

# LED Safety Lights - Model 793

## PRODUCT INFORMATION

<b>Description</b>	12-90V LED Red Stripe Zone Light with Shroud
<b>Height</b>	48.00 mm / 1.89 in
<b>Width</b>	150.00 mm / 5.91 in
<b>Depth</b>	97.00 mm / 3.82 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) 5/16"-18 x 1.00" Mounting Bolt Bracket
<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 DT04-2P
<b>Mating Connector</b>	Deutsch DT06-2S with harness included with flying leads
<b>Product Weight</b>	0.90 lbs / 0.41 kgs
<b>Shipping Weight</b>	1.25 lbs / 0.57 kgs



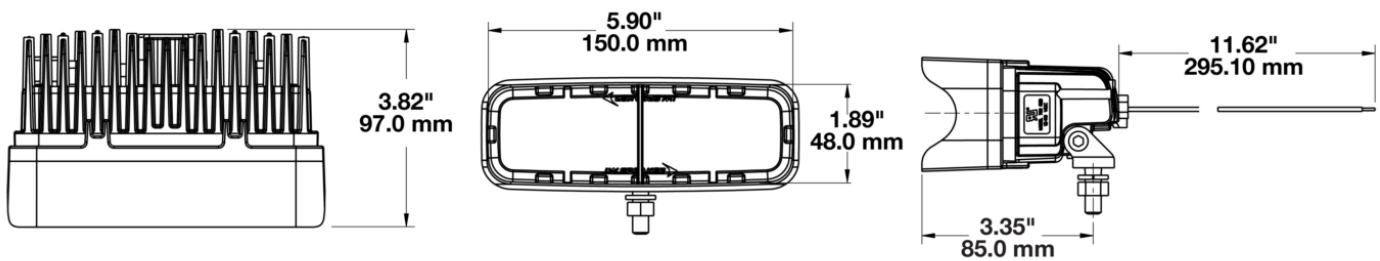
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 Engineered. Lighting. Solutions.

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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12-80V DC
<b>Operating Voltage</b>	9-90V DC
<b>Transient Spike Protection</b>	330V Peak @ 1 HZ-100 Pulses
<b>Black Wire</b>	Ground
<b>Red Wire</b>	Power
<b>Current Draw</b>	1.60A @ 12V DC 0.60A @ 24V DC 0.52A @ 48V DC 0.40A @ 80V DC

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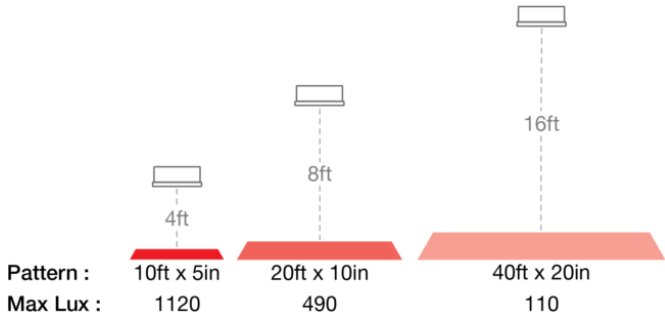
## REGULATORY STANDARDS COMPLIANCE



Buy America Standards	Eco Friendly
IEC IP67	IEC IP69K
Tested to ECE Reg. 10 (Radiated Emissions only)	UL Recognized

## PHOTOMETRIC SPECIFICATIONS

<b>Raw Lumen Output</b>	1,130
<b>Effective Lumen Output</b>	317
<b>Candela Output</b>	3,150
<b>Beam Pattern(s)</b>	Warning - Keep Out Zone



## APPLICATIONS



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## RELATED PRODUCTS

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**Part Number**  
**1603631**  
12-90V LED Red Stripe  
Zone Light



**Part Number**  
**1603641**  
12-110V LED Blue  
Stripe Zone Light



**Part Number**  
**1603651**  
12-110V LED Amber  
Stripe Zone Light