

# LED Work Light - Model 502

## PRODUCT INFORMATION

<b>Description</b>	12-48V LED Work Light with Trapezoid Beam Pattern
<b>Height</b>	132.59 mm / 5.22 in
<b>Width</b>	132.59 mm / 5.22 in
<b>Depth</b>	43.18 mm / 1.7 in
<b>Shape</b>	Round
<b>Outer Lens Material</b>	Glass
<b>Outer Lens Color</b>	Clear
<b>Housing Material</b>	Die-Cast Aluminum
<b>Housing Color</b>	Black
<b>Retrofits</b>	PAR36 Worklights
<b>Minimum Operating Temperature</b>	-40 °C / -40 °F
<b>Maximum Operating Temperature</b>	65 °C / 149 °F
<b>Connector or Wiring</b>	11" Bare Leads



## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12-48V DC
<b>Operating Voltage</b>	10-60V DC
<b>Transient Spike Protection</b>	330V Peak @ 1 HZ-100 Pulses
<b>Red Wire</b>	Positive
<b>Black Wire</b>	Negative
<b>Current Draw</b>	1.04A @ 12V DC 0.5A @ 24V DC 0.33A @ 36V DC 0.26A @ 48V DC

Print date: 2018-02-20

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

# LED Work Light - Model 502

## REGULATORY STANDARDS COMPLIANCE

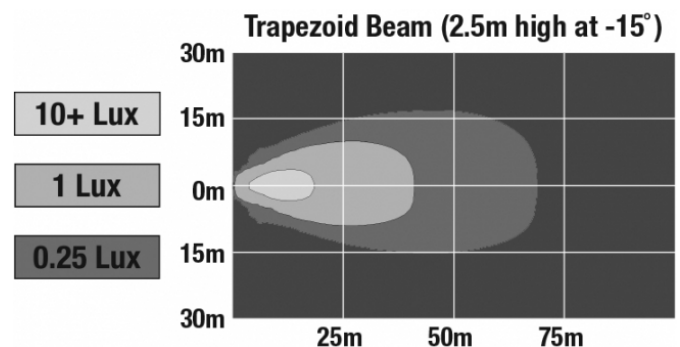


Buy America Standards  
UL Recognized

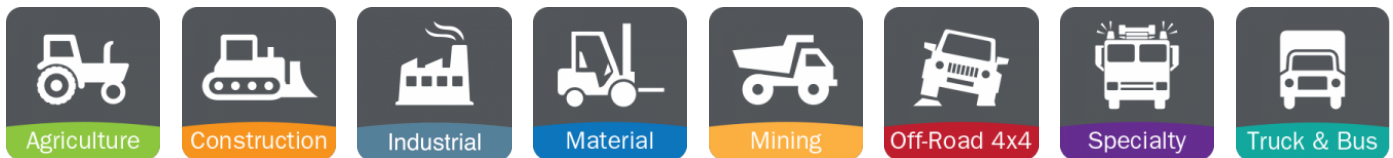
Eco Friendly

## PHOTOMETRIC SPECIFICATIONS

**Raw Lumen Output** 1,500  
**Effective Lumen Output** 1,070  
**Nominal LED Color Temperature** 5000 K  
**Beam Pattern(s)** Forward Lighting - Trapezoid



## APPLICATIONS



Print date: 2018-02-20

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