

LED Tail Lights - Model 234

PRODUCT INFORMATION

Description	12-24V ECE DOT Turn Signal Light - with Heat
Height	110.00 mm / 4.33 in
Width	110.00 mm / 4.33 in
Depth	40.00 mm / 1.57 in
Shape	Round
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Polycarbonate
Housing Color	Black
Bezel Color	Amber
Mounting Hardware Description	None
Retrofits	Yes
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
Connector or Wiring	Connector
Mating Connector	TE Connectivity SuperSeal 282087-1 OR Aptiv 12110293
Product Weight	0.31 lbs / 0.14 kgs
Shipping Weight	8.58 lbs / 3.89 kgs



Print date: 2026-06-16

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J.W. SPEAKER 
Engineered. Lighting. Solutions.

LED Tail Lights - Model 234

PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V AC
Operating Voltage	9-32V AC
White Wire	Ground
Black Wire	Heat
Red Wire	Turn
Current Draw	0.241A @ 12V AC (Turn)
	0.144A @ 24V AC (Turn)
	0.800A @ 12V AC (Heat)
	0.400A @ 24V AC (Heat)
	1.041A @ 12V AC (Turn with Heat)
	0.544A @ 24V AC (Turn with Heat)

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REGULATORY STANDARDS COMPLIANCE



ECE Reg 10
 FMVSS CFR 49 571.108 see drawing
 SAE J2261

ECE Reg 148 - 1 & 2a
 IEC 60529 IP69K

PHOTOMETRIC SPECIFICATIONS

Nominal LED Color Temperature 5700 K

Beam Pattern(s) Signalization - Turn (Front)
 Signalization - Turn (Rear)

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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RELATED PRODUCTS



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



Part Number
0647431
12-24V DOT Flashing
Lamp - Amber - with
Heat