

LED Headlight - Model 8700 Military Headlight

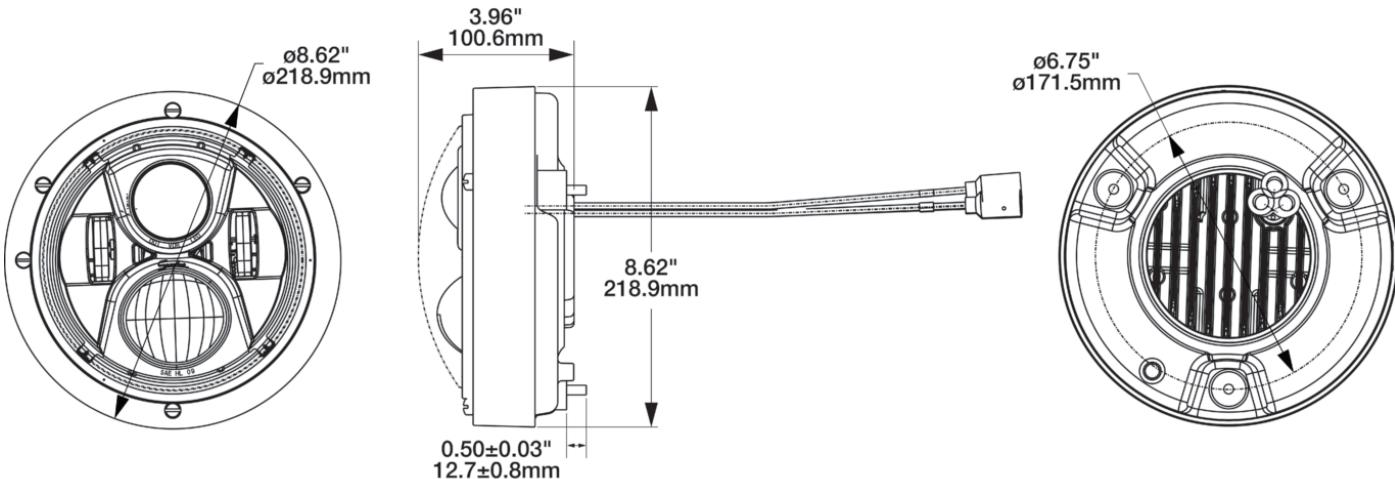
PRODUCT INFORMATION

Description	12-24V LED Military Headlight Kit with Black Polycarbonate Bucket
Height	219.00 mm / 8.62 in
Width	219.00 mm / 8.62 in
Depth	100.50 mm / 3.96 in
Shape	Round
Outer Lens Material	GLASS
Outer Lens Color	CLEAR
Housing Material	PC
Housing Color	BLACK
Bezel Color	BLACK
Mounting Hardware Description	(x3) 1/4"-28 UNF x 1/2" Shock Mount - Reference TACOM 12338607
Mounting Type	3 Stud, Panel Mount
Retrofits	TACOM 13013616
Minimum Operating Temperature	-30 °C / -22 °F
Maximum Operating Temperature	50 °C / 122 °F
Connector or Wiring	Male Terminal Shell, 14ga - Ord. #MS27144-1 / Amer. 8338560
Product Weight	3.90 lbs / 1.77 kgs
Shipping Weight	4.45 lbs / 2.02 kgs



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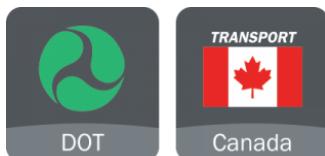
PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage	9-32V DC
Operating Voltage	12-24V DC
17 Wire	HIGH BEAM
18 Wire	LOW BEAM
91 Wire	GROUND
Current Draw	1.50A @ 14V DC (HIGH BEAM) 0.93A @ 24V DC (HIGH BEAM) 1.38A @ 14V DC (LOW BEAM) 0.83A @ 24V DC (LOW BEAM)

REGULATORY STANDARDS COMPLIANCE



FMVSS 108 s10.1 (Table XIX) FMVSS 108 s10.1 (Table XVIII)

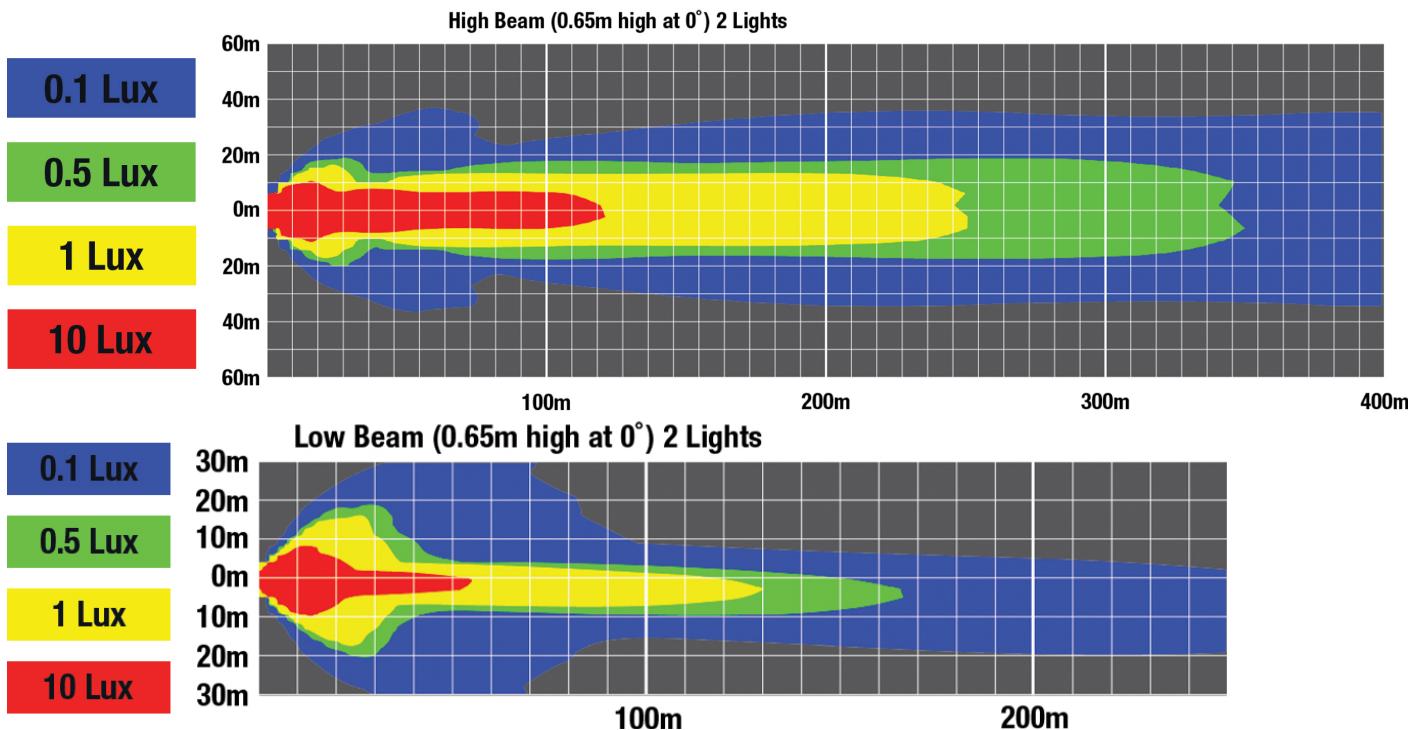
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PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	2,360 (High Beam), 1,520 (Low Beam)
Effective Lumen Output	1,020 (High Beam), 810 (Low Beam)
Candela Output	60,500 (High Beam); 27,500 (Low Beam)
Nominal LED Color Temperature	5025 K
Beam Pattern(s)	Forward Lighting - High Beam (DOT) Forward Lighting - Low Beam (DOT)



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.

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ACCESSORIES



Part Number
[8201111](#)

Black Polycarbonate
Bucket for 7" Round
(PAR56) Headlight

Part Number
[8201121](#)

Green Polycarbonate
Bucket for 7" Round
(PAR56) Headlight

Part Number
[8201131](#)

Tan Polycarbonate
Bucket for 7" Round
(PAR56) Headlight

RELATED PRODUCTS



Part Number
[0561381](#)

12-24V LED Military
Headlight Kit with
Green Polycarbonate
Bucket

Part Number
[0561391](#)

12-24V LED Military
Headlight Kit with Tan
Polycarbonate Bucket

Part Number
[0561811](#)

12-24V LED Military
Low and High Beam
Headlight

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