## 1006-LED Baylight 100-150 Watt

**Jobsite Lighting** 









#### **Standard Features:**

- cETLus listed to UL153, CSA C22.2 No. 250.4
- IP64 damp location, under roof rated
- Isolated constant current power supply
- 6000V surge protection
- Stainless steel guard for impact protection
- 12,000 Lumens (100W), 18,000 lumens (150W)
- Efficient 120 Lumens/Watt LED Array
- Color temperature 5000K
- 5 ft. AWG 16/3 SJTW primary with molded NEMA 5-15 plug for 100W, 15ft for 150W
- 1 ft. AWG 16/3 SJTW secondary with molded NEMA 5-15 connector
- Driver range 100-277VAC
- Limited 5-year warranty
- Meets OSHA requirements
- CFR 1926.405(j)(1) for construction
- Recommended placement to achieve OSHA min 5fc: 40'x40' grid for 100W, 50'x50' for 150W

#### **Applications:**

- Commercial & Industrial Construction
- Warehousing
- Tent Lighting
- Large room lighting
- Maintenance / storage spaces

## **Unique Features:**



Can be daisy chained up to 6 units



1006 mounts easy on top of stand. (Sold Separately)



Stainless Steel Mounting Hook



Guard for Impact Protection

## 1006 Selection Guide:

Part Number	Input Voltage	Input Wattage	Primary	Secondary	Lumens	ССТ	Efficiency	Operating Temperature	CRI	Listing
1006-LED-100	120 VAC*	100W	5 ft. Overmolded NEMA 5-15 Plug	1' Overmolded NEMA 5-15 Connector	12,000	5,000K	120 LPW	-40° C to 60° C	>80	cETLus
1006-LED-150	120 VAC*	150W	15 ft. Overmolded NEMA 5-15 Plug	1' Overmolded NEMA 5-15 Connector	18,000	5,000K	120 LPW	-40° C to 60° C	>80	cETLus
Light and Stand Combo										
1006-LED-100-ST	120 VAC*	100W	5 ft. Overmolded NEMA 5-15 Plug	1' Overmolded NEMA 5-15 Connector	12,000	5,000K	120 LPW	-40° C to 60° C	>80	cETLus
1006-LED-150-ST	120 VAC*	150W	15 ft. Overmolded NEMA 5-15 Plug	1' Overmolded NEMA 5-15 Connector	18,000	5,000K	120 LPW	-40° C to 60° C	>80	cETLus

1006-ST

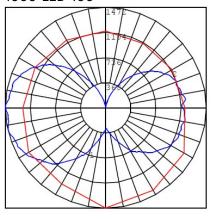
Telescoping Light Stand	Telescoping Dimension			
1006-ST	36in - 72in			

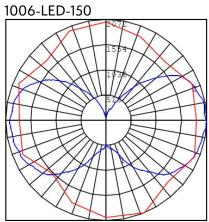
## **Locking Plug and Connector Options:**

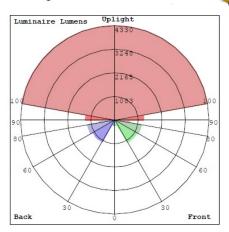
Part Number/Plug/ Connector	NEMA Config	Volt/ AMP	Poles/Wires
EL515P/EL515C	L5-15	125/15A	2-pole/3-wire
EL715P/EL715C	L7-15	277V/15A	2-pole/3-wire

## **Photometrics:**

1006-LED-100

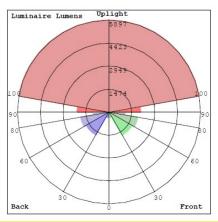






1006-ST

**Dimensions** 



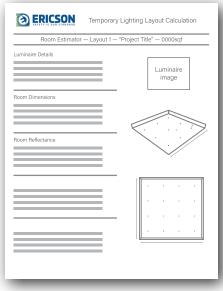
# Ericson Temporary Power and Lighting Layout Support

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.

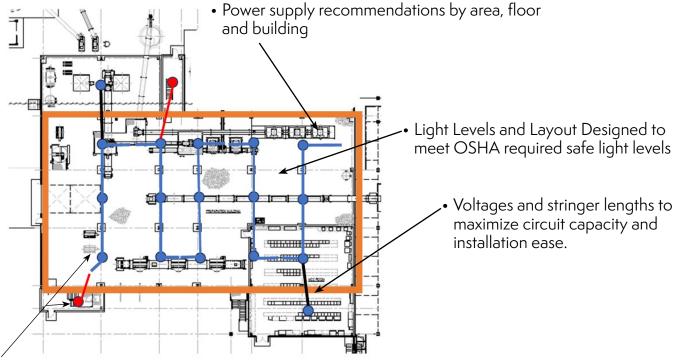
Based on your specific application and space requirements, our Product Applications Team will design a lighting and power system to meet code requirements for the tasks performed. The design process may include installation and power recommendations to reduce costs by maximizing circuit capacity and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

Reach out to your Ericson Representative or contact us at <a href="www.ericson.com">www.ericson.com</a> to start the consultation process.



Representation only

## **Lighting and Power Layout Example**



 Recommended Fixture Selection, Spacing and Locations identified.

## **Related Products:**

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

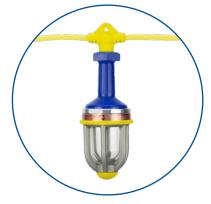




Industrial Location
String Light



SL HAZ Series
Class I, Div II
Hazardous Location Stringlight



<u>2600 Series</u> <u>Class I, Div I</u> <u>Hazardous Location Stringlight</u>



1004 100 & 150 Watt



<u>SL Series</u> LED Industrial Stringlight



Commerical Grade
String Lights