PRODUCT INFORMATION

Description	12-24V LED Work Light with Spot Beam Pattern
Height	193.80 (mm) / 7.63 (in)
Width	157.23 (mm) / 6.19 (in)
Depth	65.28 (mm) / 2.57 (in)
Shape	Round
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Polycarbonate
Housing Color	Black
Mounting Hardware Description	(x1) M8-1.25 x 20mm Mounting Bolt
Mounting Type	Universal Pedestal 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)
Spec Sheet Printed	2016-07-07

PRODUCT DIMENSIONS
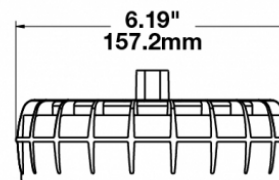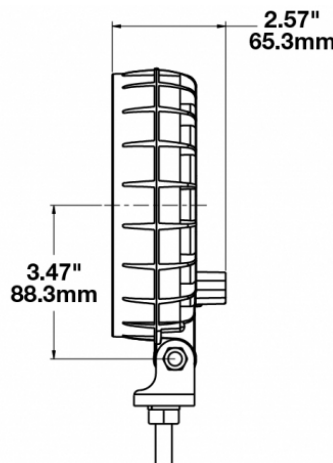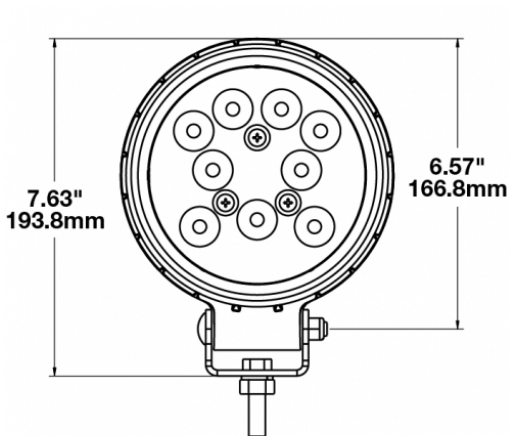
ELECTRICAL SPECIFICATIONS

Input Voltage	12-24 V DC
Operating Voltage	10-32 V DC
Transient Spike Protection	330V Peak @ 1 HZ-100 Pulses
Red Wire	Positive
Black Wire	Negative
Current Draw	2A @ 12V DC 1A @ 24V DC

REGULATORY STANDARDS COMPLIANCE

MADE IN USA · CE · ECO · SEALED IP69K · SAE

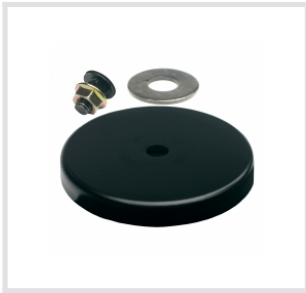|	
Buy America Standards	CE CISPR 12
CE CISPR 22	Eco Friendly
IEC IP69K	SAE J1113-13
Tested to ECE Reg. 10 (Radiated Emissions only)	UL Listed

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	1,700
Effective Lumen Output	1,060
Nominal LED Color Temperature	5000 (K)
Beam Pattern(s)	Forward Lighting - Spot

Spot Beam (2.5m high at -5°)

10+ Lux · 1 Lux · 0.25 Lux

75m · 38m · 0m · 38m · 75m

50m · 100m · 150m · 200m

APPLICATIONS
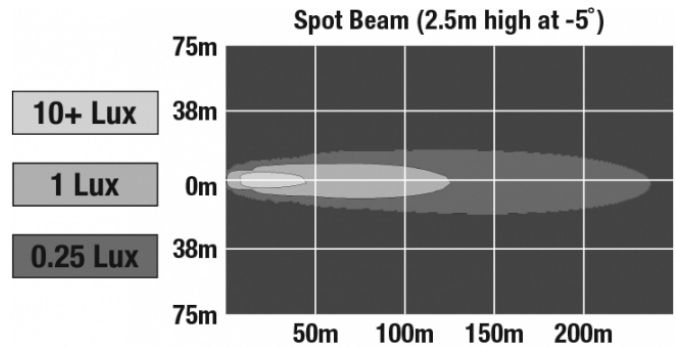
Agriculture · Construction · Industrial · Material · Mining · Off-Road 4x4 · Railroad · Specialty · Truck & Bus

ACCESSORIES

Part Number 8200011

Magnet Mount Kit for XD Series Work Lights

Part Number 8200101

Stainless Steel Mounting Kit for Work Lights & Marine Lights

Part Number 8200121

Black Mount Kit for XD Series Work Lights

RELATED PRODUCTS

Part Number 1501641

12-24V LED Work Light with Flood Beam Pattern

Part Number 1501651

12-24V LED Work Light with Trapezoid Beam Pattern