

# LED Tail Lights - Model 234

## PRODUCT INFORMATION

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<b>Description</b>	12-48V DOT LED Non-Heated Stop & Tail Light
<b>Height</b>	20.28 mm / 0.8 in
<b>Width</b>	110.14 mm / 4.34 in
<b>Depth</b>	39.53 mm / 1.56 in
<b>Shape</b>	Round
<b>Outer Lens Material</b>	Polycarbonate
<b>Outer Lens Color</b>	Red
<b>Housing Material</b>	Polycarbonate
<b>Housing Color</b>	Black
<b>Bezel Color</b>	Black
<b>Mounting Type</b>	Grommet
<b>Connector or Wiring</b>	Bare Leads
<b>Mating Connector</b>	None. 3-Pin AMP Connector (#282087-1) sold separately.
<b>Product Weight</b>	0.38 lbs / 0.17 kgs
<b>Shipping Weight</b>	0.55 lbs / 0.25 kgs



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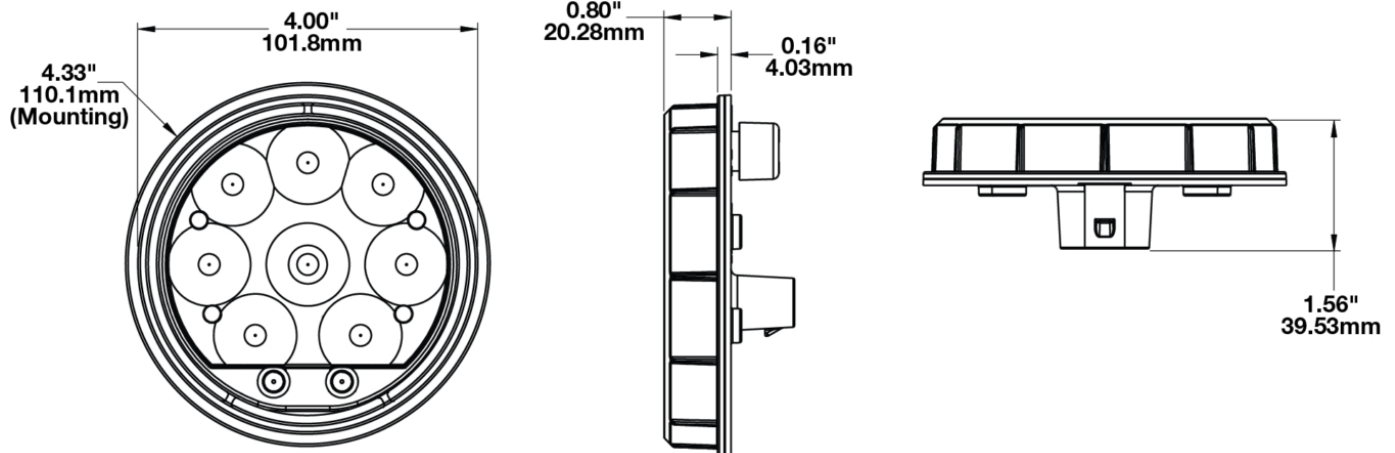
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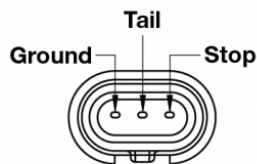
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## PRODUCT DIMENSIONS

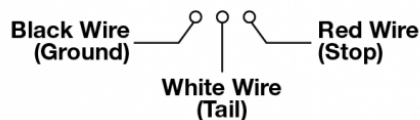


### Pin Out Information

LIGHT (Socket shown ↑ top)



### WIRE HARNESS



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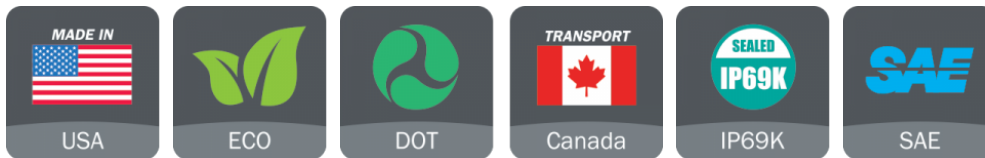
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## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12-48V DC
<b>Operating Voltage</b>	10-60V DC
<b>Current Draw</b>	.005A @ 12V DC (Tail) .007A @ 24V DC (Tail) .009A @ 36V DC (Tail) .011A @ 48V DC (Tail) .12A @ 12V DC (Stop) .08A @ 24V DC (Stop) .06A @ 36V DC (Stop) .05A @ 48V DC (Stop)

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards	Eco Friendly
FMVSS 108 s7.1 (Table VII)	FMVSS 108 s7.2 (Table VIII)
FMVSS 108 s7.3 (Table IX)	IEC IP69K
SAE J585	SAE J586
SAE J588	

## PHOTOMETRIC SPECIFICATIONS

<b>Effective Lumen Output</b>	55
<b>Beam Pattern(s)</b>	Signalization - Stop Signalization - Tail Signalization - Turn (Rear)

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## APPLICATIONS



## PRODUCT WARNINGS

For California residents:

⚠ **WARNING:** Cancer and reproductive harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - [www.P65Warnings.ca.gov](http://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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## RELATED PRODUCTS

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**Part Number**  
**0346261**

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



**Part Number**  
**0346264**

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



**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