

# LED Warning and Safety Light - Model 529

## PRODUCT INFORMATION

<b>Description</b>	12-24V LED Big Red Stripe Warning and Safety Light
<b>Height</b>	59.50 mm / 2.34 in
<b>Width</b>	473.50 mm / 18.64 in
<b>Depth</b>	54.50 mm / 2.15 in
<b>Shape</b>	Rectangular
<b>Outer Lens Material</b>	Polycarbonate
<b>Outer Lens Color</b>	Clear
<b>Housing Material</b>	Aluminum
<b>Housing Color</b>	Black
<b>Bezel Color</b>	Black
<b>Mounting Hardware Description</b>	(x1) M8-1.25 x 25mm SS Carriage Bolt
<b>Mounting Type</b>	Pedestal
<b>Minimum Operating Temperature</b>	-40 °C / -40 °F
<b>Maximum Operating Temperature</b>	65 °C / 149 °F
<b>Connector or Wiring</b>	Deutsch DT04-3P
<b>Mating Connector</b>	Deutsch DT06-3S
<b>Product Weight</b>	2.85 lbs / 1.29 kgs
<b>Shipping Weight</b>	6.33 lbs / 2.87 kgs
<b>Additional Information</b>	For Flash mode: Both Black and White Wires must be connected to negative (-)



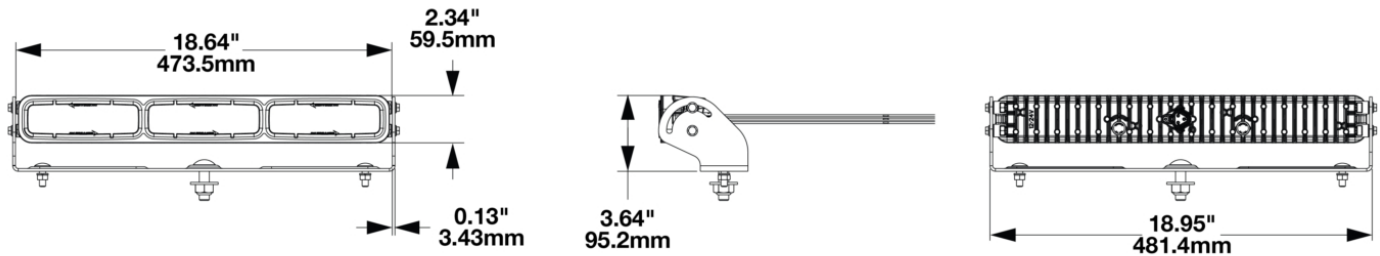
**Print date: 2026-05-29**

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.  
 www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

**J.W. SPEAKER**   
 Engineered. Lighting. Solutions.

# LED Warning and Safety Light - Model 529

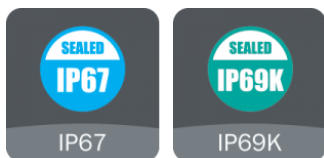
## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12-24V DC
<b>Operating Voltage</b>	9-33V DC
<b>Transient Spike Protection</b>	330V Peak @ 1 HZ-100 Pulses
<b>Yellow Wire</b>	Steady State On
<b>White Wire</b>	Flash 1 Hz
<b>Black Wire</b>	Ground
<b>Current Draw</b>	3.70A @ 12V DC (Keep Out Zone) 3.70A @ 12V DC (Flashing) 2.30A @ 24V DC (Keep Out Zone) 2.30A @ 24V DC (Flashing)

## REGULATORY STANDARDS COMPLIANCE



IEC IP67

IEC IP69K

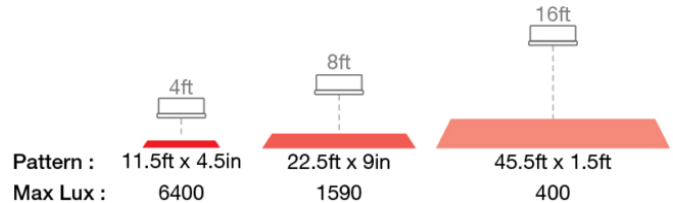
Print date: 2026-05-29

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

# LED Warning and Safety Light - Model 529

## PHOTOMETRIC SPECIFICATIONS

<b>Raw Lumen Output</b>	3,350
<b>Effective Lumen Output</b>	886
<b>Candela Output</b>	8,530
<b>Beam Pattern(s)</b>	Warning - Flashing Warning Warning - Keep Out Zone
<b>Flash Rate 1</b>	1 Flash/Second



## APPLICATIONS



## PRODUCT WARNINGS

For California residents:

**⚠ WARNING:** Cancer and reproductive harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**⚠ AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## RELATED PRODUCTS



**Part Number**  
**1300651**  
12-24V LED Big Blue  
Stripe Warning and  
Safety Light



**Part Number**  
**1300681**  
12-24V LED Big Green  
Stripe Warning and  
Safety Light

**Print date: 2026-05-29**

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.  
[www.jwspeaker.com](http://www.jwspeaker.com) • [speaker@jwspeaker.com](mailto:speaker@jwspeaker.com) • 262.251.6660