

# LED Safety Lights - Model 527

## PRODUCT INFORMATION

<b>Description</b>	12-24V LED Red Zone Light
<b>Height</b>	123.70 mm / 4.87 in
<b>Width</b>	258.57 mm / 10.18 in
<b>Depth</b>	102.11 mm / 4.02 in
<b>Shape</b>	Rectangle
<b>Outer Lens Material</b>	Glass
<b>Outer Lens Color</b>	Clear
<b>Housing Material</b>	Xenoy
<b>Housing Color</b>	Black
<b>Mounting Hardware Description</b>	(x2) M8-1.25 Mounting Bolt
<b>Mounting Type</b>	Universal Pedestal Mount
<b>Minimum Operating Temperature</b>	-40 °C / -40 °F
<b>Maximum Operating Temperature</b>	65 °C / 149 °F
<b>Connector or Wiring</b>	Integrated 2-Pin Deutsch Weatherproof Socket (DT04-2P)
<b>Mating Connector</b>	Integrated 2-Pin Deutsch Weatherproof Plug (DT06-2S)
<b>Product Weight</b>	2.60 lbs / 1.18 kgs
<b>Shipping Weight</b>	5.70 lbs / 2.59 kgs
<b>Additional Information</b>	The dominant wavelength is about 615nm.



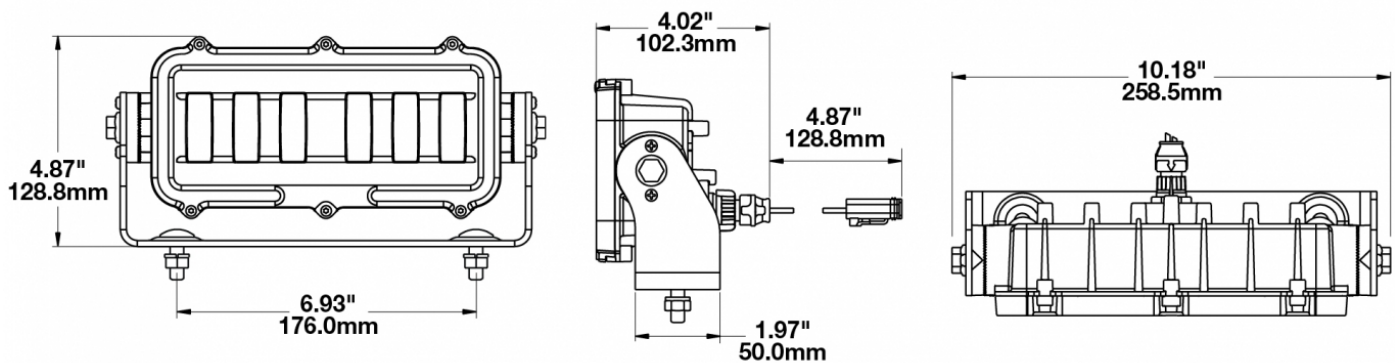
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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

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

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
IEC IP69K

Eco Friendly

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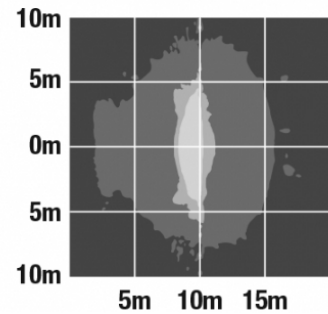
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## PHOTOMETRIC SPECIFICATIONS

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



“Keep Out” Pattern (6m high at 0°)



## APPLICATIONS



## ACCESSORIES



**Part Number**  
**8200151**  
 Rock Guard Kit for  
 Model 527

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## RELATED PRODUCTS

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**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