

# Oval LED Work Light - Model 7251 XD

## PRODUCT INFORMATION

---

|                                      |   |
|--------------------------------------|---|
| <b>Description</b>                   | 12-24V LED Work Light with Trapezoid Beam Pattern & Panel Mount |
| <b>Height</b>                        | 152.40 mm / 6 in  |
| <b>Width</b>                         | 170.18 mm / 6.7 in  |
| <b>Depth</b>                         | 68.58 mm / 2.7 in   |
| <b>Shape</b>                         | Oval  |
| <b>Outer Lens Material</b>           | Polycarbonate   |
| <b>Outer Lens Color</b>              | Clear   |
| <b>Housing Material</b>              | Polycarbonate   |
| <b>Housing Color</b>                 | Black   |
| <b>Bezel Color</b>                   | N/A   |
| <b>Mounting Hardware Description</b> | (x1) 3/8-16 x 1.5" Stainless Steel Hex Head Bolt                |
| <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   |
| <b>Shipping Weight</b>               | 2.50 lbs / 1.13 kgs   |



---

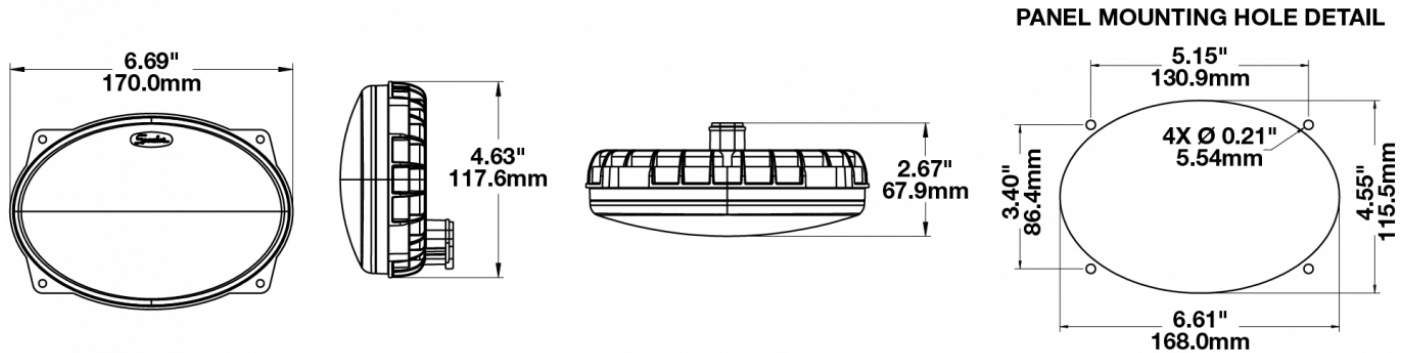
**Print date: 2018-02-19**

© 2018 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

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

# Oval LED Work Light - Model 7251 XD

## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

|                          |                                  |
|--------------------------|----------------------------------|
| <b>Input Voltage</b>     | 12-24V DC                        |
| <b>Operating Voltage</b> | 10-32V DC                        |
| <b>Black Wire</b>        | Ground                           |
| <b>Red Wire</b>          | Power                            |
| <b>Current Draw</b>      | 1.60A @ 12V DC<br>0.90A @ 24V DC |

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
CISPR 22  
IEC IP69K  
UL Recognized

CISPR 12  
Eco Friendly  
SAE J1113-13

Print date: 2018-02-19

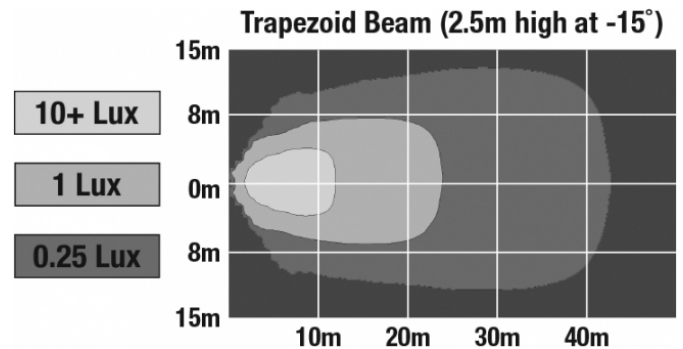
© 2018 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

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

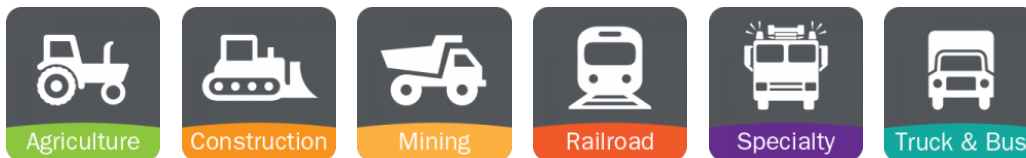
# Oval LED Work Light - Model 7251 XD

## PHOTOMETRIC SPECIFICATIONS

|                                      |                              |
|--------------------------------------|------------------------------|
| <b>Raw Lumen Output</b>              | 3,150                        |
| <b>Effective Lumen Output</b>        | 1,400                        |
| <b>Nominal LED Color Temperature</b> | 5000 K                       |
| <b>Beam Pattern(s)</b>               | Forward Lighting - Trapezoid |



## APPLICATIONS



## RELATED PRODUCTS



**Part Number**  
**1801531**

12-24V LED Work Light  
with Spot Beam  
Pattern & Panel Mount

**Part Number**  
**1801551**

12-24V LED Work Light  
with Flood Beam  
Pattern & Panel Mount

Print date: 2018-02-19

© 2018 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660