PART NUMBER 0561691

LED Forklift Headlight - Model 517

PRODUCT INFORMATION

Description	12-24V LED Forklift Headlight
Height	194.06 mm / 7.64 in
Width	107.95 mm / 4.25 in
Depth	131.57 mm / 5.18 in
Shape	Stylized
Outer Lens Material	Hardcoated Polycarbonate
Outer Lens Color	Clear
Housing Material	Polycarbonate
Housing Color	Black
Bezel Color	Black
Mounting Hardware Description	(x2) M6-1 x 25 Mounting Bolts
Mounting Type	Mounts to front of lift truck
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
Connector or Wiring	Integrated 4-Pin Deutsch Weather-Proof Socket (DT04-4P)
Mating Connector	4-Pin Deutsch Weather-Proof Plug (DT06-4S)
Product Weight	1.20 lbs / 0.54 kgs
Shipping Weight	1.48 lbs / 0.67 kgs





Print date: 2026-11-05

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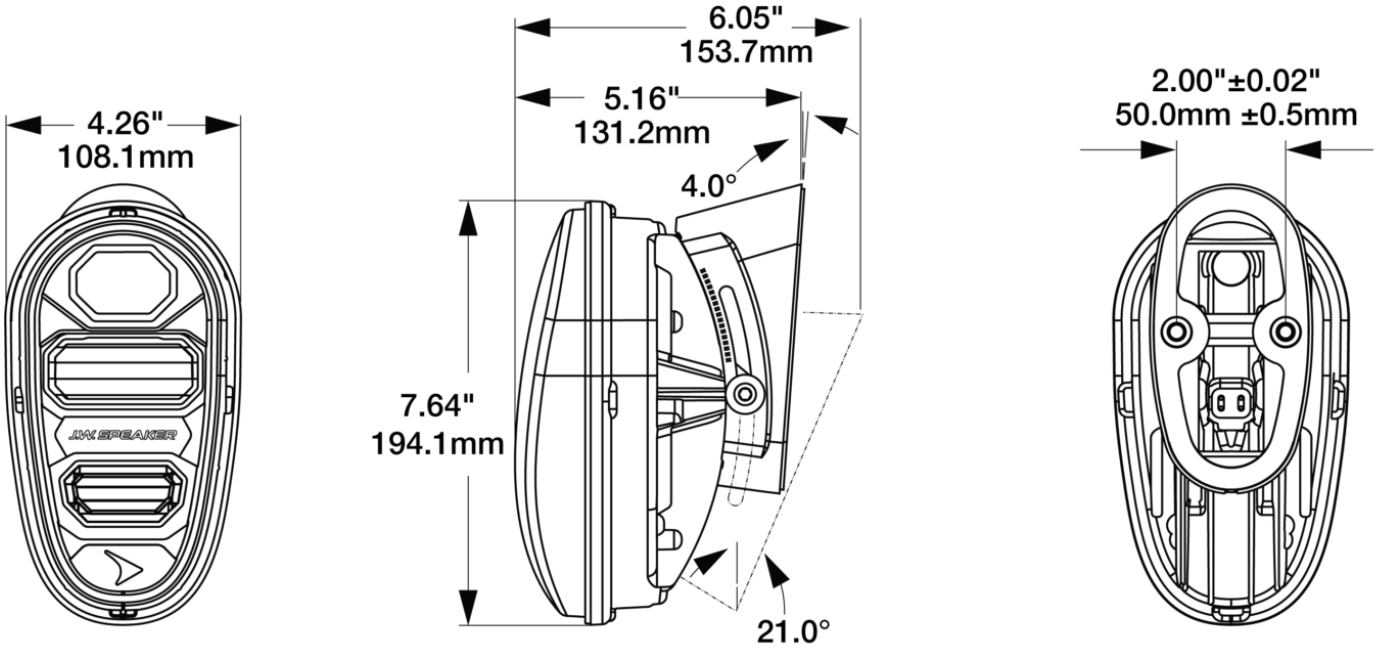
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PART NUMBER 0561691

LED Forklift Headlight - Model 517

PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Operating Voltage	9-32V DC
White Wire	Front Position
Red Wire	Low Beam
Yellow Wire	Direction Indicator
Black Wire	Ground
Current Draw	0.923A @ 12V DC (Low Beam) 0.452A @ 24V DC (Low Beam) 0.059A @ 12V DC (Front Position) 0.064A @ 24V DC (Front Position) 1.035A @ 12V DC (Direction Indicator) 0.506A @ 24V DC (Direction Indicator)

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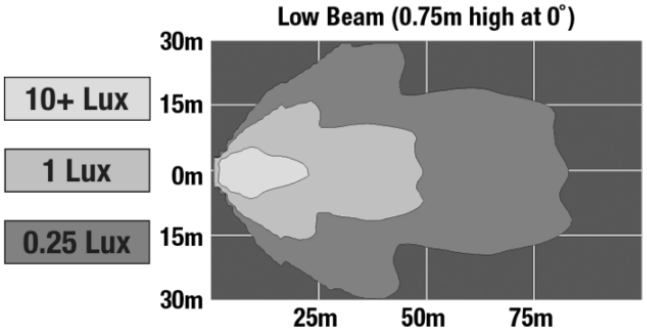
LED Forklift Headlight - Model 517

REGULATORY STANDARDS COMPLIANCE

CE Recognized
ECE Reg 10
ECE Reg 148 - 1a
ECE Reg 148 - A
ECE Reg 149 - WC-CS
IEC IP67
IEC IP69K

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	1470
Effective Lumen Output	540
Candela Output	4800
Nominal LED Color Temperature	5700 K
Beam Pattern(s)	Forward Lighting - Low Beam (ECE Left Hand) Forward Lighting - Low Beam (ECE Right Hand) Signalization - Front Position Signalization - Turn (Front)



APPLICATIONS

Material
Mining

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LED Forklift Headlight - Model 517

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.

ACCESSORIES



Part Number 3267401
WIRE ASM, 517
DT06-4S 4-WIRE pkg

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