

LED Warning and Safety Light - Model 529

PRODUCT INFORMATION

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



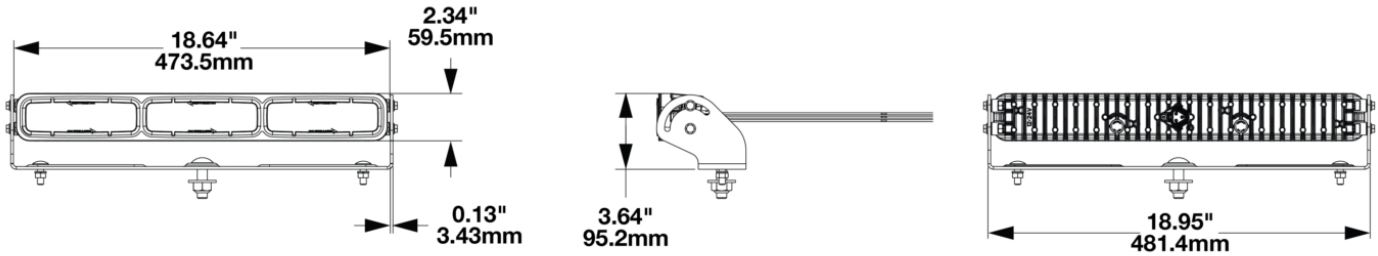
Print date: 2026-03-13

© 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

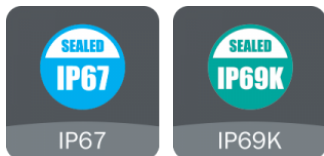
PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Operating Voltage	9-33V DC
Transient Spike Protection	330V Peak @ 1 HZ-100 Pulses
Yellow Wire	Steady State On
White Wire	Flash 1 Hz
Black Wire	Ground
Current Draw	3.30A @ 12V DC (Keep Out Zone) 3.30A @ 12V DC (Flashing) 2.60A @ 24V DC (Keep Out Zone) 2.60A @ 24V DC (Flashing)

REGULATORY STANDARDS COMPLIANCE



IEC IP67

IEC IP69K

Print date: 2026-03-13

© 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

PHOTOMETRIC SPECIFICATIONS

Beam Pattern(s) Warning - Flashing Warning
Warning - Keep Out Zone

Flash Rate 1 1 Flash/Second

APPLICATIONS



PRODUCT WARNINGS

For California residents:

⚠ **WARNING:** Cancer and reproductive harm - www.P65Warnings.ca.gov.

⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - www.P65Warnings.ca.gov.

RELATED PRODUCTS



Part Number
1300561
12-24V LED Big Red
Stripe Warning and
Safety Light



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

Print date: 2026-03-13

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