

# LED Tail Lights - Model 234

## PRODUCT INFORMATION

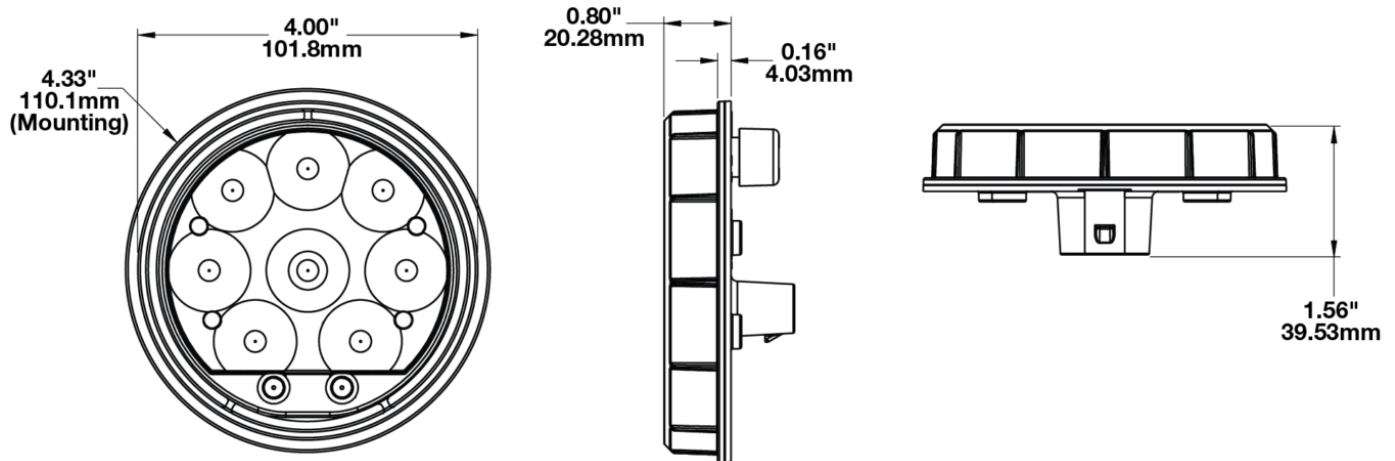
---

<b>Description</b>	12-24V DOT LED Non-Heated Red Stop, Tail, & Turn 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>	Clear
<b>Housing Material</b>	Polycarbonate
<b>Housing Color</b>	Black
<b>Bezel Color</b>	Red
<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>	0.30 lbs / 0.14 kgs
<b>Shipping Weight</b>	0.47 lbs / 0.21 kgs
<b>Additional Information</b>	Installation requires the third wire (for the heater) to be connected in order for the heater to work. Turn off power before installing.



# LED Tail Lights - Model 234

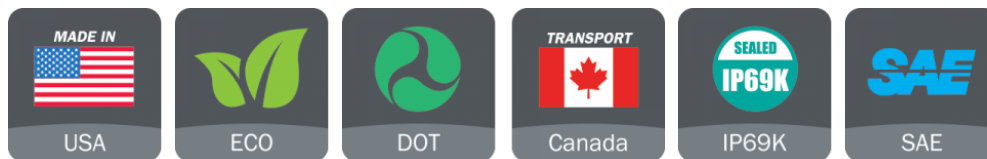
## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

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

## REGULATORY STANDARDS COMPLIANCE



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

Eco Friendly  
IEC IP69K  
SAE J586

Print date: 2025-07-16

© 2025 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

**J.W. SPEAKER®**  
Engineered. Lighting. Solutions.

# LED Tail Lights - Model 234

## PHOTOMETRIC SPECIFICATIONS

<b>Effective Lumen Output</b>	54
<b>Beam Pattern(s)</b>	Signalization - Tail Signalization - Turn (Rear)

## 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

Print date: 2025-07-16

© 2025 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

**J.W. SPEAKER®**  
Engineered. Lighting. Solutions.

# LED Tail Lights - Model 234

## RELATED PRODUCTS

---



**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**  
**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**  
**0347864**

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