

LED Scene Work Lights - Model 523

PRODUCT INFORMATION

Description	12-24V LED Work Light with Wide Flood Beam Pattern
Height	155.70 mm / 6.13 in
Width	220.98 mm / 8.7 in
Depth	66.04 mm / 2.6 in
Shape	Rectangular
Outer Lens Material	Glass
Outer Lens Color	Clear
Housing Material	Die-Cast Aluminum
Housing Color	Black
Mounting Type	Flush 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	4.10 lbs / 1.86 kgs
Shipping Weight	4.68 lbs / 2.12 kgs



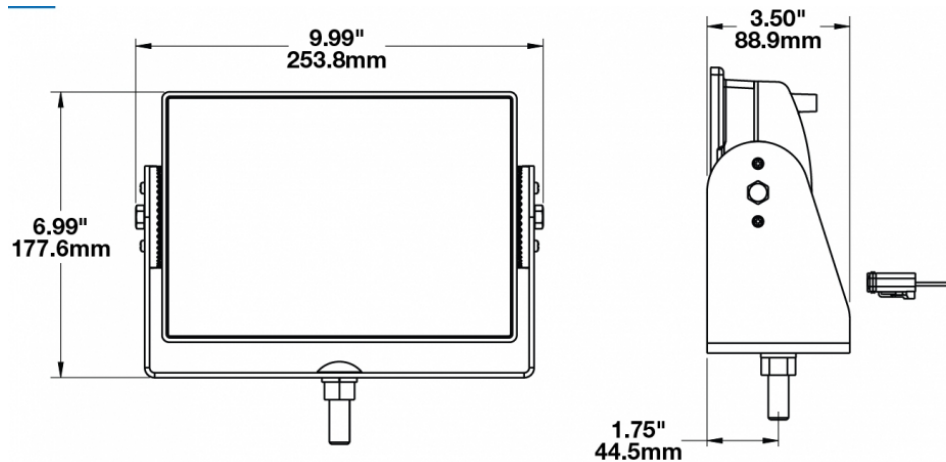
Print date: 2024-02-29

© 2024 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 Scene Work Lights - Model 523

PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Red Wire	Positive
Black Wire	Negative
Current Draw	6.7A @ 12V DC 3.7A @ 24V DC

REGULATORY STANDARDS COMPLIANCE



Buy America Standards
IEC IP67

Eco Friendly

Print date: 2024-02-29

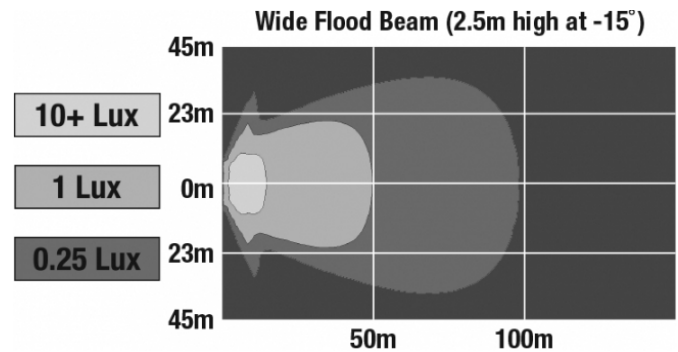
© 2024 J.W. Speaker Corporation • Germantown, WI U.S.A.
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

J.W. SPEAKER
Engineered. Lighting. Solutions.

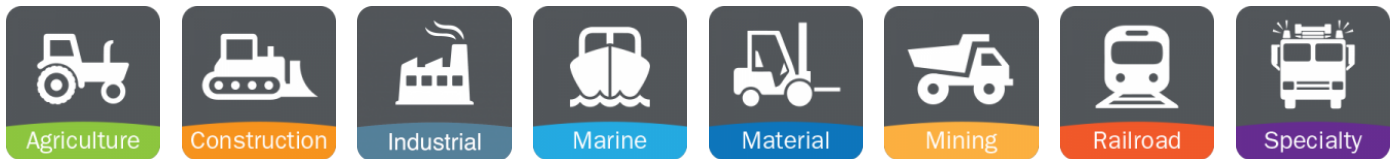
LED Scene Work Lights - Model 523

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	8,100
Effective Lumen Output	3,900
Nominal LED Color Temperature	5000 K
Beam Pattern(s)	Forward Lighting - Flood (Wide)



APPLICATIONS



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.

Print date: 2024-02-29

© 2024 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 Scene Work Lights - Model 523

RELATED PRODUCTS



Part Number
0549631

12-24V LED Work Light with Wide Flood Beam Pattern & Yellow Housing



Part Number
0549641

12-24V LED Work Light with Narrow Flood Beam Pattern & Yellow Housing



Part Number
0551431

12-24V LED Work Light with Medium Flood Beam Pattern



Part Number
0551441

12-24V LED Work Light with Narrow Flood Beam Pattern



Part Number
0551451

12-24V LED Work Light with Wide Flood Beam Pattern



Part Number
0557911

24V LED Work Light with Narrow Flood Beam Pattern



Part Number
0557921

24V LED Work Light with Medium Flood Beam Pattern



Part Number
0557931

24V LED with Wide Flood Beam Pattern