PART NUMBER 0549271

LED Safety Lights and Warning Lights - Model 527

PRODUCT INFORMATION

Description	12-24V LED Red Zone Light
Height	123.70 mm / 4.87 in
Width	258.57 mm / 10.18 in
Depth	102.11 mm / 4.02 in
Shape	Rectangle
Outer Lens Material	Glass
Outer Lens Color	Clear
Housing Material	Xenoy
Housing Color	Black
Mounting Hardware Description	(x2) M8-1.25 Mounting Bolt
Mounting Type	Universal Pedestal Mount
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
Connector or Wiring	Integrated 2-Pin Deutsch Weatherproof Socket (DT04-2P)
Mating Connector	Integrated 2-Pin Deutsch Weatherproof Plug (DT06-2S)
Product Weight	2.60 lbs / 1.18 kgs
Shipping Weight	3.11 lbs / 1.41 kgs
Additional Information	The dominant wavelength is about 615nm.



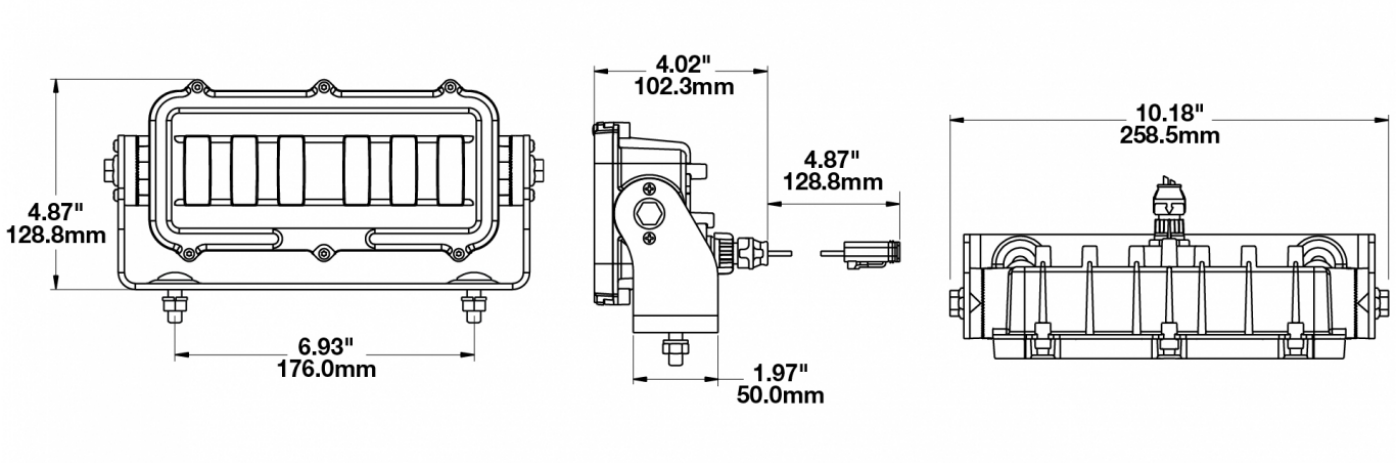
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PART NUMBER 0549271

LED Safety Lights and Warning Lights - Model 527

PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Operating Voltage	10-32V DC
Transient Spike Protection	150V peak @ 1 HZ-100 Pulses
Red Wire	Positive
Black Wire	Negative
Current Draw	1.6A @ 12V DC 0.85A @ 24V DC

REGULATORY STANDARDS COMPLIANCE



Buy America Standards

Eco Friendly

IEC IP69K

Print date: 2026-11-12

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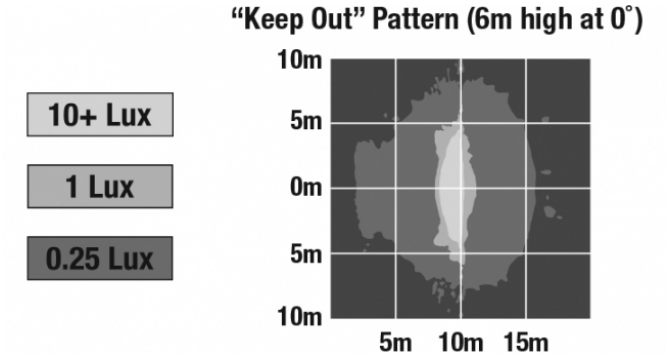
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LED Safety Lights and Warning Lights - Model 527

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	720
Effective Lumen Output	670
Beam Pattern(s)	Forward Lighting - Spot Warning - Keep Out Zone



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.

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LED Safety Lights and Warning Lights - Model 527

ACCESSORIES



Part Number 8200151
Rock Guard Kit for Model 527

RELATED PRODUCTS



Part Number 0551261
12-24V LED White Zone Light



Part Number 0551271
12-24V LED Green Zone Light



Part Number 0551281
12-24V LED Amber Zone Light

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