

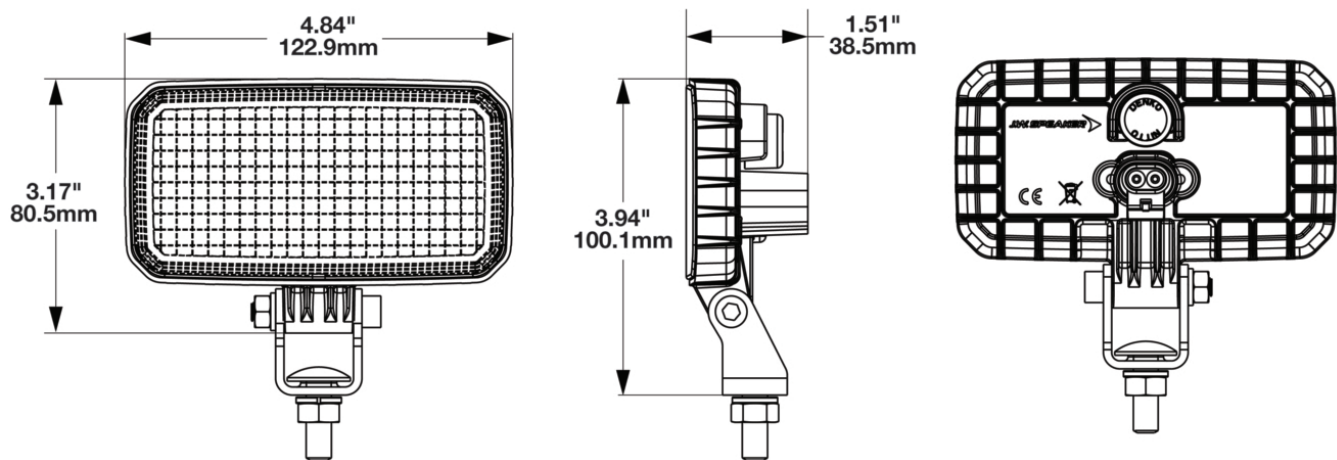
# LED Work Light - Model 790 XD

## PRODUCT INFORMATION

<b>Description</b>	12/24V LED Work Lamp w/ Amp
<b>Height</b>	100.12 mm / 3.94 in
<b>Width</b>	122.86 mm / 4.84 in
<b>Depth</b>	38.5 mm / 1.52 in
<b>Shape</b>	Rectangular
<b>Outer Lens Material</b>	Polycarbonate
<b>Outer Lens Color</b>	Clear
<b>Housing Material</b>	Polycarbonate
<b>Housing Color</b>	Black
<b>Mounting Hardware Description</b>	(x1) M6-1X35, M6-1, M8-1.25X25, M8-1.25
<b>Mounting Type</b>	Universal Pedestal Mount
<b>Minimum Operating Temperature</b>	-40 °C / -40 °F
<b>Maximum Operating Temperature</b>	84 °C / 183.2 °F
<b>Mating Connector</b>	AMP Superseal 282080-1
<b>Product Weight</b>	0.54 lbs / 0.24 kgs
<b>Shipping Weight</b>	0.1 lbs / 0.05 kgs



## PRODUCT DIMENSIONS



Print date: 2026-06-17

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.  
[www.jwspeaker.com](http://www.jwspeaker.com) • [speaker@jwspeaker.com](mailto:speaker@jwspeaker.com) • 262.251.6660

**J.W. SPEAKER®**  
 Engineered. Lighting. Solutions.

# LED Work Light - Model 790 XD

## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12/24V AC
<b>Operating Voltage</b>	9 - 32V AC
<b>Polarity Neutral Wire</b>	Power can be applied to either pin
<b>Current Draw</b>	0.67A @ 13.5V AC 0.38A @ 24V AC

## REGULATORY STANDARDS COMPLIANCE

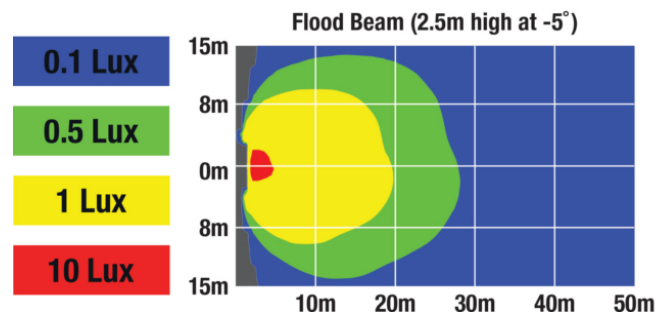


CE Recognized  
IEC IP69K

IEC IP67

## PHOTOMETRIC SPECIFICATIONS

<b>Raw Lumen Output</b>	1043
<b>Effective Lumen Output</b>	800
<b>Candela Output</b>	398
<b>Nominal LED Color Temperature</b>	5700 K
<b>Beam Pattern(s)</b>	Forward Lighting - Flood (Wide)



## APPLICATIONS



Print date: 2026-06-17

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

# LED Work Light - Model 790 XD

## PRODUCT WARNINGS

---

For California residents:

⚠ **WARNING:** Cancer and reproductive harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## RELATED PRODUCTS

---



**Part Number**

**1604311**

12/24V LED Work  
Lamp w/ Deutsch