PART NUMBER 1300561

LED Warning and Safety Light - Model 529

PRODUCT INFORMATION

Description	12-24V LED Big Red 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
Additional Information	For Flash mode: Both Black and White Wires must be connected to negative (-)



MODEL 529

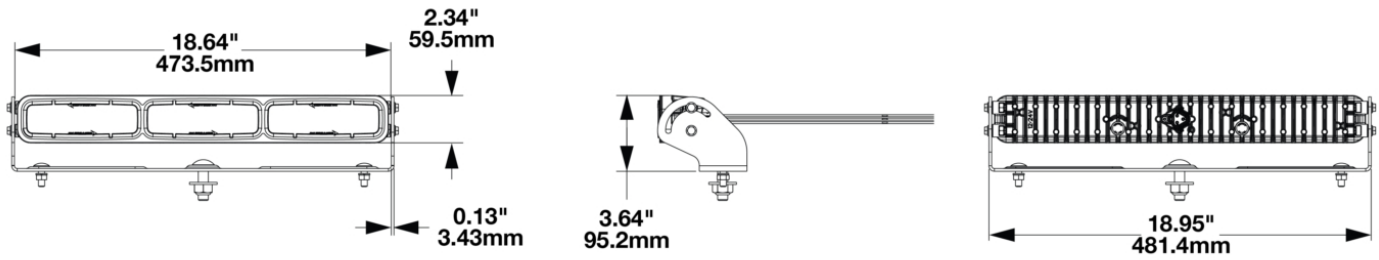
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PRODUCT DIMENSIONS



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	3.70A @ 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: 2026-11-09

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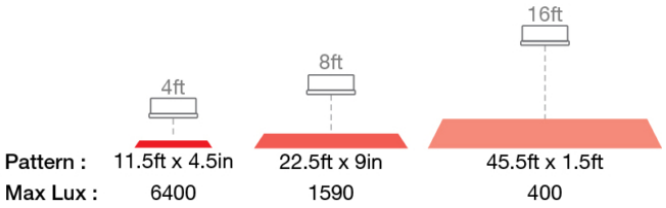
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LED Warning and Safety Light - Model 529

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	3,350
Effective Lumen Output	886
Candela Output	8,530
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 1300651
12-24V LED Big Blue Stripe Warning and Safety Light



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

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