**PART NUMBER 1604301**

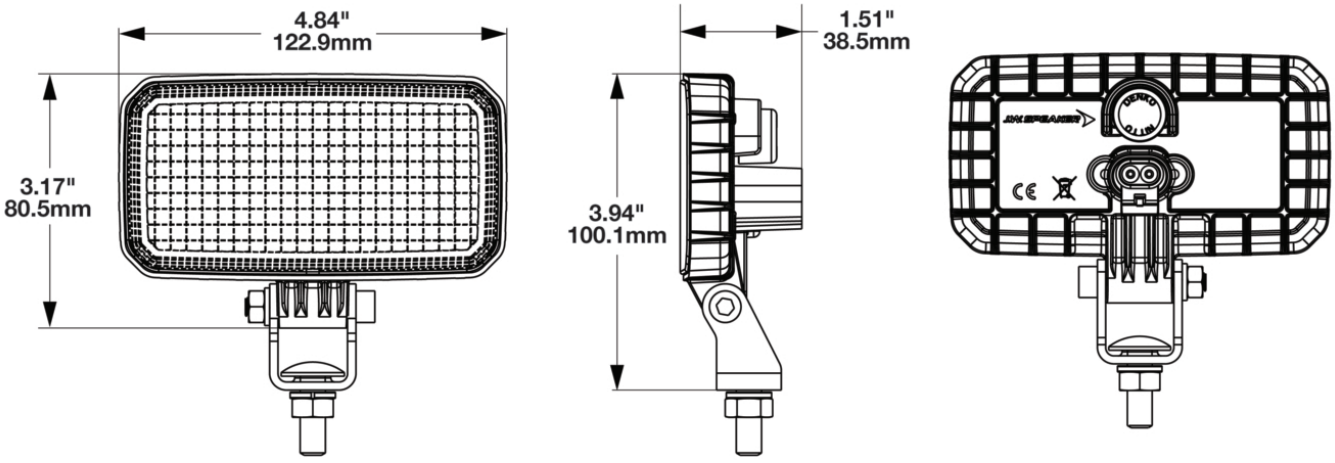
# LED Work Light - Model 790 XD

## PRODUCT INFORMATION

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




## PRODUCT DIMENSIONS




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PART NUMBER 1604301

# LED Work Light - Model 790 XD

## ELECTRICAL SPECIFICATIONS

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

## REGULATORY STANDARDS COMPLIANCE



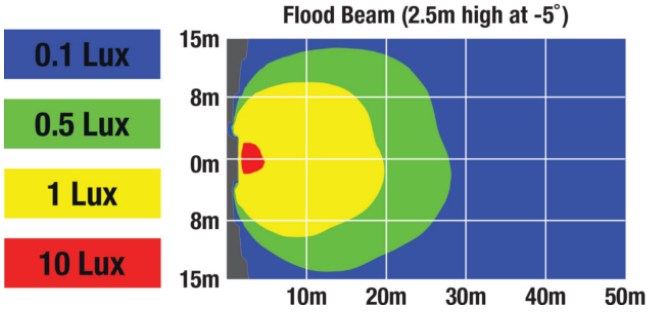

CE Recognized

IEC IP67

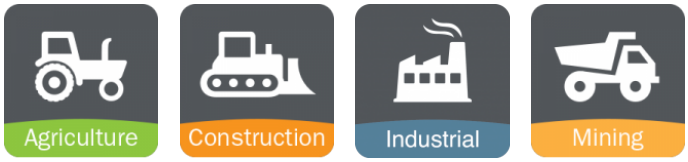
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## PHOTOMETRIC SPECIFICATIONS

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




## APPLICATIONS




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# LED Work Light - Model 790 XD

## 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.

## RELATED PRODUCTS




**Part Number 1604311**
12/24V LED Work Lamp w/ Deutsch


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