

# LED Tail Lights - Model 234

## PRODUCT INFORMATION

<b>Description</b>	12-24V DOT Flashing Lamp - Blue - with Heat
<b>Height</b>	110.00 mm / 4.33 in
<b>Width</b>	110.00 mm / 4.33 in
<b>Depth</b>	40.00 mm / 1.57 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>	Blue
<b>Mounting Hardware Description</b>	None
<b>Retrofits</b>	Yes
<b>Minimum Operating Temperature</b>	-40 °C / -40 °F
<b>Maximum Operating Temperature</b>	65 °C / 149 °F
<b>Connector or Wiring</b>	Connector
<b>Mating Connector</b>	APTIV 12082848-B
<b>Product Weight</b>	0.31 lbs / 0.14 kgs
<b>Shipping Weight</b>	1.14 lbs / 0.52 kgs



**Print date: 2026-06-16**

© 2026 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

## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12-24V AC
<b>Operating Voltage</b>	9-32V AC
<b>A Wire</b>	Ground
<b>B Wire</b>	Four Pulse (+)
<b>C Wire</b>	Two Pulse (+)
<b>D Wire</b>	Phase Control
<b>E Wire</b>	Lamp Sync
<b>F Wire</b>	Constant On (+)
<b>Current Draw</b>	1.25A @ 12V AC (Constant On) 0.6A @ 24V AC (Constant On) 1.13A @ 12V AC (2 Pulse) 0.581A @ 24V AC (12-24V DOT Heated Flashing Lamp) 1.01A @ 12V AC (4 or 6 Pulse) 0.577A @ 24V AC (4 or 6 Pulse)

Print date: 2026-06-16

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

# LED Tail Lights - Model 234

## REGULATORY STANDARDS COMPLIANCE

---



SAE J595 class W3

## PHOTOMETRIC SPECIFICATIONS

---

<b>Nominal LED Color Temperature</b>	5700 K
<b>Beam Pattern(s)</b>	Warning - Flashing Warning
<b>Flash Rate 1</b>	Four Pulse (+)
<b>Flash Rate 2</b>	Two Pulse (+)
<b>Flash Rate 3</b>	Phase Control
<b>Flash Rate 4</b>	Lamp Sync
<b>Flash Rate 5</b>	Constant On (+)

## 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).

---

**Print date: 2026-06-16**

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

# LED Tail Lights - Model 234

## 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

## RELATED PRODUCTS

---



**Part Number**  
**0348761**  
12-24V ECE DOT Turn  
Signal Light - with  
Heat



**Part Number**  
**0348771**  
12-24V ECE DOT Turn  
Signal Light



**Part Number**  
**0348781**  
12-24V ECE DOT Stop  
Tail Turn Lamp - with  
Heat



**Part Number**  
**0348791**  
12-24V ECE DOT Stop  
Tail Turn Lamp



**Part Number**  
**0348801**  
12-24V ECE DOT Stop  
Tail Turn Lamp - Stud  
Mounted - with Heat



**Part Number**  
**0348811**  
12-24V ECE DOT Stop  
Tail Turn Lamp - Stud  
Mounted



**Part Number**  
**0443751**  
12-24V ECE DOT  
Reverse Light - with  
Heat



**Part Number**  
**0443761**  
12-24V ECE DOT  
Reverse Light