Heated Oval LED Signal Light - Model 274

PRODUCT INFORMATION

Description	12-24V DOT LED Heated Red Stop, Tail, & Turn Light
Height	57.00 mm / 2.24 in
Width	165.50 mm / 6.52 in
Depth	21.00 mm / 0.83 in
Shape	Oval
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Polycarbonate
Housing Color	Black
Bezel Color	Red
Mounting Type	Grommet/Flange Bracket
Retrofits	Standard 2" x 6" Signal Lights
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	50 °C / 122 °F
Mating Connector	3-Pin AMP Connector (282087-1)
Product Weight	0.35 lbs / 0.16 kgs
Shipping Weight	1.35 lbs / 0.61 kgs
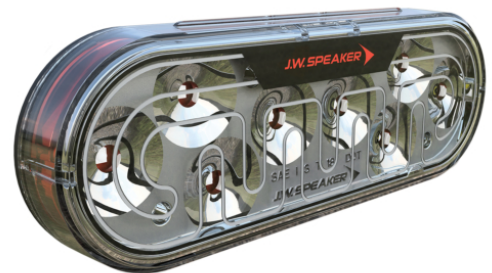
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PRODUCT DIMENSIONS

0.82"
20.8mm

2.32"
59.0mm

6.50"
165.2mm

1.56"
39.8mm
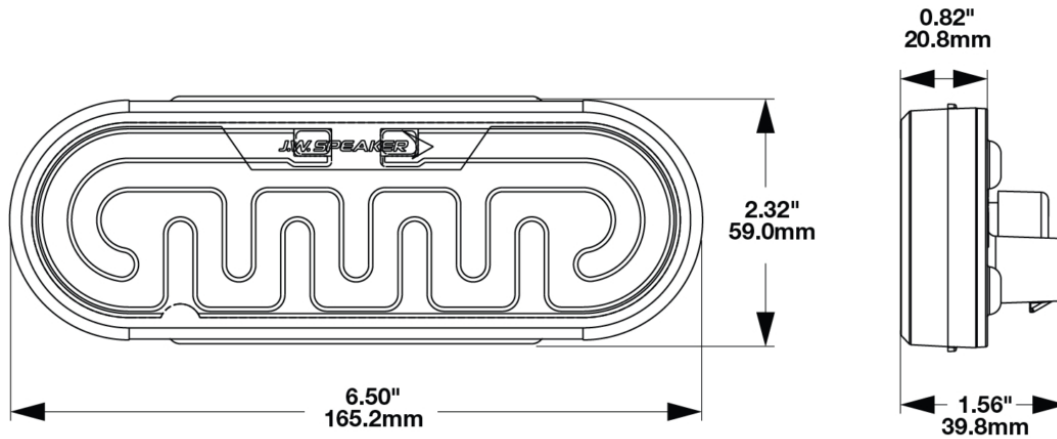
Pin Out Information

LIGHT *(Socket shown ↑ top)*

Tail w/ heater

Ground — — Stop/Turn

WIRE HARNESS*

White Wire (Ground) — Red Wire (Stop/Turn)

Black Wire (Tail w/ Heater)
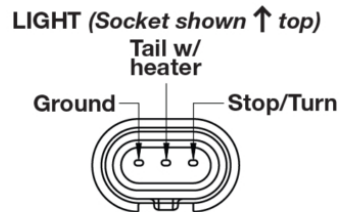
*Wire harness sold separately on Part # 0346701.
Wire harness included on Part # 0346704.
Also available as a single accessory (Part # 3270501)*

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ELECTRICAL SPECIFICATIONS

Input Voltage	10-30V DC
Operating Voltage	12-24V DC
Transient Spike Protection	150V Peak @ 1 HZ-100 Pulses
Current Draw	0.15A @ 12V DC (Turn)
	0.15A @ 24V DC (Turn)
	0.15A @ 12V DC (Stop)
	0.15A @ 24V DC (Stop)
	1.2A @ 12V DC (Tail Heated)
	1.2A @ 24V DC (Tail Heated)

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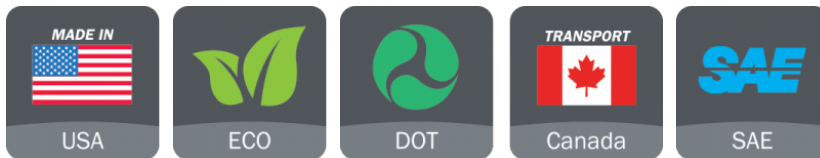
Buy America Standards	Eco Friendly
FMVSS 108 s7.1 (Table VII)	FMVSS 108 s7.2 (Table VIII)
FMVSS 108 s7.3 (Table IX)	SAE J585
SAE J586	SAE J588

PHOTOMETRIC SPECIFICATIONS

Beam Pattern(s)	Signalization - Stop
	Signalization - Tail
	Signalization - Turn (Rear)

APPLICATIONS

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INSTALLATION & APPLICATION INFORMATION

Installation requires the black wire (Tail w/ Heater) to be powered in order for the heater to work. Only power supplied to the black wire will power the heater. If power is not supplied to the heater, the light will not be heated. Current Draws will differ based upon whether or not the heater is powered and activated. Turn off power before installing.

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 4242891 Rubber Mounting Grommet for Model 274	**Part Number 5870261** Plastic Mounting Flange for Model 274	**Part Number 8200581** Steel L-Shaped Mounting Bracket for Model 274	**Part Number 8200591** Chrome Plastic Trim Ring for Model 274	**Part Number 3270501** 3-Pin AMP Connector Wire Harness Assembly

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RELATED PRODUCTS

Part Number 0346704
12-24V DOT LED Heated Red Stop, Tail, & Turn Light with Harness

Part Number 0346711
12-24V DOT LED Heated Amber Rear Turn Light

Part Number 0346714
12-24V DOT LED Heated Amber Rear Turn Light with Harness

Part Number 0346721
12-24V DOT LED Heated White Reverse Light

Part Number 0346724
12-24V DOT LED Heated White Reverse Light with Harness

Part Number 0346781
12-24V DOT LED Heated Amber Front Position & Front Turn Signal Light

Part Number 0346784
12-24V DOT LED Heated Amber Front Position & Front Turn Signal Light with Harness

Part Number 0346791
12-24V DOT LED Heated Amber Side Marker Light