

# LED Safety Lights - Model 793

## PRODUCT INFORMATION

<b>Description</b>	12-90V LED Red Stripe Zone Light with Large Bracket (Bulk)
<b>Height</b>	48.00 mm / 1.89 in
<b>Width</b>	150.00 mm / 5.91 in
<b>Depth</b>	63.00 mm / 2.48 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) 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>	0.87 lbs / 0.39 kgs



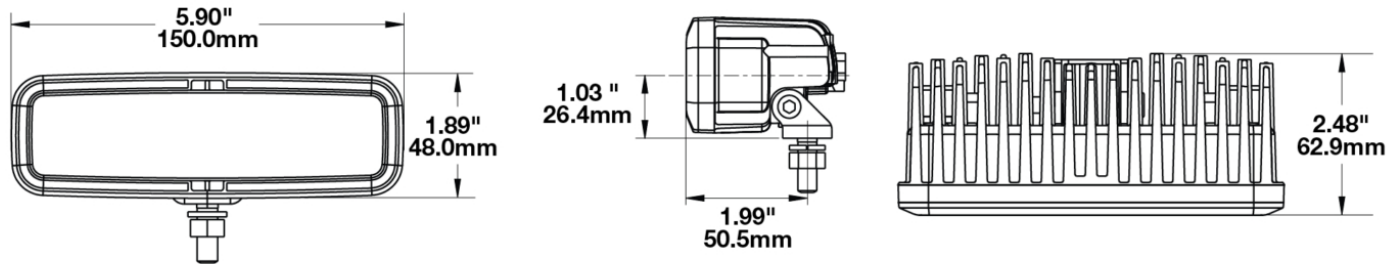
Print date: 2019-03-25

© 2019 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 Safety Lights - Model 793

## 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 .60A @ 24V DC .52A @ 48V DC .38A @ 80V DC

Print date: 2019-03-25

© 2019 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

# LED Safety Lights - Model 793

## REGULATORY STANDARDS COMPLIANCE

---



Buy America Standards  
IEC IP67  
Tested to ECE Reg. 10  
(Radiated Emissions only)



Eco Friendly  
IEC IP69K  
UL Recognized

## PHOTOMETRIC SPECIFICATIONS

---

**Raw Lumen Output** 1130  
**Effective Lumen Output** 317  
**Candela Output** 3150

## APPLICATIONS

---



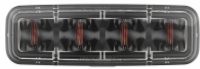
Print date: 2019-03-25

© 2019 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

# LED Safety Lights - Model 793

## RELATED PRODUCTS

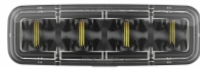
---



**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



**Part Number**  
**1603662**  
12-90V LED Red Stripe  
Zone Light (Bulk)



**Part Number**  
**1603681**  
12-90V LED Red Stripe  
Zone Light with  
Shroud