

LED Work Light - Model 518

PRODUCT INFORMATION

Description	12-24V LED Work Light with Trapezoid Beam Pattern & Low Profile Mount
Height	105.92 mm / 4.17 in
Width	165.10 mm / 6.5 in
Depth	44.45 mm / 1.75 in
Shape	Rectangular
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Polycarbonate
Housing Color	Chrome
Mounting Hardware Description	(x3) 10-16 x 2.37 Screws
Mounting Type	Low Profile Mount
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
Connector or Wiring	Integrated 2-Pin Deutsch Weather-Proof Socket (DT04-2P)
Mating Connector	2-Pin Deutsch Weather-Proof Plug (DT06-2S)
Product Weight	0.75 lbs / 0.34 kgs
Shipping Weight	1.91 lbs / 0.87 kgs



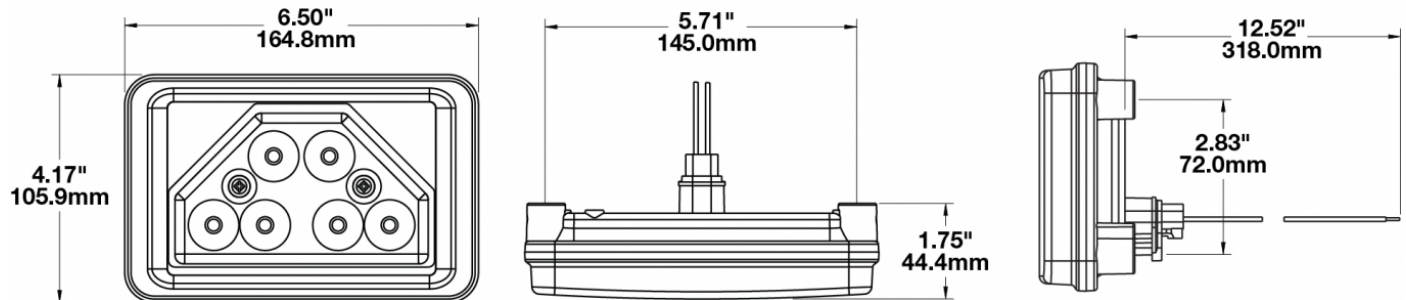
Print date: 2019-02-17

© 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 Work Light - Model 518

PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Operating Voltage	9-32V DC
Transient Spike Protection	330V Peak @ 1 HZ-100 Pulses
Red Wire	Positive
Black Wire	Negative
Current Draw	1.6A @ 12V DC 0.8A @ 24V DC

REGULATORY STANDARDS COMPLIANCE



Buy America Standards
IEC IP69K

Eco Friendly

Print date: 2019-02-17

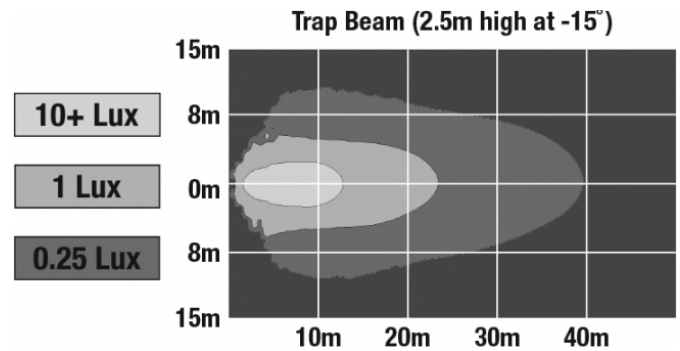
© 2019 J.W. Speaker Corporation • Germantown, WI U.S.A.
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

J.W. SPEAKER
Engineered. Lighting. Solutions.

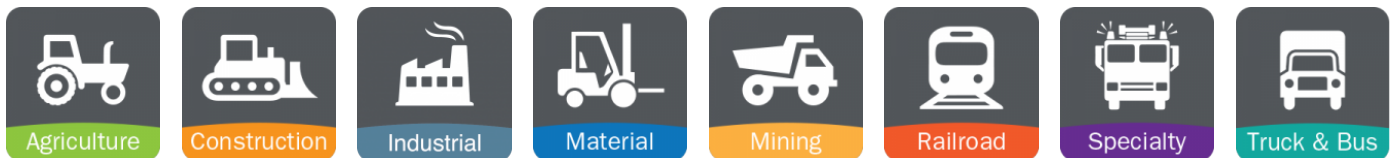
LED Work Light - Model 518

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	1,700
Effective Lumen Output	1,000
Nominal LED Color Temperature	5000 K
Beam Pattern(s)	Forward Lighting - Trapezoid



APPLICATIONS



RELATED PRODUCTS



Part Number
1300281
12-24V LED Work Light with Flood Beam Pattern & Low Profile Mount



Part Number
1300392
12-24V LED Work Light with Trapezoid Beam Pattern & Rubber Shock Mount

Print date: 2019-02-17

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