

LED Work Light – Model 791

PRODUCT INFORMATION

| | |
|--------------------------------------|--|
| Description | 12V DOT/ECE LED Fog Light |
| Height | 48.40 mm / 1.91 in |
| Width | 150.40 mm / 5.92 in |
| Depth | 63.00 mm / 2.48 in |
| Shape | Rectangular |
| Outer Lens Material | Polycarbonate |
| Outer Lens Color | Clear |
| Housing Material | Die-Cast Aluminum |
| Housing Color | Black |
| Bezel Color | Black |
| Mounting Hardware Description | (x2) 5/16-18 x 1.00" Mounting Bolt |
| Mounting Type | Pedestal/Pendant |
| Minimum Operating Temperature | -40 °C / -40 °F |
| Maximum Operating Temperature | 65 °C / 149 °F |
| Connector or Wiring | Integrated 2-Pin Deutsch Connector |
| Mating Connector | 2-Pin Deutsch Weather-Proof Plug (DT06-2S) |
| Product Weight | 0.80 lbs / 0.36 kgs |
| Shipping Weight | 1.20 lbs / 0.54 kgs |



Print date: 2021-01-04

© 2021 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 791

PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

| | |
|-----------------------------------|--|
| Input Voltage | 12V DC |
| Operating Voltage | 10-18V DC |
| Transient Spike Protection | 150V Peak @ 1 HZ-100 Pulses |
| Red Wire | Power |
| Black Wire | Ground |
| Current Draw | 0.55A @ 10V DC (Fog) 0.88A @ 12V DC (Fog) 1.10A @ 18V DC (Fog) |

Print date: 2021-01-04

© 2021 J.W. Speaker Corporation • Germantown, WI U.S.A.
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

LED Work Light – Model 791

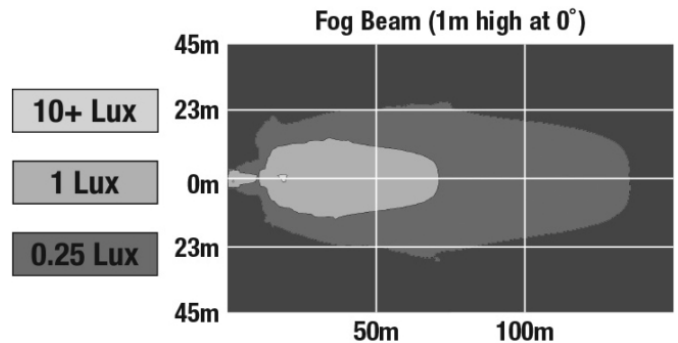
REGULATORY STANDARDS COMPLIANCE



| | |
|--|------------|
| Buy America Standards | ECE Reg 19 |
| Eco Friendly | IEC IP69K |
| SAE J578 | SAE J583 |
| Tested to ECE Reg. 10 (Radiated Emissions only) | |

PHOTOMETRIC SPECIFICATIONS

| | |
|--------------------------------------|------------------------|
| Raw Lumen Output | 800 |
| Effective Lumen Output | 250 |
| Candela Output | 6,700 |
| Nominal LED Color Temperature | 4750 K |
| Beam Pattern(s) | Forward Lighting - Fog |



APPLICATIONS



Print date: 2021-01-04

© 2021 J.W. Speaker Corporation • Germantown, WI U.S.A.
 www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

LED Work Light – Model 791

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
1603511
12-24V LED Driving
Light



Part Number
1603521
12-24V LED Driving
Light with Flood Beam
Pattern



Part Number
1603603
12V DOT/ECE LED Fog
Light - 2 Light Kit