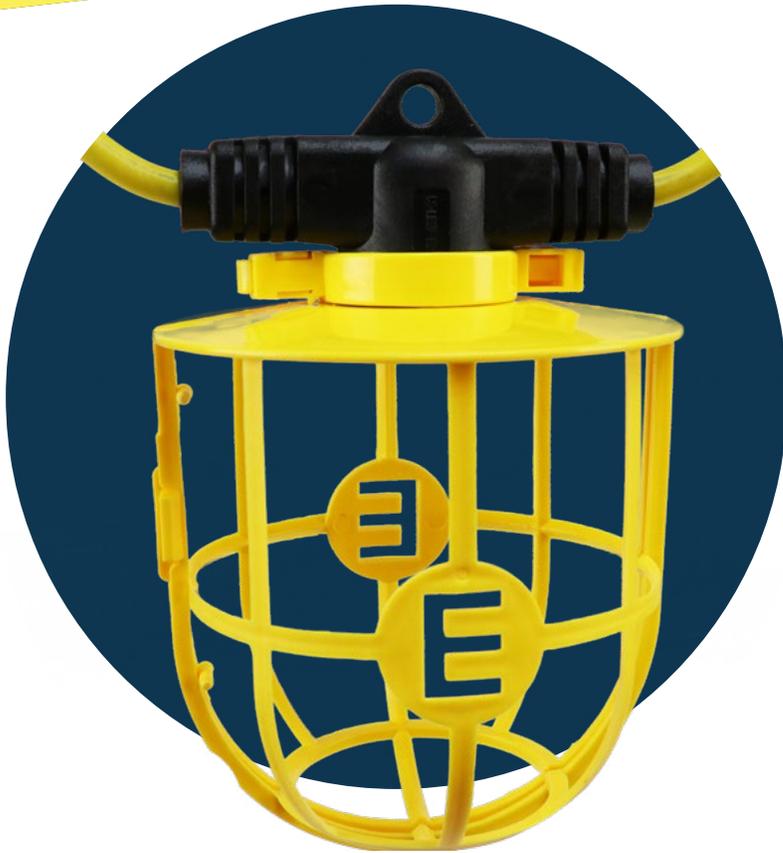


# Commercial Grade String Light

Jobsite Lighting



## Standard Features:

- cULus listed
- Made in USA versions available, see page 2
- Meets OSHA construction site requirements
- Meets NEC/CEC Requirements
- Indoor and Outdoor use
- 120-Volt, 15 & 20-Amp versions available
- 14/2, 14/3 & 12/3 cord types
- Designed for rapid set-up and tear-down
- Available with LED Lamp
- Full threaded screw-shell to ensure proper contact
- Non-conductive, snap-open lamp guard
- Built-In hanger for messenger cable and hooks
- Replacement and upgraded guards available see page 5
- Customized cord, fixture spacing and overall length available. See page 4 for customization options

## Applications:

- Residential & Commercial Construction
- Outdoor lighting displays
- Scaffold lighting
- Portable Structure Lighting



## Unique Features:



Built-in Hanger for Installation with Messenger Cable or Hooks



Full Threaded Screwshell to Ensure Proper Contact



Easy relamping with Snap-Open Guard



Available in 14/2-12/3 SJTW Cable

# Commercial Grade Stringlights

## Selection Guide

Catalog Number	Length	Cable/Gauge	Guard Number	# of Sockets	Socket Spacing	Max Watts per socket	Primary Plug	Secondary Connector
142100	100 Ft.	14/2 SJTW 300 V	04202	10	10 ft. Centers	150 Watt	NEMA 1-15	Blunt
142100-LED <sup>1</sup>	100 Ft.	14/2 SJTW 300 V	04202	10	10 ft. Centers	150 Watt	NEMA 1-15	Blunt
143100	100 Ft.	14/3 SJTW 300 V	04202	10	10 ft. Centers	150 Watt	NEMA 5-15	NEMA 5-15
143100-LED <sup>1</sup>	100 Ft.	14/3 SJTW 300 V	04202	10	10 ft. Centers	150 Watt	NEMA 5-15	NEMA 5-15
123100SJTWY-1L	100 Ft.	12/3 SJTW 300 V	04202	10	10 ft. Centers	150 Watt	NEMA 5-15	NEMA 5-15
123100SJTWY-1L-LED <sup>1</sup>	100 Ft.	12/3 SJTW 300 V	04202	10	10 ft. Centers	150 Watt	NEMA 5-15	NEMA 5-15

Note<sup>1</sup> - LED part numbers shipped with box of 10, 9W LED Lamps

Note - Cord color yellow



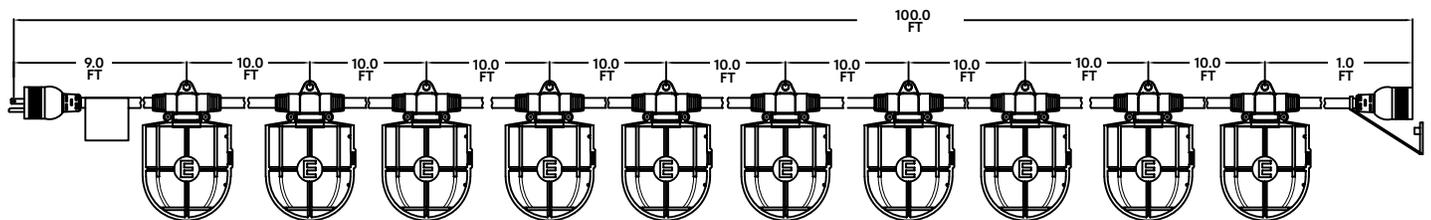
## Made in USA

Catalog Number	Length	Cable/Gauge	# of Sockets	Socket Spacing	Max Watts per socket	Primary Plug	Secondary Connector
<b>Made in USA Configurations (Guards sold seperately)</b>							
143100-USA-BK*	100 Ft.	14/3 SJTW 300 V	10	10 ft. Centers	150 Watt	NEMA 5-15	NEMA 5-15
E-LITE-143-100-B-50-2*	100 Ft.	14/3 SJTW 300 V	50	2 ft. Centers	150 Watt	NEMA 5-15	NEMA 5-15

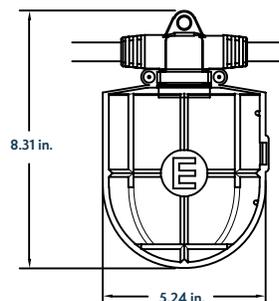
Note - Guard sold seperately

Note\* - Cord color black

## Dimensions:



## 04202 Lamp Holder & Guard Dimensions:



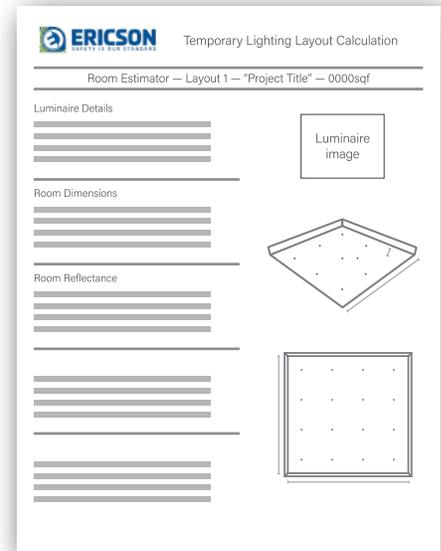
# Ericson Temporary Power and Lighting Layout Support

Critical to any safe Jobsite is the right amount of power and lighting in the right locations, for a safe and productive worksite.

Ericson offers lighting layout services that meet the OSHA required lumen output levels for various areas found on jobsites, to ensure productive installation and safe egress light levels.

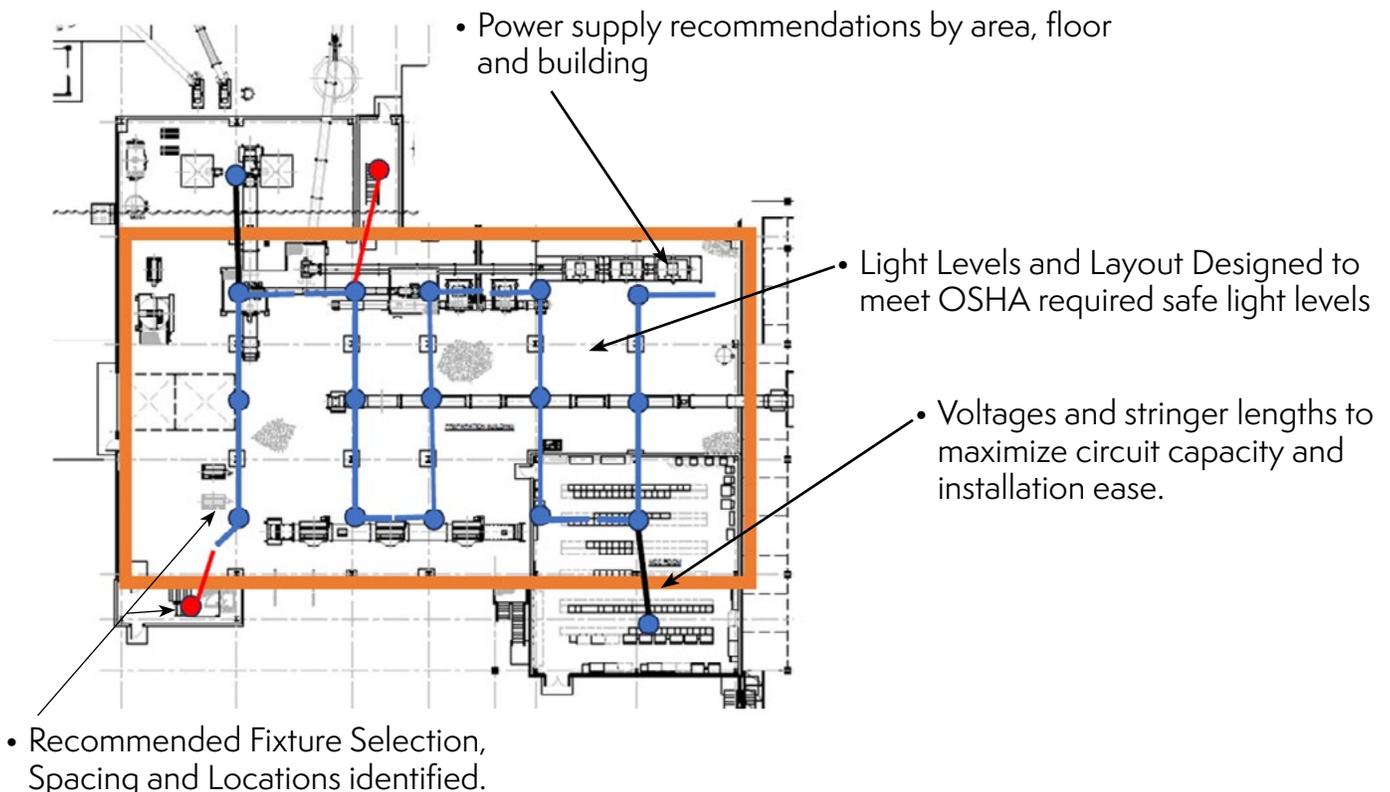
Based on your specific application and space requirements, our Product Applications Team will design a lighting and power system to meet code requirements for the tasks performed. The design process may include installation and power recommendations to reduce costs by maximizing circuit capacity and stringer lengths.

Reach out to your Ericson Representative or contact us at [www.ericson.com](http://www.ericson.com) to start the consultation process.

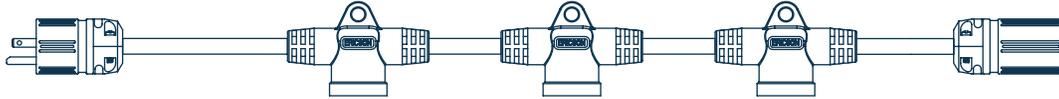


*Representation only.*

## Lighting and Power Layout Example

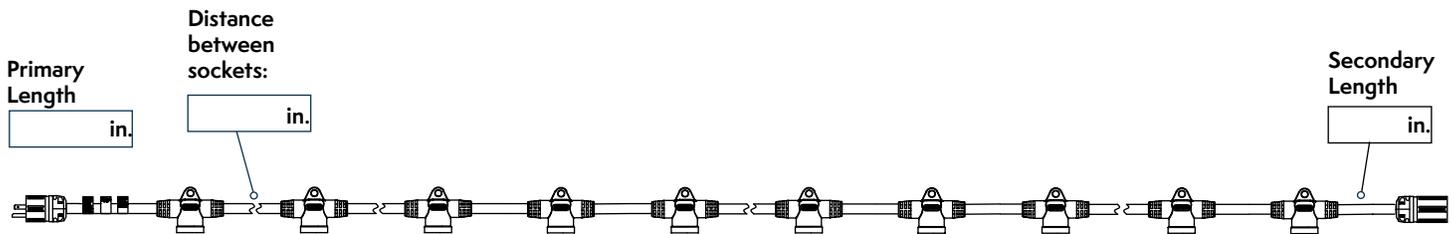


# Design Your Own e-Lite® Stringer



## Customizable Options:

Voltage		Target Amperage		Environment (in/outdoor)	
Overall Length (ft)		Cable Gauge		Number of Conductors	
Cable Jacket		Cable Color		Overall Number of Sockets	



Primary:  Socket Type:  MED BASE  Secondary:

Lamp Guard:

Lamp Guard Styles:



**04202**  
Lattice Guard



**211**  
Zinc Coated Wire Guard



**211-P**  
Insulated Guard



**215**  
Frosted Snap-On Polycarbonate Rain Guard & Bottom

For other configurations, see Ericson's Lighting and Stringer Layout Guide.

## Notes and Specifics:

## Lamp Guard Styles:

### Standard Guard



**04202**  
Lattice  
Guard



**211**  
Zinc Coated  
Steel Wire  
Guard



**211-P**  
Insulated  
Guard



**215**  
Frosted Snap-On  
Polycarbonate  
Rain Guard & Bottom

### Upgraded Guards

*Sold Separately*

## Related Products:

Click on an image or scan the QR Code for more product information.

Learn More



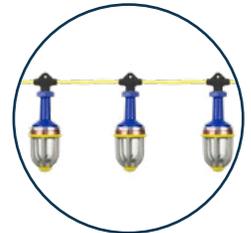
Industrial Location  
String Light



SL Series  
LED Industrial  
Stringlight



SL HAZ Series  
Class I, Div II  
Hazardous  
Location Stringlight



2600 Series  
Class I, Div I  
Hazardous  
Location Stringlight



**1006**  
LED Baylight  
100-150 Watt



**1004**  
100 & 150 Watt



Ericson Manufacturing Company  
4323 Hamann Parkway  
Willoughby, OH 44094, USA



1-800-ERICSON  
info@ericson.com  
L1000749H

ericson.com