PART NUMBER 0551121

LED Off Road Truck Lights - Model TS4000

PRODUCT INFORMATION

Description	12-24V LED High Beam with Chrome Inner Bezel & Pedestal Mount
Height	176.40 mm / 6.94 in
Width	176.40 mm / 6.94 in
Depth	93.20 mm / 3.67 in
Shape	Round
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Aluminum
Housing Color	Black
Bezel Color	Chrome
Mounting Hardware Description	(x1) 3/8"-16 x UNC
Mounting Type	U Bracket
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
Connector or Wiring	Integral Deutsch DT04-2P
Mating Connector	DT06-2S
Product Weight	6.40 lbs / 2.9 kgs
Shipping Weight	3.70 lbs / 1.68 kgs



Print date: 2026-11-06

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.

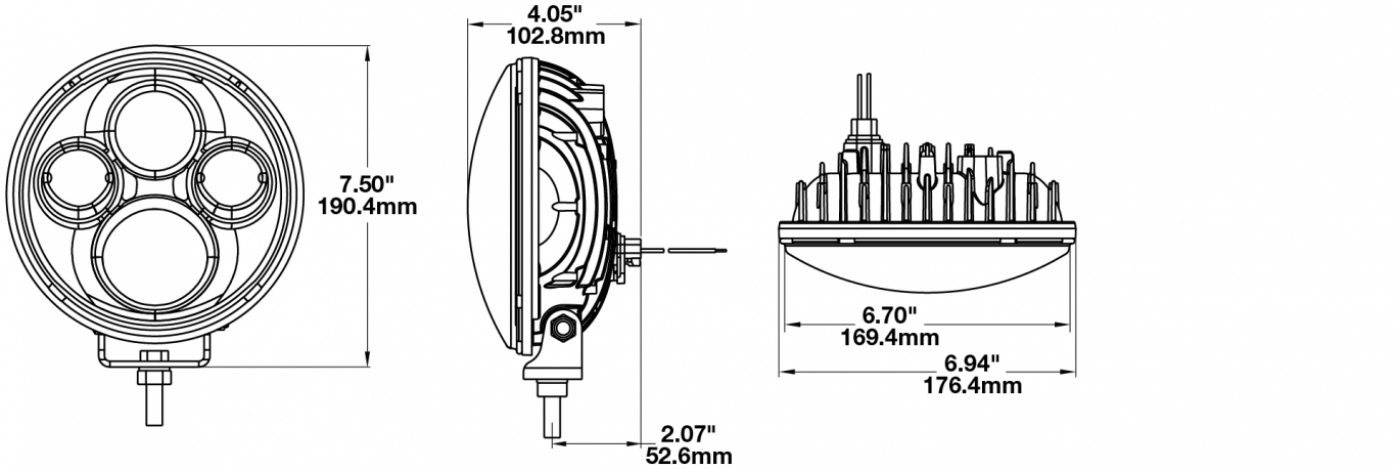
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

J.W. SPEAKER® Engineered. Lighting. Solutions.

PART NUMBER 0551121

LED Off Road Truck Lights - Model TS4000

PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Operating Voltage	9-32V DC
Black Wire	Ground
Red Wire	Positive
Current Draw	5.97A @ 12V DC 2.54A @ 24V DC

REGULATORY STANDARDS COMPLIANCE



Buy America Standards	ECE Reg 10
Eco Friendly	IEC IP67

Print date: 2026-11-06

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.

www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

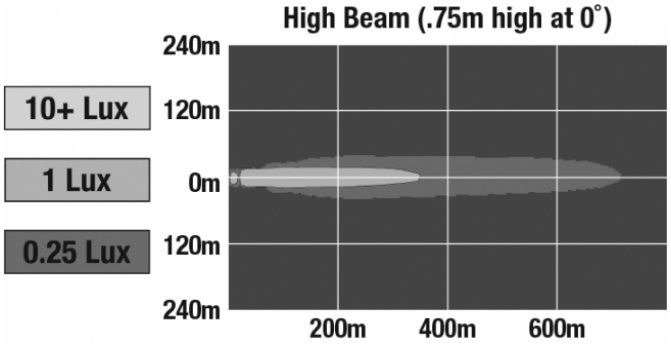
J.W. SPEAKER® Engineered. Lighting. Solutions.

PART NUMBER 0551121

LED Off Road Truck Lights - Model TS4000

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	6,450 (High Beam)
Effective Lumen Output	2,400 (High Beam)
Candela Output	133,000
Nominal LED Color Temperature	5000 K
Beam Pattern(s)	Forward Lighting - Driving Forward Lighting - High Beam (ECE)



APPLICATIONS



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 0551603
12-24V LED High Beam with Chrome Inner Bezel & Pedestal Mount - 2 Light Kit



Part Number 0551693
12-24V LED High Beam with Black Inner Bezel & Pedestal Mount - 2 Light Kit



Part Number 0555561
12-24V LED High Beam with Black Inner Bezel & Pedestal Mount

Print date: 2026-11-06
© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

J.W. SPEAKER® Engineered. Lighting. Solutions.