points and contact area when pulling and positioning the light through small openings and in tight spaces.

Ideal for indoor and outdoor wet location use, these revolutionary work lights are configured for stand-alone or daisy-chain operation, providing the ability to illuminate larger areas with a single power drop, freeing vital circuits for other essential activities. Multiple configuration alternatives create a single lighting platform that can be customized for unique challenges or made for general-purpose applications. Applications ideally suited for the Linear LED Tube Stringlight include:

- Construction
- Power Generation
- Maintenance
- Petrochem
- Emergency Power
- Utility
- Ship Building
- Aviation
- Mining

# Linear LED Tube Stringlight

## SELECTION GUIDE

Catalog Number	Lamp Size (ft)	Lamp Quantity	Length (ft)	Lamp Spacing (ft)	Primary (ft)	Secondary (ft)	Plug	Connector
813-6-LEDSSL-14350-1	1	4	50	12 S	6	6	1510-PW6P	1610-CW6P
813-6-LEDSSL-143100-1	1	8	100	12 S	6	6	1510-PW6P	1610-CW6P
813-5-LEDSSL-143100-1	1	10	100	10	5	4	1510-PW6P	1610-CW6P
817-5-LEDSSL-14350-1	2	4	50	12 S	5	5	1510-PW6P	1610-CW6P
817-5-LEDSSL-143100-1	2	8	100	12 S	5	5	1510-PW6P	1610-CW6P

## SPECIFICATIONS

	813-6-LEDSSL-14350-1	813-6-LEDSSL-143100-1	813-5-LEDSSL-143100-1	817-6-LEDSSL-14350-1	817-6-LEDSSL-143100-1
<b>Electrical Rating</b>	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz
<b>Amperage Draw (A)</b>	0.15	0.30	0.38	0.31	0.62
<b>Maximum Units Connected<sup>2</sup></b>	30	15	26	20	10
<b>cULus</b>	No	No	No	Yes	Yes
<b>Wet Location Rated</b>	Yes	Yes	Yes	Yes	Yes
<b>Cable Gauge / Type</b>	14/3 SEOW	14/3 SEOW	14/3 SEOW	14/3 SEOW	14/3 SEOW
<b>Bulb Type</b>	LED T8	LED T8	LED T8	LED T8	LED T8
<b>Initial Lumens (Per Light)</b>	450	450	450	900	900
<b>Color Rendition<sup>3</sup></b>	>80	>80	>80	>80	>80
<b>Color Temperature<sup>4</sup></b>	5,000K	5,000K	5,000K	5,000K	5,000K
<b>Average Bulb Life (hrs)</b>	50,000	50,000	50,000	50,000	50,000
<b>Low Temperature Start</b>	-25 °C	-25 °C	-25 °C	-25 °C	-25 °C

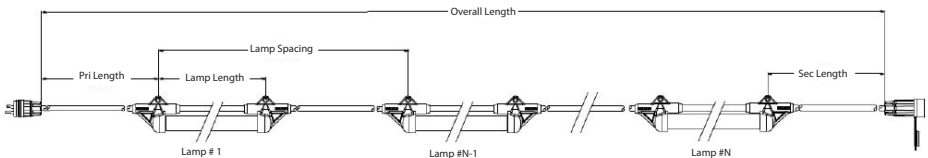
### Notes:

1. Consult factory for custom assemblies.
2. Based on a single 15A supply receptacle.
3. Based on a scale from 1 to 100 where 100 represents sunlight. The higher the number the truer the color appears.
4. Sunlight is simulated with a light that is about 5000 K. The higher the number the whiter the light.

## REPLACEMENT PARTS

Description	Part Number
Stainless Steel Hooks (10pcs.)	SLHK-02
Plug	1510-PW6P
Connector	1610-CW6P
Lens Shield, 1"	C2010840
Lens Shield, 2"	C2010841
T8 LED Lamp, 1"	C9020101

## DIMENSIONS



# LED Emergency Egress Lighting

## FEATURES:

- 90 Minute Standard Egress Lighting
- 6 Hour Extended Capability Egress Lighting
- LED Energy Efficient Lighting Technology
- Durable Indoor / Outdoor Construction
- Lightweight, Impact-Resistant Material
- Flexible Installation: Floor Stand or Hanging
- Non-Conductive Base with Cord Egress
- Impact-Resistant Heavy Duty Rubber Ends
- Cool White LED for Reduced Eye Stress
- Glare-Free Lighting Alternative
- Low Power Utilization / Consumption
- Reduced Maintenance and Support Costs
- Easily "Daisy-Chained" to Cover Large Areas
- 25,000 Hour Life Expectancy



Ericson's LED Emergency Egress Lighting Family delivers exceptional versatility and performance with industry leading capacity, capable of uninterrupted work area and walkway illumination for up to 6 hours after loss of line power.

Ideal for indoor or outdoor use, the rugged construction delivers OSHA-compliant, uninterrupted emergency battery back-up egress lighting, thus ensuring safe evacuation path lighting in the event of an unplanned power outage. The feed-thru option is ideal for use with other lighting solutions, such as the Liner LED Tube Stringlight, allowing the battery back-up light to be safely daisy-chained for broad application space coverage.

Multiple configurations permit a standard platform to be adapted for different applications; users can select battery options ranging from 90 minutes to 6 hours of operation, stand-alone or feed-thru connectivity options, and primary cord lengths ranging from 6 to 50 feet. An option is also available for selecting the LED light without battery operation.

Installation flexibility is achieved through an innovative base design ideal for hanging overhead or employing as a floor stand. Built with impact resistant material and utilizing energy efficient LED technology to ensure years of worry free operation, the cool white LED light is ideal for a wide range of applications including:

- Tunnel Lighting
- Defense / Safety
- Petro / Chemical
- Ship Building / Repair
- Mining
- Power Generation
- Utility Maintenance
- Construction
- Aircraft / Aerospace



# LED Emergency Egress Lighting

## SELECTION GUIDE

Catalog Number	Description
<b>1239-6-LED</b>	Portable LED Light, 6' w/1510-PW6P
<b>1239-6F-LED</b>	Portable LED Light, 6' feed-thru w/1510-PW6P/1610-CW6P
<b>1239-25-LED</b>	Portable LED Light, 25' w/1510-PW6P
<b>1239-25F-LED</b>	Portable LED Light, 25' feed-thru w/1510-PW6P/1610-CW6P
<b>1239-50-LED</b>	Portable LED Light, 50' w/1510-PW6P
<b>1239-50F-LED</b>	Portable LED Light, 50' feed-thru w/1510-PW6P/1610-CW6P
<b>1239-6-LED-EL</b>	90 Minute Emergency Egress LED Light, 6', w/1510-PW6P
<b>1239-6-LED-EL-ED</b>	6 Hour Emergency Egress LED Light, 6', w/1510-PW6P
<b>1239-6F-LED-EL</b>	90 Minute Emergency Egress LED Light, 6' feed-thru, w/1510-PW6P/1610-CW6P
<b>1239-6F-LED-EL-ED</b>	6 Hour Emergency Egress LED Light, 6', feed-thru w/1510-PW6P/1610-CW6P
<b>1239-25-LED-EL</b>	90 Minute Emergency Egress LED Light, 25', w/1510-PW6P
<b>1239-25-LED-EL-ED</b>	6 Hour Emergency Egress LED Light, 25', w/1510-PW6P
<b>1239-25F-LED-EL</b>	90 Minute Emergency Egress LED Light, 25' feed-thru, w/1510-PW6P/1610-CW6P
<b>1239-25F-LED-EL-ED</b>	6 Hour Emergency Egress LED Light, 25', feed-thru w/1510-PW6P/1610-CW6P
<b>1239-50-LED-EL</b>	90 Minute Emergency Egress LED Light, 50', w/1510-PW6P
<b>1239-50-LED-EL-ED</b>	6 Hour Emergency Egress LED Light, 50', w/1510-PW6P
<b>1239-50F-LED-EL</b>	90 Minute Emergency Egress LED Light, 50' feed-thru, w/1510-PW6P/1610-CW6P
<b>1239-50F-LED-EL-ED</b>	6 Hour Emergency Egress LED Light, 50', feed-thru w/1510-PW6P/1610-CW6P

## SPECIFICATIONS

	1239-6-LED-EL	1239-6-LED-EL-ED	1239-6F-LED-EL	1239-6F-LED-EL-ED	1239-25-LED-EL	1239-25-LED-EL-ED	1239-25F-LED-EL	1239-25F-LED-EL-ED	1239-50-LED-EL	1239-50-LED-EL-ED	1239-50F-LED-EL	1239-50F-LED-EL-ED
<b>Electrical Rating</b>	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz	120 V, 60 Hz
<b>Amperage Draw (A)</b>	85mA (charged), 160mA (Charging)											
<b>Wet Location Rated</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Primary Cord</b>	6	6	6	6	25	25	25	25	50	50	50	50
<b>Secondary Cord</b>	None	None	1	1	None	None	1	1	None	None	1	1
<b>Primary Plug</b>	NEMA5-15	NEMA5-15	NEMA5-15	NEMA5-15	NEMA5-15	NEMA5-15	NEMA5-15	NEMA5-15	NEMA5-15	NEMA5-15	NEMA5-15	NEMA5-15
<b>Bulb Type</b>	LED Strip	LED Strip	LED Strip	LED Strip	LED Strip	LED Strip	LED Strip	LED Strip	LED Strip	LED Strip	LED Strip	LED Strip
<b>Cord Type</b>	AWG 16/3 SOOW	AWG 16/3 SOOW	AWG 16/3 SJOOW	AWG 16/3 SJOOW	AWG 16/3 SOOW	AWG 16/3 SOOW	AWG 16/3 SJOOW	AWG 16/3 SJOOW	AWG 16/3 SOOW	AWG 16/3 SOOW	AWG 16/3 SJOOW	AWG 16/3 SJOOW
<b>Initial Lumens</b>	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
<b>Color Temp.<sup>4</sup></b>	5600K	5600K	5600K	5600K	5600K	5600K	5600K	5600K	5600K	5600K	5600K	5600K
<b>AvgBulb Life (hrs)</b>	25000	25000	25000	25000	25000	25000	25000	25000	25000	25000	25000	25000



Made in the USA



# LED Low-Voltage Spot/Flood Lights



## FEATURES:

- LED Flood and Spot Lights
- Rugged LED Technology
- Low-voltage Shock Protection
- Flexible Ergonomic Handle
- Impact-Resistant, High-Temperature Lens
- 50,000 Hour Lamp Life
- Outdoor / Wet Location Use
- Durable, Rugged Construction
- Lightweight, Impact-Resistant Material
- Cool, Glare-Free Light
- Non-Conductive/Corrosive Handle

Ericson's LED Low-voltage Spot and Flood Lights provide uncompromised safety and performance by combining wet location use, OSHA compliance, rugged construction, and energy efficient LED technology in a lightweight package.

Multiple beam angles are combined with cool white LED illumination to reduce eye stress and improve visual acuity, thus greatly enhancing the work space environment. Designed for years of trouble free operation, the long-life LED lights are enclosed within a shatter resistant barrier supported by a rugged, non-conductive, corrosion resistant handle assembly.

Ideal for indoor and outdoor wet location use, the in-line power transformer provides an additional level of safety and electrical shock protection by delivering low voltage at the handle assembly. Additionally, multiple configuration alternatives provide a single lighting solution that can be tailored to specific application requirements.

Applications ideally suited for the LED Low-voltage Handheld Spot and Flood Lights include:

- Food Processing
- Mining
- Aircraft Maintenance / Construction
- Utility Maintenance
- Ship Maintenance / Construction
- Chemical Processing
- Petroleum Processing
- Defense



# LED Low-Voltage Spot/Flood Lights

## SELECTION GUIDE

Catalog Number	Description
1917LED-12	Handlamp 12V LED 9W Spot
1917LED-12S	Handlamp 12V LED 9W Spot with Switch
1918LED-12	Handlamp 12V LED 9W Flood
1918LED-12S	Handlamp 12V LED 9W Flood with Switch

## SPECIFICATIONS

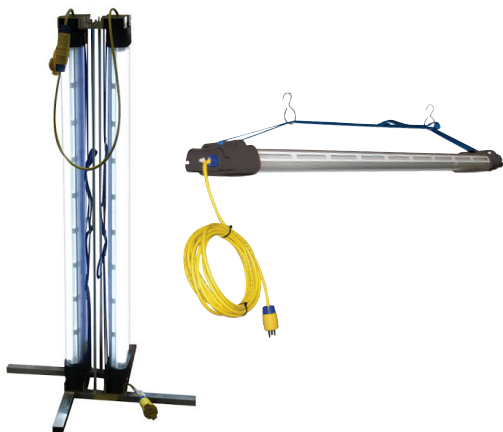
	1917LED-12 / 12S	1918LED-12 / 12S
Electrical Rating	120 V, 60 Hz	120 V, 60 Hz
Amperage Draw (A)	190 mA	190 mA
Wet Location Use	Yes	Yes
Cable Gauge / Type	16/3 SOOW	16/3 SOOW
Bulb Type	LED PAR36	LED PAR36
Degree Angle	15 degrees	60 degrees
Initial Lumens	720	720
Color Rendition <sup>2</sup>	90	90
Color Temperature <sup>3</sup>	5500K	5500K
Average Bulb Life (hrs)	50,000	50,000
Low Temperature Start	-30 °C	-30 °C

### Notes:

1. Consult factory for custom assemblies.
2. Based on a scale from 1 to 100 where 100 represents sunlight. The higher the number the truer the color appears.
3. Sunlight is simulated with a light that is about 5000 K. The higher the number the whiter the light.



# LED Heavy Duty Work Lights - 1140 Series



## FEATURES:

- cULus Outdoor / Wet Location Listed
- LED Energy Efficient Lighting Technology
- Durable, Rugged Indoor/Outdoor Construction
- Lightweight, Impact Resistant Material
- Flexible Based / Floor or Hanging
- Base Designed for Cord Egress
- Impact Resistant Heavy Duty Rubber Ends
- Cool White LED For Reduced Eye Stress
- Cool, Glare-free Lighting Alternative
- Green / Ecologically Friendly Materials
- Low Power Utilization / Consumption
- Easily "Daisy-chained" to Cover Larger Areas
- 50,000 Hour Life Expectancy

Ericson's 1140 Series of LED Wide Area Lighting Solutions provide uncompromised safety and performance by combining cULus wet location listing, OSHA compliance, rugged construction, and energy efficient LED technology. Ideal for indoor and outdoor use these innovative work lights are lightweight, impact resistant, and designed to deliver years of worry-free operation.

Additionally, the 1140 Series is available in multiple configurations and wattage ratings making these solutions ideal for a wide range of applications including:

- Entertainment Venues
- Task Lighting
- Tent Lighting
- Tunnel Lighting
- Emergency Medical Care
- Defense / Safety
- Utility Maintenance
- Sporting Events

## SELECTION GUIDE

Catalog Number	Electrical Ratings	Primary Cord Length (ft)	Secondary Cord Length (ft)	Primary Plug (NEMA)	Secondary Connector (NEMA)	Bulb Type (2X)	Lumens	CRI	Current Draw	Weight (lbs)
<b>1140-4-LED</b>	120V 60Hz	4	N/A	5-15	N/A	20W LED T9	3220	>70	390 mA @120VA	14
<b>1140-4F-LED</b>	120V 60Hz	4	1	5-15	5-15	20W LED T9	3220	>70	390 mA @120VA	14.5
<b>1140-25-LED</b>	120V 60Hz	25	N/A	5-15	N/A	20W LED T9	3220	>70	390 mA @120VA	18
<b>1140-25F-LED</b>	120V 60Hz	25	1	5-15	5-15	20W LED T9	3220	>70	390 mA @120VA	18.5
<b>1140-50-LED</b>	120V 60Hz	50	N/A	5-15	N/A	20W LED T9	3220	>70	390 mA @120VA	20
<b>1140-50F-LED</b>	120V 60Hz	50	1	5-15	5-15	20W LED T9	3220	>70	390 mA @120VA	20.5
<b>1142-25-LED<sup>(2)</sup></b>	120 to 277V* 50/60 Hz	25	N/A	(1)	N/A	20W LED T9	3220	>70	390 mA @120VA	18
<b>1142-25F-LED<sup>(2)</sup></b>	120 to 277V* 50/60 Hz	25	1	(1)	(1)	20W LED T9	3220	>70	390 mA @120VA	18.5



# LED Heavy Duty Work Lights - 800 Series



## FEATURES:

- cULus Outdoor / Wet Location Listed
- LED Energy Efficient Lighting Technology
- Durable, Rugged Indoor/Outdoor Construction
- Lightweight, Impact Resistant Material
- Rubberized Non-conductive/Corrosive Handle
- Flex Strain Relief at Critical Bending Points
- Extreme Temperature Rated (-20°C to +40°C)
- Cool White LED For Reduced Eye Stress
- Cool, Glare-free Lighting Alternative
- Green / Ecologically Friendly Materials
- Low Power Utilization / Consumption
- Available Sealed Switch Option
- Easily "Daisy-chained" to Cover Larger Areas
- 50,000 Hour Life Expectancy

Ericson's 800 Series of LED Heavy Duty Work Lighting Solutions provide uncompromised safety and performance by combining cULus wet location listing, rugged construction, and energy efficient LED technology. Ideal for indoor and outdoor use these innovative work lights are lightweight, impact resistant, and designed to deliver years of worry free operation.

Cool white LED lighting reduces eye stress and improves visual acuity thus greatly enhancing the work space environment, but also reducing energy costs. The convenient built-in daisy-chain feed thru capability provides the ability to light large areas with a single power drop, up to twelve lights can be daisy-chained together, while the rubberized non-conductive handles ensure safe, reliable operation.

Additionally, the 800 Series is available in multiple configurations and wattage ratings making these solutions ideal for a wide range of applications including:

- Tent Lighting
- Emergency Medical Care
- Utility Maintenance
- Task Lighting
- Defense / Safety
- Sporting Events
- Entertainment Venues
- Tent Lighting
- Tunnel Lighting

## SELECTION GUIDE

14W LED	18W LED	22W LED	Description
825-25-LED	832-25-LED	840-25-LED	Portable LED, 25FT Cord
825-50-LED	832-50-LED	840-50-LED	Portable LED, 50FT Cord
825-25S-LED	832-25S-LED	840-25S-LED	Portable LED, 25FT Cord w/Sealed Switch
825-50S-LED	832-50S-LED	840-50S-LED	Portable LED, 50FT Cord w/Sealed Switch
825-4F-LED	832-4F-LED	840-4F-LED	Portable LED, 4FT Feed-Thru Cord
825-25F-LED	832-25F-LED	840-25F-LED	Portable LED, 25FT Feed-Thru Cord
825-50F-LED	832-50F-LED	840-50F-LED	Portable LED, 50FT Feed-Thru Cord
825-25FS-LED	832-25FS-LED	840-25FS-LED	Portable LED, 25FT Feed-Thru Cord w/Sealed Switch
825-50FS-LED	832-50FS-LED	840-50FS-LED	Portable LED, 50FT Feed-Thru Cord w/Sealed Switch



# LED Wide Area Lighting - 1000 Series



## FEATURES:

- cULus listed
- Outdoor Use, Wet Location
- LED Energy Efficient Lighting Technology
- 50,000 Hour Lamp Life Expectancy
- 3550 Lumens
- 5600K Color Temperature
- Durable, Rugged Construction
- Impact Resistant, High Temperature Lens
- Easily Daisy Chained to Cover Large Areas
- Light Weight Die Cast Aluminum Housing
- Built-in Handle
- Integral Mounting Magnet
- On/Off Switch Option
- NEMA 5-15 Watertight Plug and Connector Option
- Multiple Configuration Alternatives Available

Ericson's 1000 LED Series of Wide Area Work Lights features exceptional state-of-the-art LED lighting performance, light-weight rugged construction, low power consumption and flexible magnetic mounting. Ideal for indoor and outdoor use, these innovative work lights are lightweight and compact, impact resistant and designed to deliver years of worry free operation.

The 1000 Series LED Work Light is ideal for a broad range of temporary lighting applications including:

- Construction
- Food Processing
- Petroleum / Chemical
- Ship Building
- Defense / Safety
- Utility Maintenance

## Selection Guide

Catalog Number	Description
<b>1000LED-6</b>	Lamp with 6FT molded cord
<b>1000LED-6S</b>	Lamp with 6FT molded cord with switch
<b>1000LED-6F</b>	Lamp with 6FT cord & 1FT feed-thru PW6P/CW6P
<b>1000LED-6FS</b>	Lamp with 6FT cord & 1FT feed-thru PW6P/CW6P with switch
<b>1000LED-25F</b>	Lamp with 25FT cord & 1FT feed-thru PW6P/CW6P



# LED Baylight



## FEATURES:

- cULus Listed
- Wet Location Rated
- Immediate Full Intensity Output
- Energy Efficient LED Technology
- Reduced Eye Stress
- Low Power Utilization / Consumption
- Green Environmental Footprint
- Cool, Glare-Free Lighting
- Multiple Beam Angle Alternatives
- Simple Mounting
- 50,000 Hour Lamp Life Expectancy

Ericson's new LED Baylites now bring the power and efficiency of high output LED lighting technology to an application space traditionally dominated by metal halide lamps. LED baylites provide immediate full intensity light output eliminating the warm-up period common with metal halide technology; a tremendous benefit during startup or in the event of power loss.

Significant energy savings not only have an immediate impact on the bottom line, but also provide a lower environmental footprint. Reduced eyes stress and glare provides employees with the optimum environment to safely and efficiently complete tasks without compromise. LED Baylites are ideal for a wide range of applications including:

- Construction
- Ship Building
- Power Generation
- Emergency Power
- Maintenance
- Utility

Catalog Number	Specifications	
<b>1004-LED</b>	Input Voltage (V)	100-277
	Input Wattage (W)	150
	Power Factor (PF)	>0.9
	Lumens (Lm)	15,000 LM
	Efficacy (Lm/W)	100LM/W
	Color Rendering Index (CRI)	>80
	Color Temperature (CCT)	5000K
	Beam Angle (°)	120°



# LED 50W Wide Area Work Light - 2000 Series



## FEATURES:

- cULus Listed
- Outdoor / Wet location rated
- Cool, safe operation
- Lightweight, portable design
- 120° beam angle, high-power LED
- Shatter resistant lens cover
- Heavy duty die cast aluminum case
- 50,000 hour rated life
- High efficiency operation

Ericson's 2000 Series LED Wide Area Work Light provides uncompromised safety and performance by combining the respected cULus listing with an IP 65 environmental rating, rugged construction and energy efficient LED technology in a convenient, compact design. Ideal for indoor and outdoor use these innovative work lights are lightweight, impact resistant, and designed to deliver years of worry free operation.

Flexible mounting configurations include a heavy duty, multi-light tripod, and bulkhead magnetic base, to tailor the light to meet changing requirements. Additionally, the heavy duty die cast aluminum case, combined with high-strength tempered glass, provides the durability required to meet the needs of the most demanding applications.

The 2000 Series LED Wide Area Work Light is ideal for a wide range of applications including:

- Construction Lighting
- Task Lighting
- Tent Lighting
- Entertainment Venues
- Emergency Medical Care
- Defense / Safety
- Utility Maintenance
- Detailed Repair Work

## Selection Guide

Catalog Number	Description
<b>2000FS</b>	Portable LED 50W flood with mounting bracket & floor stand
<b>2000T</b>	Double light head portable LED 50W flood with tripod
<b>2000M</b>	Portable LED 50W panel with magnet mount
<b>T1000</b>	Heavy duty, powder coated tripod





# Low Voltage Explosion Proof Stringlight



## STRINGLIGHT FEATURES:

- cETLus listed
- Class I & II, Div 1 & 2, groups C & D and F & G, explosion proof
- 12VAC stringlight with Class I Div I Killark style plug
- 8 W, 12 V LED bulbs deliver 500 lumens
- Wet location rated
- Tough molded "T" drop bonds to SEOW cord
- #12/3 SEOW cable with 50 foot lead
- Heavy-duty thick hang tab
- Union style nut holds lamp assembly firmly to "T" drop
- Aluminum anti-spark guard
- Tempered glass globe provides 360° Illumination
- Rubber bumper protects lamps during use
- Snap-on bumper protection accessory
- Multiple stringlight drop configurations available

## TRANSFORMER BOX FEATURES:

- cETLus listed
- Class I Div 2, non-incendive
- NEMA 3R polycarbonate enclosure with convenient carry handle
- 120VAC 60Hz to 12VAC step down, rated at 400VA
- Quad secondaries provide 12VAC power to 4 receptacles
- Each receptacle can supply power to 10-drop LED stringlight
- Class I Div 1 rated decontactor-style receptacle
- Enclosure designed for Div 2 use/areas only



## Stringlight Selection Guide

Catalog Number <sup>3</sup>	Primary Lead Length (ft)	# of Lamps	Bulb Spacing	Bulb Type	Lumen Output	Supply Voltage	Plug
123100LEDXPI-5L-16	50	5	12.5'	8W LED, 12V AC	500	12V AC, 40W	UGP-15232
123100LEDXPI-6L-16	50	6	10'			12V AC, 48W	

## Transformer Selection Guide

Catalog Number <sup>4,5,6</sup>	Input Power	Input Cable	Input Plug	Output	Number of Receptacles	Receptacle Type	Enclosure Rating
1941-12-C1D2	120V AC, 60Hz	#14/3 SEOW 6' Pigtail	ENP5151	12V AC	4	UGRP-20232F	NEMA 4

### NOTES:

1. 12V LED bulb included
2. Ericson uses extra hard usage cord to ensure long life and sized to the electrical load
3. Contact factory for 14 gauge configurations
4. Upstream breaker protection required by customer
5. Ordinary location FRP NEMA 4 construction, certified non-incendive
6. Contact factory for alternative input plug configurations



# Explosion Proof Stringlights



## FEATURES:

- cETLus listed
- Class I & II Div 1 & 2, Groups C, D, F & G
- Wet location rated
- 5 light (50') and 10 light (100') configurations
- Tough molded "T" drop bonds to SEOW cord
- #12/3 cord SEOW standard
- Heavy-duty thick hang tab
- Union style nut holds lamp assembly firmly to "T" drop
- Aluminum anti-spark guard
- Tempered glass globe provides 360° illumination
- Rubber bumper protects lamps during storage and installation
- Snap-on bumper protects employees from overhead injuries
- Class I, Div 1 style plug & connector available

USE WITH LED, CFL OR INCANDESCENT BULBS



## Selection Guide

Catalog Number	Overall Length (ft)	# of Lamps	Lamps Installed	Lamp Center Spacing (ft)	Lead Cord Length (ft)	Plug <sup>1</sup>	Connector <sup>1</sup>
12350LEDXPI-BL	50	5	9W LED <sup>1,2</sup>	10	10	blunt	blunt
123100LEDXPI-BL	100	10				blunt	blunt
12350LEDXPI-1	50	5				5-15P (1510-PW6P)	5-15C (1610-CW6P)
123100LEDXPI-1	100	10				5-15P (1510-PW6P)	5-15C (1610-CW6P)
12350XPI-BL	50	5	120V Incandescent <sup>1,3</sup>	10	9	blunt	blunt
123100XPI-BL	100	10			9	blunt	blunt
12350XPI-1	50	5			9	5-15P (1510-PW6P)	5-15C (1610-CW6P)
123100XPI-1	100	10			9	5-15P (1510-PW6P)	5-15C (1610-CW6P)
12350XPI-3	50	5			9	L5-20P (2310-PW6P)	L5-20C (2410-CW6P)
123100XPI-3	100	10			9	L5-20P (2310-PW6P)	L5-20C (2410-CW6P)
12345XPI-1-LP	45	3			24	5-15P (1510-PW6P)	5-15C (1610-CW6P)
12365XPI-1-LP	65	5			24	5-15P (1510-PW6P)	5-15C (1610-CW6P)
12350CFLXPI-BL	50	5	120V CFL Edison Base <sup>1,4</sup>	10	blunt	blunt	
123100CFLXPI-BL	100	10			blunt	blunt	
12350CFLXPI-1	50	5			5-15P (1510-PW6P)	5-15C (1610-CW6P)	
123100CFLXPI-1	100	10			5-15P (1510-PW6P)	5-15C (1610-CW6P)	

### NOTES:

1. Plug is not explosion proof and is intended to be used outside of the hazardous area - do not connect to live powered circuit
2. 9W LED bulb included
3. 100W 120V incandescent bulb included
4. 23 Watt self-ballasted CFL bulb included
5. Contact factory for custom assemblies

**Class I & II  
Div 1 & 2  
CERTIFIED**



# Explosion Proof Handlamp



2600-LED

## FEATURES:

- cETLus listed
- Class I & II Div 1 & 2, Groups C, D, F & G
- Wet location rated
- Lightweight construction
- Non-sparking aluminum guard
- Non-conductive, high-impact glass reinforced handle
- Designed for applications requiring weather resistant or spark resistant construction
- Unique cord restraint seal system includes flex relief to provide superior water resistance
- Accommodates #16/3 to #14/3 types S, SO, ST or STO cords
- High-impact tempered glass globe threads directly into specially designed guard assembly
- Handle construction provides superior strength and high insulation properties
- Resistant to heat up to 300° F and withstands chemicals, acids and chipping
- Heavy-duty aluminum guard features swivel hook
- Temp Rating -20°C to 40°C Ambient (T3C with 100 Watt Incandescent)

USE WITH LED, CFL OR INCANDESCENT BULBS



## Selection Guide

Description	2600 LED <sup>1, 6</sup>	2600 LED Low Voltage <sup>2</sup>	2600 Incandescent <sup>3, 6</sup>	2600 Fluorescent <sup>4, 6</sup>	2600 Low Voltage <sup>5</sup>
Handlamp Only	2600-LED	2600-LED-L	2600	2600-CFL	2600-LV
Handlamp with 25' cord	2625-LED	2625-LED-L	2625	2625-CFL	2625-LV
Handlamp with 50' cord	2650-LED	2650-LED-L	2650	2650-CFL	2650-LV
Handlamp with 100' cord	26100-LED	26100-LED-L	26100	26100-CFL	26100-LV
<b>Specifications</b>					
Electrical	120VAC	12VAC	120VAC	120VAC	12VAC
Maximum Wattage	11W	8W	100 W	23 Watt Self Ballast CFL	75W
Cord gauge & types	#14/3 SOOW	#14/3 SOOW	#14/3 SOOW	#14/3 SOOW	#14/3 SOOW
Plug 5-15	1510-PW6P	1510-PW6P	1510-PW6P	1510-PW6P	1510-PW6P

## NOTES:

1. 11 Watt LED bulb included
2. 8 Watt LED bulb included
3. 100 Watt bulb included
4. 23 Watt self-ballasted bulb included
5. 12V bulb included
6. Add "-XP" for XP-UPG-15231 Plug Assembly
7. Contact factory for custom assemblies
8. Ericson uses extra hard usage cord to ensure long life and sized to the electrical load

**Class I & II  
Div 1 & 2  
CERTIFIED**



# 70-N Vapor-Gard® Handlamps



70-NG25

## FEATURES:

- cETLus Listed
- Molded handle impervious to impact and resistant to jobsite chemicals
- Glass globe is heat and impact resistant and threads into handle sealing bulb and socket
- Guard is constructed out of heavy-gauge steel wire and finished with a Zinc-Chromate plating to resist corrosion
- Optional Quik-Latch (part # 703) guard makes bulb changes easy – No tools required
- Cord entry provides strain relief and seals out moisture and dirt
- Wide selection of pre-wired handlamps and component parts
- Prewired models come with #16/3 SOW cord and Ericson's molded sealing plug
- Vapor-Gard® hand lamps are grounded and not available with a switch

USE WITH LED, CFL  
OR INCANDESCENT BULBS



## Selection Guide

Catalog Number	Cord Length	Cord Type	Plug	Guard Type	Reflector	Vinyl Coated	Voltage
<b>70-NGQL</b>	N/A	N/A	N/A	703	No	No	12-240V
<b>70-NI</b>	N/A	N/A	N/A	704	No	Yes	12-240V
<b>70-NI25</b>	25	#16/3 SOW	Molded-on 5-15P	704	No	Yes	125V
<b>70-NI50</b>	50	#16/3 SOW	Molded-on 5-15P	704	No	Yes	125V
<b>70-NGQL25</b>	25	#16/3 SOW	Molded-on 5-15P	703	No	No	125V
<b>70-NGQL50</b>	50	#16/3 SOW	Molded-on 5-15P	703	No	No	125V
<b>70-NGQL100</b>	100	#16/3 SOW	Molded-on 5-15P	703	No	No	125V
<b>1948-12</b>	50	#14/3 SOW	Molded-on 5-15P	703	No	No	12V
<b>1948-12CF</b>	50	#14/3 SOW	1507-P- Crowsfoot	703	No	No	12V

### Notes:

1. Ericson uses extra-hard usage 600V cord to ensure long-lasting performance.
2. Voltage is determined by the bulb used; bulbs not included with "70" series handlamps.
3. 12 Volt incandescent bulb included in "1948" models only.



# Temporary Lighting

## 1000-MH Wide Area Magnet Base Light

- cULus Listed
- 6ft. #14/3 oil-resistant cable with molded-on 5-15 plug
- Heavy-duty magnet-Secure mounting on metal surfaces
- Impact resistant, high-temperature lens
- Great for in-room lighting without the glare
- Metal body with E-Z carry handle



Rear Magnet View

### Selection Guide

Catalog Number	Lamp	Watts	Lumens
1000-MH	Metal Halide	70	5500

# Commercial Stringlight Selection Guide

## Commercial Grade Stringlights



### Selection Guide

Construct-O-Lite Commercial Grade Stringlights					
Catalog Number	Length	Wire Type	Guard Type (included)	Primary Plug	Secondary Connector
142100	100 Ft.	14/2 SJT 300V	Plastic Lattice 04201	Molded NEMA 1-15P	Molded NEMA 1-15C
X-142100		14/2 Flat 300V	Plastic Lattice Snap-on	blunt	blunt
122100STW		12/2 STW 600V	Plastic Lattice Snap-on	Molded NEMA 1-15P	Molded NEMA 1-15C
E-Lite Commercial Grade Stringlights*					
Item Number	Length	Wire Type	Guard Type (included)	Primary Plug	Secondary Connector
143100STWY-1L	100 Ft.	14/3 STW 600V	Plastic Lattice 04201	Molded 5-15P	Molded 5-15C
143100STWY-1W			Welded Wire 211	Molded 5-15P	Molded 5-15C
123100STWY-1L		12/3 STW 600V	Plastic Lattice 04201	Molded 5-15P	Molded 5-15C
123100STWY-1W			Welded Wire 211	Molded 5-15P	Molded 5-15C

\* 50 ft. available - change 100 to 50



# Industrial Stringlight Selection Guide

## Industrial Grade Stringlights



USE WITH LED, CFL  
OR INCANDESCENT BULBS



## Plastic, Coated Metal and Rain Guards Available



## Selection Guide

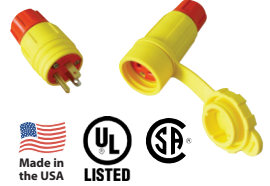
Industrial Grade Stringlights*					
Item Number	Length	Wire Type	Guard Type	Primary Plug	Secondary Connector
143100Y-1	100 Ft.	14/3 SEOW	Order Separately	1510-PW6P (NEMA 5-15P)	1610-CW6P (NEMA 5-15C)
143100Y-2			Order Separately	1520-PW6P (NEMA L5-15P)	1620-CW6P (NEMA L5-15C)
123100Y-1		12/3 SEOW	Order Separately	1510-PW6P (NEMA 5-15P)	1610-CW6P (NEMA 5-15C)
123100Y-2			Order Separately	1520-PW6P (NEMA L5-15P)	1620-CW6P (NEMA L5-15C)
123100Y-3			Order Separately	2310-PW6P (NEMA L5-20P)	2410-CW6P (NEMA L5-20C)
* 50 ft. available - change 100 to 50					
Item Number	Description			Listing	
SLBLED-60	LED Stringlight Bulb, 60W, 800 Lumens			UL Damp Location	

# Plugs and Connectors

Ericson's Perma-Kleen Anti-microbial Wiring Devices deliver exceptional protection against anti-microbial growth, even on hidden hard to clean surfaces.

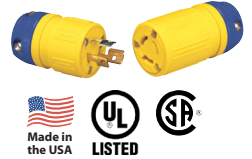
- Inhibits Growth of Bacteria, Molds, Mildews and Fungi
- Anti-microbial Additives Embedded in Polymer
- Resistant to High Pressure Hose-down
- NEMA Type 4, 4X, 6, 6P-And IP67 Protection

## PERMAKLEEN™



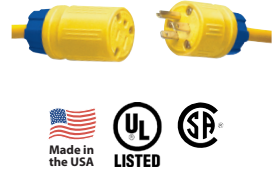
- Two-screw cable clamp secures wire and provides strain-relief
- Solid brass blades for optimum electrical and mechanical performance
- Withstand high impact, corrosion, oils, greases, solvents and other chemicals across -20 °C to 100 °C
- Internal cord seal keeps out dust, dirt and mud
- Available individually or on factory assembled cord sets
- Flexibility of reverse-cover design creates weather-resistant connections by interchanging covers

## PERMALINK®



- Superior water/mud/dust resistance provided by safety compression cord grips and grommets (included)
- Withstand high impact, corrosion, oils, greases, solvents and other chemicals across -20 °C - +65 °C
- Individual wire pockets help prevent flashovers
- Flexibility of reverse-cover design (straight blade devices) creates weather-resistant connections by interchanging covers.

## PERMAGRIP™



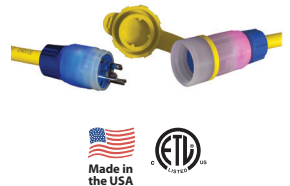
- Double tongue & groove sealing system provides environmental protection of NEMA Type 4, 4X, 6, 6P & IP67
- Devices resist high-pressure hose down of 1,000psi
- Plug & Connector bodies made with PBT chosen for its high resistance to moisture absorption, high voltage arcing and carbon tracking
- Removable/replaceable self-retained sealing cap provided with connector to keep out contaminants when not in use
- Available with SmartMonitor™ technology

## PERMATITE® 2



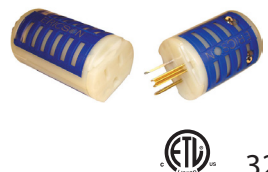
- Simultaneously monitors cordset and power source
- Constantly monitors:
  - Open hot
  - Open neutral
  - Open ground
  - Hot/neutral reversed
  - Hot/ground reversed

## SmartMonitor™



- Wide open "suitcase" style construction makes wiring easy
- Fits 10/3 to 18/3 cord diameters
- Combo screw heads accept all types of tools

## Economy Grade



# Smart Monitor™ Devices

**BLUE**  
OK TO USE



LEDs light up to let you know power is O.K.



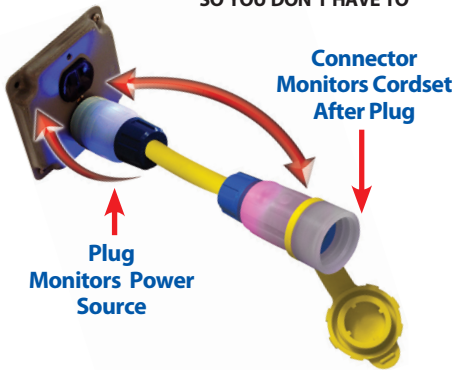
**RED**  
STOP, CALL AN  
ELECTRICIAN!

LEDs light up to let you know there is a problem

## FEATURES:

- Full Diagnostic Capability
- 24/7 Diagnostic Monitoring
- Super Bright LED Technology
- SmartMonitor™ Module
- Keyed Body and Cover
- Easy to Wire
- Clear Internal Wiring Cover
- Non-Slip Finger Grips
- Color-Coded Terminal Screws
- Multiple Cord Grommets Included
- Rubberized Outer Body
- Safety Yellow and Blue Body
- Compatible with Power Cords

THESE SMART DEVICES WATCH  
SO YOU DON'T HAVE TO



## ASSURED GROUNDING PROGRAM VS. ERICSON SMART MONITOR™ PLUGS & CONNECTORS: THE CHOICE IS YOURS

### Assured Equipment Grounding Conductor Program

29 CFR 1926.404(b)(1)(iii) AEGCP

"Visually inspect all cord sets, attachment caps, plugs and receptacles and any equipment connected by cord and plug before use each day..."

100 extension cords taking 10 minutes each to inspect and test... 16.6 Hours

1 Employee @ \$75 per hour x 75

Each Day's Inspection \$ 1,245.00

x 20 Days per Month \$ 24,900.00

### Assured Equipment Grounding Conductor Program

24 hour visual monitoring/OSHA compliance

100 each 1510-PML \$2,768.00  
(\$27.68 ea. MSRP)

100 each 1610-CML + \$3,602.00  
(36.02 ea. MSRP)



























One-time buy \$6,370.00

Labor to assemble (5 hours @ \$75 per hour) \$375.00

Peace of mind and 24/7 compliance *Priceless!*



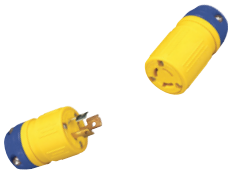
# Wiring Device Selection Chart

Face View	NEMA	Electrical Ratings		Base Model		Cross Reference	
				Plug <sup>1,2</sup>	Connector <sup>1,2</sup>	Basic <sup>3</sup>	
	Configuration	Amps	Volts	1510-P	1610-C	Plug	Connector
<b>2-pole, 3-Wire Grounding</b>							
	5-15	15	125	1510-P	1610-C	1447	1547
	5-20	20	125	1512-P	1612-C	1433	1533
	6-15	15	250	1514-P	1614-C	1449	1549
	6-20	20	250	1516-P	1616-C	1448	1548
	L5-15	15	125	1520-P	1620-C	2447	2547
	L6-15	15	250	1522-P	1622-C	2449	2549
	L7-15	15	277	1524-P	1624-C	2434	2534
	L5-20	20	125	2310-P	2410-C	2647	2747
	L6-20	20	250	2312-P	2412-C	2648	2748
	L7-20	20	277	2314-P	2414-C	2649	2749
<b>3-Pole, 3-Wire Non-Grounding</b>							
	Non-NEMA	20	125/250	2316-P	2416-C	2608	N/A
	Non-NEMA	20/10	250/600	2317-P	2417-C	N/A	N/A
	Non-NEMA	15A/10A	125V/250V	1507-P	1607-C	N/A	N/A
<b>3-Pole, 4-Wire Grounding<sup>5</sup></b>							
	L14-20	20	125/250	2320-P	2420-C	2674	2774
	L15-20	20	250, 3Ø	2322-P	2422-C	2675	2775
	L16-20	20	480, 3Ø	2324-P	2424-C	2676	2776
<b>2-Pole, 3-Wire Grounding</b>							
	L5-30	30	125	2510-P	2610-C	2674	2947
	L6-30	30	250	2512-P	2612-C	2675	2948
	L7-30	30	277	2514-P	2614-C	2676	2949
<b>3-Pole, 3-Wire Non-Grounding<sup>5</sup></b>							
	Non-NEMA	30	125/250	2516-P	2616-C	2808	2908
<b>3-Pole, 4-Wire Grounding<sup>5</sup></b>							
	L14-30	30	125/250/3Ø	2520-P	2620-C	2874	2974
	L15-30	30	250, 3Ø	2522-P	2622-C	2875	2975
	L16-30	30	480, 3Ø	2524-P	2624-C	2876	2976
	L17-30	30	600, 3Ø	2526-P	2626-C	2877	2977
<b>4-Pole, 4-Wire</b>							
	L18-30	30	120/208 3Ø wye	2530-P	2630-C	2878	2978
<b>4-Pole, 4-Wire Non-Grounding<sup>5</sup></b>							
	Non-NEMA	30	120/208 3Ø wye	2528-P	2628-C	2809	2909

**Notes:**

1. Base model plug and connector = Ericson Perma-Link® style
2. See configuration examples for water tight "Perma-Tite 2", Perma-Grip, SmartMonitor and Perma-Kleen
3. Add "W" for water tight, ie 1447 = 14W47
4. UL/CSA Listed designations apply to Perma-Link, Perma-Grip and Perma-Tite styles only
5. Not available in Perma-Grip configuration

# Wiring Device Configuration Examples



## Perma-Link®

### Base Model Configuration

1510-P - Plug

1610-C - Connector

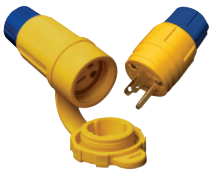


## Perma-Grip™

### Add "G" to Base Model Configuration

1510-PG - Plug

1610-CG - Connector



## Perma-Tite® 2

### Add "W6P" to Base Model Configuration

1510-PW6P - Plug

1610-CW6P - Connector



## Perma-Kleen

### Perma-Grip™ Configuration

#### Add "-AM" to Desired Configuration

1510-PG-AM - Plug

1610-CG-AM - Connector

### Perma-Tite® 2 Configuration

#### Add "-AM" to Desired Configuration

1510-PW6P-AM - Plug

1610-CW6P-AM - Connector



## SmartMonitor™

### Perma-Grip™ Configuration

#### Add "MGL" to Desired Configuration

1510-PMGL - Plug

1610-CMGL - Connector

### Perma-Tite® 2 SmartMonitor™ Configuration

#### Add "L" to Desired Configuration

1510-PW6PL - Plug

1610-CW6PL - Connector

# Perma-Kleen Anti-Microbial Solutions

**PERMAKLEEN™**

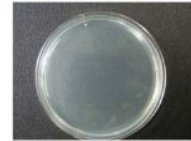


## FEATURES:

- UL and CSA Listed
- Patent Pending
- Inhibits Growth of Bacteria, Molds, Mildews and Fungi
- Escherichia ( E. Coli ):
  - Log Reduction > 4.8, reduces surface bacteria by > 99.99%
- Staphylococcus ( Staph), MRSA:
  - Log Reduction > 3.9, reduces surface bacteria by > 99.98%
- Listeria monocytogenes:
  - Log Reduction > 4.3, reduces surface bacteria by > 99.99%
- Salmonella
  - Log Reduction > 3.6, reduces surface bacteria by > 99.97%
- RoHS Compliant (Non-Halogenated)
- Anti-microbial Additives Embedded in Polymer
- Anti-microbial Additive Resistant to Scuffing and Cleaning
- Independently Tested and Certified
- Resistant to High Pressure Hose-down
- Tongue & Groove Environmental Sealing
- Keyed Body and Cover for Alignment
- NEMA Type 4, 4X, 6, 6P and IP67 Protection



**Untreated  
E-Coli @ 24 hours**



**Treated  
E-Coli @ 24 hours**

Ericson's Perma-Kleen™ Anti-microbial Wiring Devices provide a new and innovative approach to controlling microbial growth by incorporating anti-microbial additives that remain stored in the polymer providing continual, long lasting protection. Inhibiting the growth of harmful and potentially deadly microbial contamination can finally be achieved 24/7 utilizing Ericson's revolutionary embedded anti-microbial protection.

Embedded Anti-microbial additives are resistant to high pressure hose-down and continue to inhibit the growth of bacteria, mold, mildew and fungi, even when nicked or scraped, as additional anti-microbial additives bloom to the surface. This is not a surface treatment. Micro-organism growth is inhibited, and after a short period of time, they can no longer be measured by standard laboratory equipment.

Perma-Kleen™ Anti-microbial Wiring Devices, cordsets and power drops deliver exceptional protection against microbial growth even on hidden, hard to clean surfaces. Independent testing reveals the ability of these devices to inhibit the growth of Escherichia coli, Gram (-) and Staphylococcus aureus, Gram (+) delivering long lasting benefits to manufacturers beyond traditional cleaning methods.

Ideal for new or existing installations, these cost effective solutions deliver unparalleled confidence and peace of mind from knowing that every possible step has been taken to protect consumers. Perma-Kleen Anti-microbial solutions are ideal for a wide range of applications including:

- Poultry Processing
- Seafood Processing
- Meat Processing
- Pharmaceutical Processing
- Food Packaging
- Food Preparation
- Health Care
- Beverage Processing



# Perma-Kleen Anti-Microbial Cord

**PERMA-KLEEN™**



## FEATURES:

- cULus Listed
- Inhibits Growth of Bacteria, Molds, Mildews and Fungi
- Escherichia ( E. Coli ):
  - Log Reduction > 4.8, reduces surface bacteria by > 99.99%
- Staphylococcus ( Staph ), MRSA:
  - Log Reduction > 3.9, reduces surface bacteria by > 99.98%
- Listeria monocytogenes:
  - Log Reduction > 4.3, reduces surface bacteria by > 99.99%
- Salmonella
  - Log Reduction > 3.6, reduces surface bacteria by > 99.97%
- RoHS Compliant (Non-Halogenated)
- Anti-microbial Additives Embedded in Polymer
- Resistant to Scuffing, Cleaning, High Pressure Hose Down
- Independently Tested and Certified
- Tongue & Groove Environmental Sealing
- Keyed Body and Cover for Alignment
- NEMA Type 4, 4X, 6, 6P and IP67 Protection

## Factory Assembled Anti-microbial Overhead Cord Drops and Cordsets

- Factory assembled to meet the most demanding industrial and construction applications
- Available with Ericson's Perma-Kleen™ plugs and connectors
- Manufactured using heavy-duty SEOW cord for maximum durability and longevity

### (PW6P) Perma-Kleen™ Anti-microbial Cord Grip Nut Style features:

- All weather - NEMA 6P rated
- Super sealing rings
- Connector includes cover



## Cable Spools - Selection Guide

Part #	Length (ft)	Cord Size	Type
1431000AM	1000	14/3	SEOW
1231000AM	1000	12/3	
1241000AM	1000	12/4	
1031000AM	1000	10/3	
1041000AM	1000	10/4	

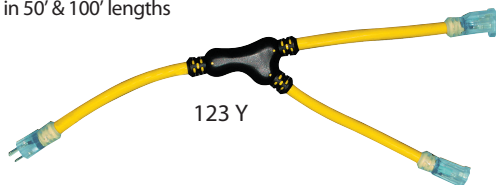


# Cordsets & Temporary Power Boxes

## Cord Sets

### Extension Cords Feature Power Indicator Light

- UL and CSA Listed
- Lighted connector illuminates when powered up
- Clear molded connector end shows light
- Single-tap or Tri-tap extension cord sets available
- Made from heavy duty #12/3 SJTW cable
- Available in 50' & 100' lengths



123 Y



123D-TT

## Selection Guide

Electrical Ratings							
Catalog #	Length	Gauge	Type	Amps	Volts	Plug/Connector	Face View
123D	100'	#12/3	SJTW	15A	120V	5-15 Str. Blade Single Conn.	
123D-TT	100'	#12/3	SJTW	15A	120V	5-15 Str. Blade Tri-Tap Conn.	
123Y	2'	#12/3	STW	15A	20V	NEMA 5-15 Straight Blade	

Notes: 1. Change "D" to "B" for 50 ft.



## Smart Monitor Cordsets

Tough 600V rated SOW cordage for long lasting wear



1510PML123A shown

## Selection Guide

Economy Safe SmartCords P/N*	Length	Non-smart PLUG	Smart Connector	Cord Size	Rating
1610XXX143	A = 25ft B= 50Ft D=100ft	1510-___	1610-__L	#14/3 SOW	15A
1610XXX123		1510-___	1610-__L	#12/3 SOW	15A
1612XXX123		1510-___	1610-__L	#12/3 SOW	20A
2410XXX123		2310-___	2410-__L	#12/3 SOW	20A

Note: plug and connector type will be based on selection made of the master cordset part number - style will match

Full Diagnostic Safety SmartCords P/N	Length	Smart PLUG	Smart Connector	Cord Size	Rating
1510XXX143	A = 25ft B= 50Ft D=100ft	1510-__L	1610-__L	#14/3 SOW	15A
1510XXX123		1510-__L	1610-__L	#12/3 SOW	15A
1512XXX123		1512-__L	1610-__L	#12/3 SOW	20A
2310XXX123		2310-__L	2410-__L	#12/3 SOW	20A

Note: plug and connector type will be based on selection made of the master cordset part number

# 6000 & 8000 Series Portable Industrial Grade Outlet Boxes

## 6000 Series



## 6100 Series



### FEATURES:

- Rugged and durable
- Engineered to provide protection against electric shock while using portable power cords
- Molded of thermoplastic elastomer (TPE)
- Non-conductive boxes are crush-proof and resistant to jobsite oils
- Cover plates and clamps are molded of impact resistant nylon and resistant to jobsite oils
- Built-in TPE cord entrance seals out dirt, dust and other contaminants
- Available as pendant and feed-through boxes

Ericson's 6000 and 8000 Series portable industrial outlet boxes deliver long-lasting performance ideal for the most challenging applications. Worksite safety is improved with non-conductive molded thermoplastic elastomer (TPE) construction that is both oil and chemical resistant.

The built-in TPE cord entrance provides exceptional protection against dirt, dust and other contaminants along with safe, reliable strain relief. Cover plates and clamps are molded of impact-resistant nylon and include a wide range of accessory configurations.

These solutions are ideal for a wide range of applications including:

- Construction
- Emergency Power
- Entertainment
- Convention/Theater
- Ship Building
- Maintenance
- PetroChemical
- Defense/Safety
- Power Generation
- Utility
- Aviation
- Sporting Events

# XG2 Series In-Line GFCI

## FEATURES:

- cULus Listed
- Meets NEC & OSHA construction site requirements
- Compact & portable, this unit is easy to use, store & transport
- Automatic & manual power-up models are available
- Works on two-wire or three-wire circuits
- Available in 15A & 20A models
- Up to 1.5 horse-power switch rating
- Engineered strain relief protects cord from excessive bending and pulling
- NEMA TYPE 6P polycarbonate enclosure is corrosion, impact, UV and water tight
- Test & Reset buttons clearly marked for easy identification and recessed to prevent accidental activation
- A wide variety of outlets are available; from molded-on single connector and Tri-Tap™ to Perma-Tite2® devices and Ericson outlet boxes
- High intensity neon lamp glows bright when power is on for easy identification of power status
- Available with factory-wired and molded-on device



## Selection Guide

Catalog #	Power Up Type	Length	Plug	Connector	Amps	Watts
<b>With Molded-On Plug &amp; Connector</b>						
<b>XG2-14-2S</b>	AUTO	2	MLD 5-15	MLD 5-15	15	1875
<b>XG2-12-2TT</b>	AUTO	2	MLD 5-15	MLD 5-15 TRI	15	1875
<b>With Factory-Wired Perma-Grip™ Plug &amp; Connector or Molded Plug</b>						
<b>XG2-12-*G</b>	AUTO	2	5-20 1512-PG	5-20 1612-CG	20	2500
<b>With Factory-Wired 6000 Box, Two Duplex Receptacles &amp; Perma-Grip™ Plug or Molded Plug</b>						
<b>XG2-12-*B</b>	AUTO	2	5-20 1512-PG	(2) 5-20 DUPLX	20	2500
<b>With Factory-Wired Perma-Tite® Plug &amp; Connector</b>						
<b>XG2-12-*W</b>	AUTO	2	5-20 1512-PW	5-20 1612-CW	20	2500
<b>With Factory-Wired 6100 Box, Two Duplex Receptacles &amp; Perma-Tite® Plug</b>						
<b>XG2-12-*BW</b>	AUTO	2	5-20 1512-PW	(2) 5-20 DUPLX	20	2500

\*Can be 2,10,25,50 feet overall length (standard). Custom lengths available.

Custom configurations are available for your jobsite or OEM applications.  
Contact your nearest representative or the factory today!

# Reels - Light Duty, Industrial

## 3000 Series - Light Duty Cord Reels

- UL Listed
- Commercial duty black cord reel
- High impact, corrosion resistant non-metallic housing
- Ideal for use in commercial/industrial workshops, automotive garage & machine shops
- Reel mounts to wall or ceiling
- Reel swivels 180° to cover wide range work area
- Compact size allows mounting in tight spaces- Only 6" wide x 11" diameter
- Ratchet lock holds cord at desired position
- Available with NEMA 5-15 Tri-Tap™ outlets or fluorescent handlamp
- Circuit breaker to prevent overload



3123-40-TT



## Industrial Reels

- UL/CSA Listed
- 20 Amp to 150 Amp
- 16/3 SJ to 10/4 SO
- 25 ft. to 150 ft.
- Roller Guides
- All Steel Construction

## Add-Ons



Box



Connector



Handlamps



6000 Series

4000 Series

5000 Series

7000 Series



# Push Button Pendant Stations



## 5500 Series Single, Dual & Variable Speed Pendant Stations

- Available in 2 to 12 button configurations
- Single- and two-speed models
- Two-piece enclosure simplifies field wiring
- Contacts rated at 5A/120VAC
- NEMA TYPES 1, 3, 4 and 12 along with IP67 suitability enclosure ratings
- Double insulated 2500V withstand voltage
- 100 g shock resistance





# e-Grips™ - Wire Mesh Products

Ericson's support grips are available in many sizes and grip styles and are a great addition to Ericson's electrical safety product offering. They are used in a wide variety of cable pulling, strain relieving, and weight support applications.



# Mini-Sync™ & Micro-Sync™ Connectors

Ericson's family of MINI-SYNC™ and MICRO-SYNC™ connectors, cable assemblies and receptacles offer the flexibility, vibration resistance and product configuration options necessary for today's challenging manufacturing environments. These connectors have been designed for low amperage AC or DC control systems, and are compatible with the pin configurations used by major U.S. and European sensor manufacturers.

MINI-SYNC™ and MICRO-SYNC™ plugs and cable assemblies are excellent for use where flexibility and resistance to stress, abuse, and harsh physical environments is essential. A wide range of configuration alternatives are available including male and female connections, 2 thru 12 pole pin-outs, straight or 90° configurations, and single or dual keyway.



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