

# LED Backup Camera Light and Reverse Light - Model 778 XD

## PRODUCT INFORMATION

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|                                      |                                                         |
|--------------------------------------|---------------------------------------------------------|
| <b>Description</b>                   | 12-48V SAE/ECE LED Backup Camera Light                  |
| <b>Height</b>                        | 137.16 mm / 5.4 in                                      |
| <b>Width</b>                         | 144.02 mm / 5.67 in                                     |
| <b>Depth</b>                         | 56.90 mm / 2.24 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>Mounting Hardware Description</b> | (x1) 5/16"-18 x 1.00" Mounting Bolt                     |
| <b>Mounting Type</b>                 | Universal Pedestal Mount                                |
| <b>Minimum Operating Temperature</b> | -40 °C / -40 °F                                         |
| <b>Maximum Operating Temperature</b> | 65 °C / 149 °F                                          |
| <b>Connector or Wiring</b>           | Integrated 2-Pin Deutsch Weather-Proof Socket (DT04-2P) |
| <b>Mating Connector</b>              | 2-Pin Deutsch Weather-Proof Plug (DT06-2S)              |
| <b>Product Weight</b>                | 0.75 lbs / 0.34 kgs                                     |
| <b>Shipping Weight</b>               | 6.69 lbs / 3.03 kgs                                     |



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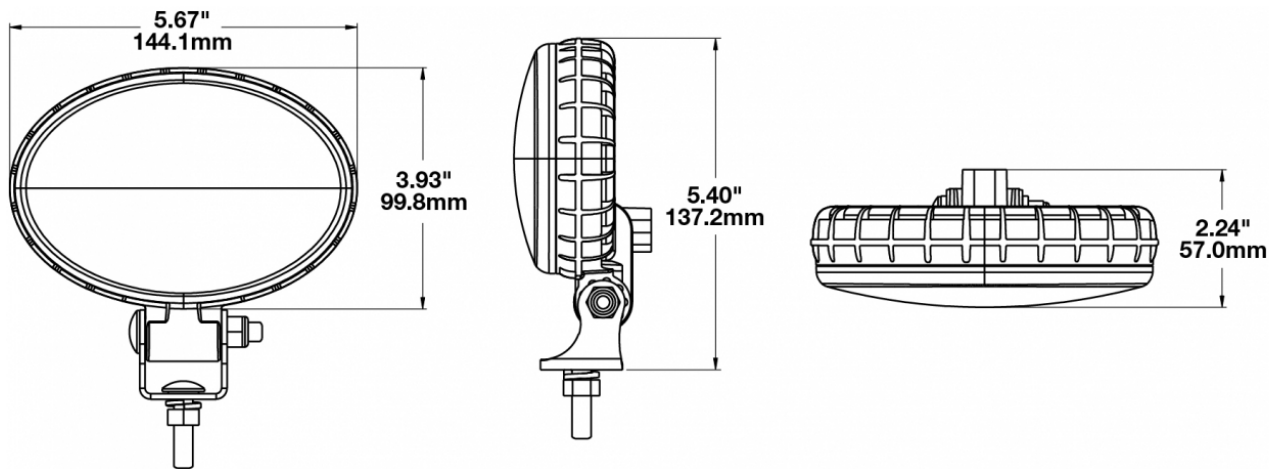
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**J.W. SPEAKER**   
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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

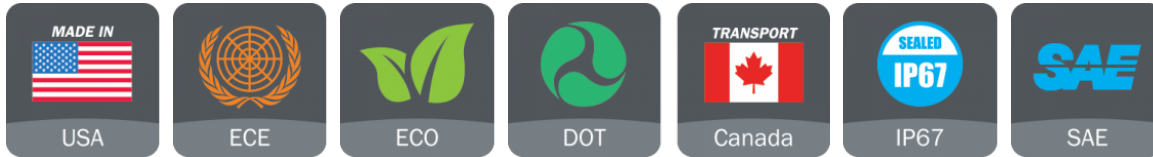
|                                   |                                                                      |
|-----------------------------------|----------------------------------------------------------------------|
| <b>Input Voltage</b>              | 12-48V DC                                                            |
| <b>Operating Voltage</b>          | 10-55V 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>               | 1.00A @ 12V DC<br>0.48A @ 24V DC<br>0.33A @ 36V DC<br>0.25A @ 48V DC |

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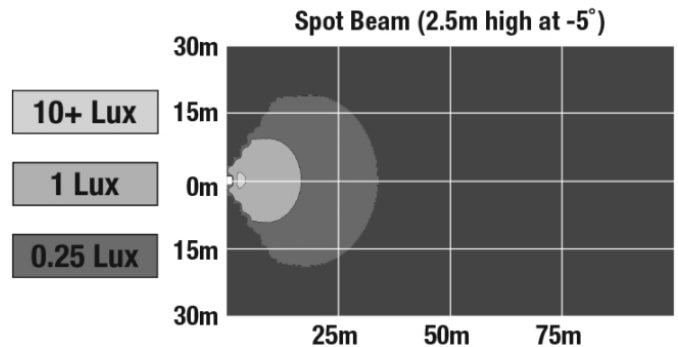
## REGULATORY STANDARDS COMPLIANCE



|                       |                            |
|-----------------------|----------------------------|
| Buy America Standards | CISPR 12                   |
| CISPR 22              | ECE Reg 23                 |
| Eco Friendly          | FMVSS 108 s7.6 (Table XII) |
| IEC IP67              | SAE J1113-13               |
| SAE J1113-4           | SAE J593                   |

## PHOTOMETRIC SPECIFICATIONS

|                                      |                         |
|--------------------------------------|-------------------------|
| <b>Effective Lumen Output</b>        | 576                     |
| <b>Candela Output</b>                | 275                     |
| <b>Nominal LED Color Temperature</b> | 5000 K                  |
| <b>Beam Pattern(s)</b>               | Forward Lighting - Spot |



## APPLICATIONS



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## PRODUCT WARNINGS

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For California residents:

⚠ **WARNING:** Cancer and reproductive harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## ACCESSORIES

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**Part Number**

**8200011**

Magnet Mount Kit for  
XD Series Work Lights



**Part Number**

**8200101**

Stainless Steel  
Mounting Kit for Work  
Lights & Marine Lights