PART NUMBER 0346264

LED Tail Lights - Model 234

PRODUCT INFORMATION

Description	12-24V DOT LED Heated Red Stop, Tail, & Turn Light Kit with Harness
Height	20.28 mm / 0.8 in
Width	110.14 mm / 4.34 in
Depth	39.53 mm / 1.56 in
Shape	Round
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Polycarbonate
Housing Color	Black
Bezel Color	Red
Mounting Type	Grommet
Connector or Wiring	Bare Leads
Mating Connector	3-Pin AMP Connector (#282087-1)
Product Weight	0.36 lbs / 0.16 kgs
Shipping Weight	0.54 lbs / 0.24 kgs
Additional Information	Power supplied in any mode will power the heater. If power is not supplied to the heater, the light will not be heated. Turn off power before installing.

MODEL 234

SmartHeat
HEATED LIGHTING TECHNOLOGY

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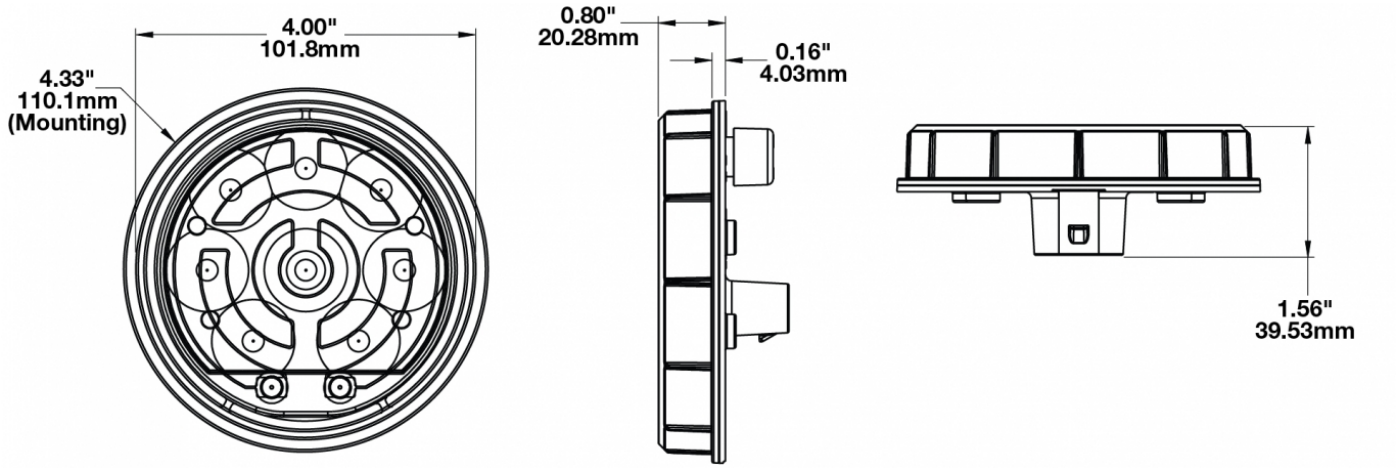
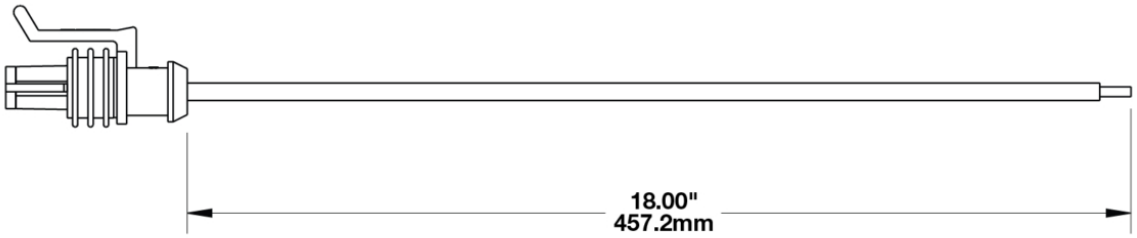
LED Tail Lights - Model 234

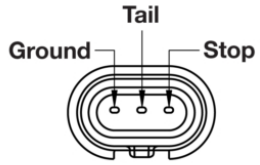
PRODUCT DIMENSIONS



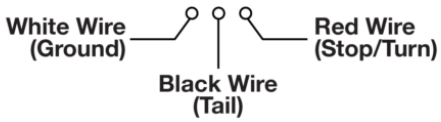


Pin Out Information

LIGHT *(Socket shown ↑ top)*



WIRE HARNESS*



**Wire harness sold separately on Part # 0346261.*
Wire harness included on Part # 0346264.
Also available as a single accessory (Part # 3270501)

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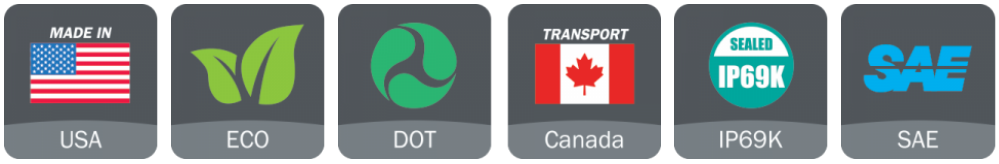
PART NUMBER 0346264

LED Tail Lights - Model 234

ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Operating Voltage	9-32V DC
Current Draw	1.2A @ 12V DC (Tail Heated) 1.2A @ 24V DC (Tail Heated) 1.2A @ 12V DC (Turn Heated) 1.2A @ 24V DC (Turn Heated) 1.2A @ 12V DC (Stop Heated) 1.2A @ 24V DC (Stop Heated)

REGULATORY STANDARDS COMPLIANCE



Buy America Standards
FMVSS 108 s7.1 (Table VII)
FMVSS 108 s7.3 (Table IX)
SAE J585
SAE J588

Eco Friendly
FMVSS 108 s7.2 (Table VIII)
IEC IP69K
SAE J586

PHOTOMETRIC SPECIFICATIONS

Effective Lumen Output	54
Beam Pattern(s)	Signalization - Tail Signalization - Turn (Rear)

APPLICATIONS

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LED Tail Lights - Model 234

SMARTHEAT™ HEATING SYSTEM

The SmartHeat™ heating system senses ambient temperature and turns the integrated heating system in the lens on & off. This system actually clears ice & snow twice as fast as conventional halogen lamps.

When does the heater turn on?
Heater turns on or off according to temperature changes and vehicle power:
• Heater will turn on when temperatures drop, generating enough heat to prevent ice build-up.
• Heater will turn on when powering up, de-icing the light as rapidly as possible.

When does the heater turn off?
Heater will turn off when it senses temperatures increase and are above the high temperature threshold.

Learn more about this technology here.

See Additional Information on page 1 for heated wire installation

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 4242731
4" Round Rubber Mounting Grommet for Model 234

Part Number 5869401
4" Round Plastic Mounting Flange for Model 234

Part Number 8200441
4" Round Stainless Steel Trim Ring for Model 234

Part Number 8200451
4" Round Chrome Plastic Trim Ring for Model 234

Part Number 3270501
3-Pin AMP Connector Wire Harness Assembly

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LED Tail Lights - Model 234

RELATED PRODUCTS

Part Number 0346261
12-24V DOT LED Heated Red Stop, Tail, & Turn Light

Part Number 0346421
12-48V DOT LED Non-Heated Stop & Tail Light

Part Number 0346471
12-24V DOT LED Heated White Reverse Light

Part Number 0346474
12-24V DOT LED Heated White Reverse Light Kit with Harness

Part Number 0347811
12-24V DOT LED Heated Amber Turn Signal

Part Number 0347814
12-24V DOT LED Heated Amber Turn Signal Kit with Harness

Part Number 0347861
12-24V DOT LED Non-Heated Red Stop, Tail, & Turn Light

Part Number 0347864
12-24V DOT LED Non-Heated Red Stop, Tail, & Turn Light Kit with Harness

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