

LED Off Road Truck Lights - Model TS4000

PRODUCT INFORMATION

Description	12-24V LED High Beam with Black Inner Bezel & Pedestal Mount
Height	177.80 mm / 7 in
Width	177.80 mm / 7 in
Depth	99.06 mm / 3.9 in
Shape	Round
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Aluminum
Housing Color	Black
Bezel Color	Black
Mounting Hardware Description	(x1)
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	6.95 lbs / 3.15 kgs



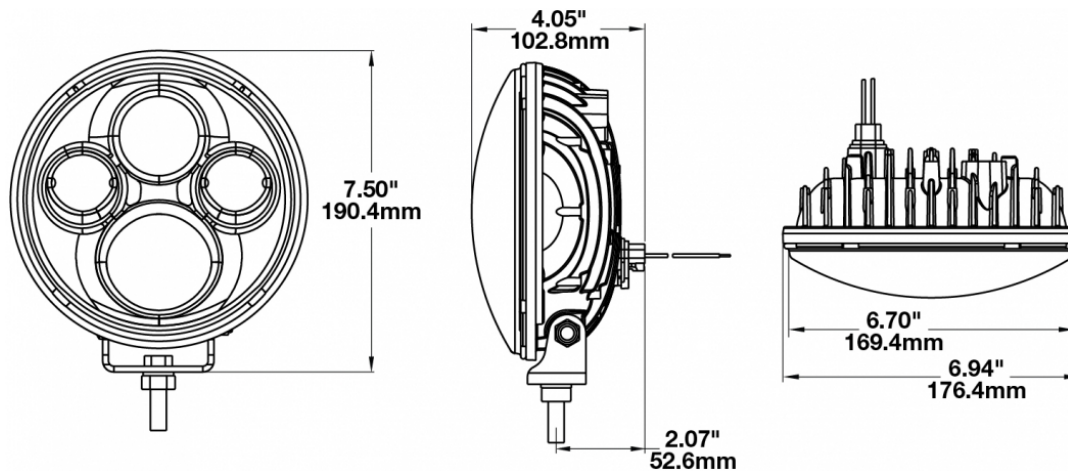
Print date: 2026-01-01

© 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.

LED Off Road Truck Lights - Model TS4000

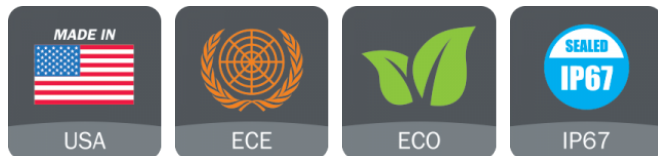
PRODUCT DIMENSIONS



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
Eco Friendly

ECE Reg 10
IEC IP67

Print date: 2026-01-01

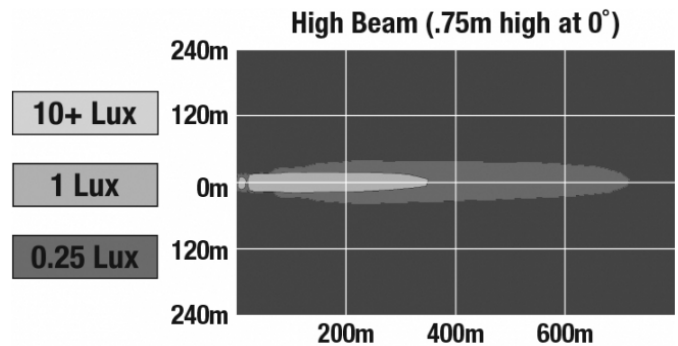
© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

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

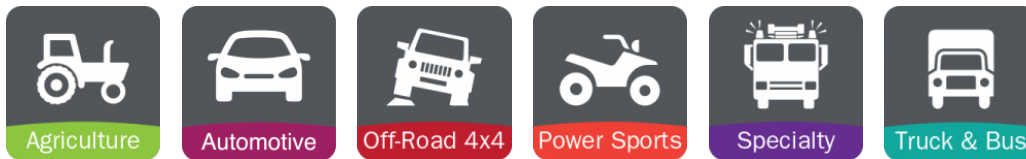
LED Off Road Truck Lights - Model TS4000

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	6,450 (High Beam)
Effective Lumen Output	2,400 (High Beam)
Nominal LED Color Temperature	5000 K
Beam Pattern(s)	Forward Lighting - Driving Forward Lighting - High Beam (ECE)
Flash Rate 1	133,000



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
0551121

12-24V LED High
Beam with Chrome
Inner Bezel & Pedestal
Mount



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

Print date: 2026-01-01

© 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.