J.W. SPEAKER
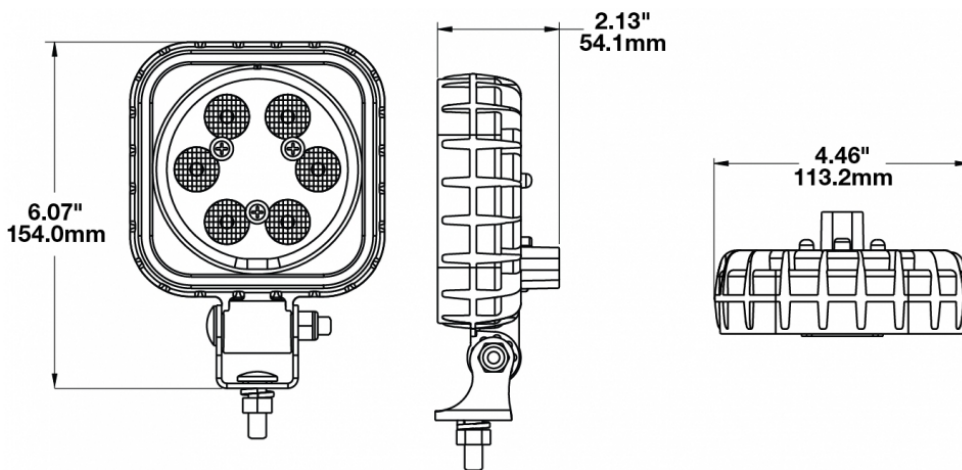*Engineered. Lighting. Solutions.*

PRODUCT INFORMATION

Description	12-110V LED Work Light with Trapezoid Beam Pattern & Integrated 2-Pin Deutsch Connector
Height	154.18 (mm) / 6.07 (in)
Width	113.28 (mm) / 4.46 (in)
Depth	54.10 (mm) / 2.13 (in)
Shape	Square
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Polycarbonate
Housing Color	Black
Mounting Hardware Description	(x1) 5/16"-18 x 1.00" 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

2.13"
54.1mm

6.07"
154.0mm

4.46"
113.2mm

ELECTRICAL SPECIFICATIONS

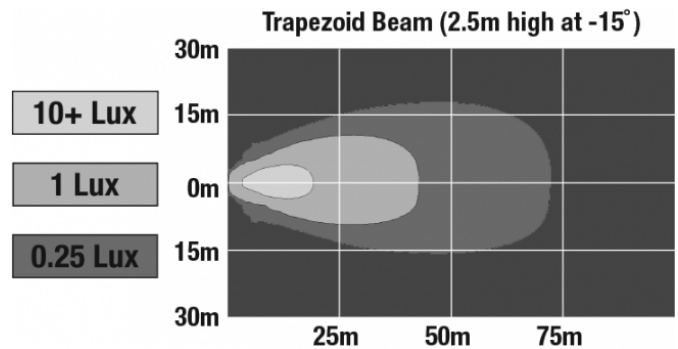|	
Input Voltage	12-110 V DC
Operating Voltage	10-130 V DC
Transient Spike Protection	330V Peak @ 1 HZ-100 Pulses
Red Wire	Positive
Black Wire	Negative
Current Draw	1.00A @ 12V DC 0.50A @ 24V DC 0.33A @ 36V DC 0.25A @ 48V DC 0.16A @ 80V DC 0.13A @ 110V DC

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	1,080
Effective Lumen Output	780
Nominal LED Color Temperature	5000 (K)
Beam Pattern(s)	Forward Lighting - Trapezoid

Trapezoid Beam (2.5m high at -15°)

10+ Lux
1 Lux
0.25 Lux

APPLICATIONS

Agriculture | Construction | Industrial | Material | Mining | Off-Road 4x4 | Railroad | Specialty

Truck & Bus

ACCESSORIES

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 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

Part Number 1300311

12-48V LED Work Light with Right Hand Vertical Flood Beam Pattern