

Motorcycle LED Headlights - Model 8680

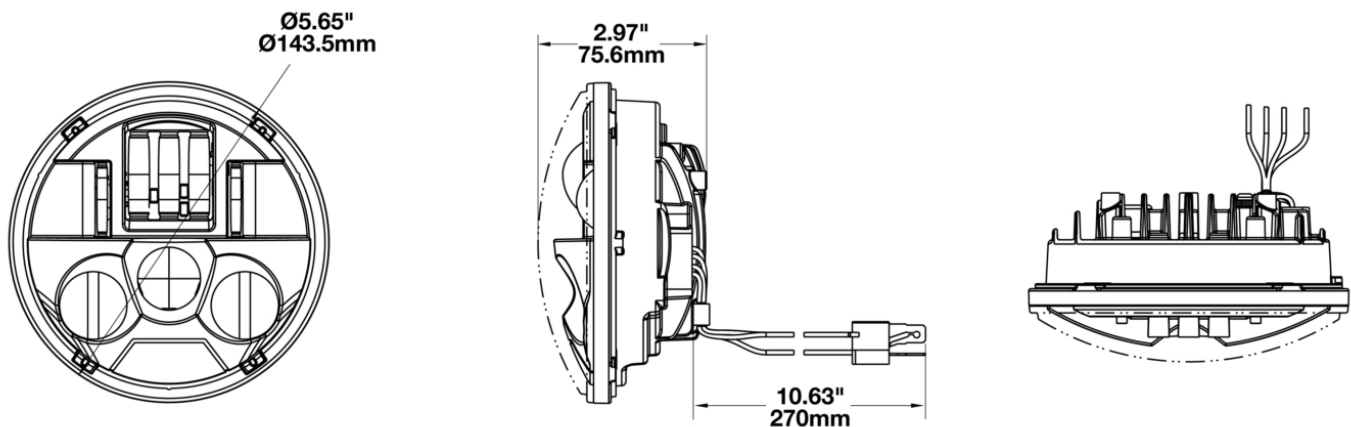
PRODUCT INFORMATION

Description	12V DOT/ECE High & Low Beam Headlight with Graphite Inner Bezel - MOTODEMIC
Height	143.50 mm / 5.65 in
Width	143.50 mm / 5.65 in
Depth	75.60 mm / 2.98 in
Shape	Round
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Aluminum
Housing Color	Black
Bezel Color	Graphite
Retrofits	Bucket 5.75" Round Headlight (PAR46)
Connector or Wiring	H4
Mating Connector	H4 AMP#172515-2
Shipping Weight	2.00 lbs / 0.91 kgs
Additional Information	Includes H-4 connector with 4th front position wire for ECE compliance.



MODEL
8680

PRODUCT DIMENSIONS



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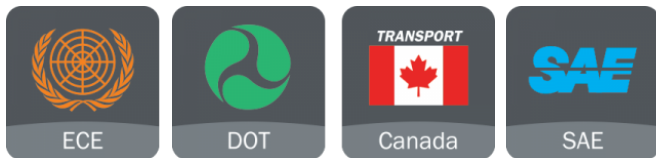
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ELECTRICAL SPECIFICATIONS

Input Voltage	12 V
Operating Voltage	9-16 V
Black Wire	Ground
White Wire	High Beam
Yellow Wire	Low Beam
Red Wire	Front Position
Current Draw	2.29A @ 12V (High Beam) 1.77A @ 12V (Low Beam) 0.21A @ 12V (Front Position)

REGULATORY STANDARDS COMPLIANCE



ECE Reg 113
FMVSS 108 Table XX
SAE J584

ECE Reg 50
IEC IP67
Tested to ECE Reg. 10
(Radiated Emissions only)

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	3,080 (High Beam); 1,950 (Low Beam)
Effective Lumen Output	1,200 (High Beam); 750 (Low Beam)
Candela Output	62,800 (High Beam); 7,500 (Low Beam)
Nominal LED Color Temperature	5000 K
Beam Pattern(s)	Forward Lighting - High Beam (DOT/ECE) Forward Lighting - Low Beam (DOT/ECE)

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APPLICATIONS

