

# LED Work Light - Model 840 XD

## PRODUCT INFORMATION

<b>Description</b>	12-48V LED Work Light with Right Hand Vertical Flood Beam Pattern
<b>Height</b>	154.18 mm / 6.07 in
<b>Width</b>	113.28 mm / 4.46 in
<b>Depth</b>	54.10 mm / 2.13 in
<b>Shape</b>	Square
<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>Shipping Weight</b>	0.86 lbs / 0.39 kgs



Print date: 2018-06-21

© 2018 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 840 XD

## 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>	1.34A @ 12V DC 0.63A @ 24V DC 0.42A @ 36V DC 0.33A @ 48V DC

Print date: 2018-06-21

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

# LED Work Light - Model 840 XD

## REGULATORY STANDARDS COMPLIANCE

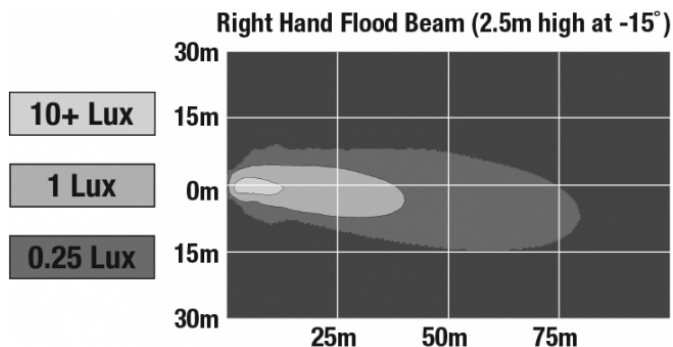


Buy America Standards  
 CISPR 22  
 IEC IP69K  
 Tested to ECE Reg. 10  
 (Radiated Emissions only)

CISPR 12  
 Eco Friendly  
 SAE J1113-13  
 UL Recognized

## PHOTOMETRIC SPECIFICATIONS

**Raw Lumen Output** 1,080  
**Effective Lumen Output** 780  
**Nominal LED Color Temperature** 5000 K  
**Beam Pattern(s)** Forward Lighting - Flood (Vertical)  
 Right-Hand Vertical Flood



## APPLICATIONS



Print date: 2018-06-21

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

# LED Work Light - Model 840 XD

## ACCESSORIES



**Part Number**  
**8200011**  
Magnet Mount Kit for  
XD Series Work Lights



**Part Number**  
**8200101**  
Stainless Steel  
Mounting Kit for Work  
Lights & Marine Lights

## RELATED PRODUCTS



**Part Number**  
**1300001**  
12-24V LED Work Light  
with Flood Beam  
Pattern



**Part Number**  
**1300011**  
12-24V LED Work Light  
with Trapezoid Beam  
Pattern



**Part Number**  
**1300021**  
12-24V LED Work Light  
with Spot Beam  
Pattern



**Part Number**  
**1300031**  
12-110V LED Work  
Light with Trapezoid  
Beam Pattern &  
Integrated 2-Pin  
Deutsch Connector



**Part Number**  
**1300041**  
12-110V LED Work  
Light with Trapezoid  
Beam Pattern &  
Integrated AMP  
Connector



**Part Number**  
**1300091**  
12-110V LED Work  
Light with Flood Beam  
Pattern



**Part Number**  
**1300101**  
12-110V LED Work  
Light with Spot Beam  
Pattern



**Part Number**  
**1300301**  
12-48V LED Work Light  
with Left Hand Vertical  
Flood Beam Pattern

Print date: 2018-06-21

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