

# Heated Oval LED Signal Light - Model 274

## PRODUCT INFORMATION

|                                      |  |
|--------------------------------------|--|
| <b>Description</b>                   | 12-24V DOT LED Heated Amber Rear Turn Light with Harness |
| <b>Height</b>                        | 57.00 mm / 2.24 in                                       |
| <b>Width</b>                         | 165.50 mm / 6.52 in                                      |
| <b>Depth</b>                         | 21.00 mm / 0.83 in                                       |
| <b>Shape</b>                         | Oval   |
| <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>                   | Amber  |
| <b>Mounting Type</b>                 | Grommet/Flange Bracket                                   |
| <b>Retrofits</b>                     | Standard 2" x 6" Signal Lights                           |
| <b>Minimum Operating Temperature</b> | -40 °C / -40 °F  |
| <b>Maximum Operating Temperature</b> | 50 °C / 122 °F   |
| <b>Mating Connector</b>              | 3-Pin AMP Connector (282087-1)                           |
| <b>Product Weight</b>                | 0.35 lbs / 0.16 kgs                                      |
| <b>Shipping Weight</b>               | 1.35 lbs / 0.61 kgs                                      |
| <b>Additional Information</b>        | Part Number Includes Wiring Harness 3270501              |



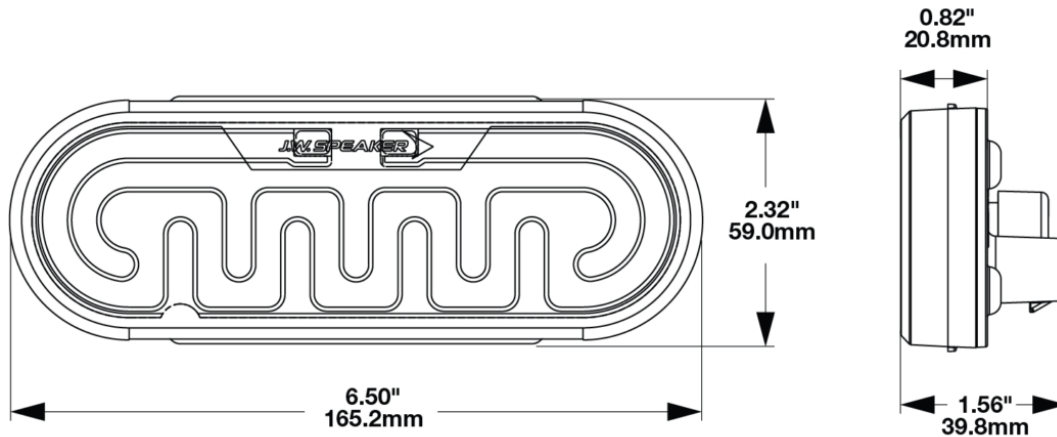
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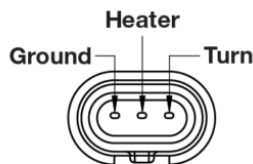
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## PRODUCT DIMENSIONS

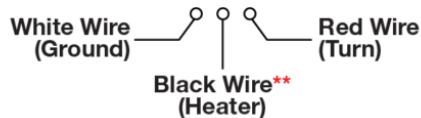


### Pin Out Information

LIGHT (Socket shown ↑ top)



### WIRE HARNESS\*



\*Wire harness sold separately on Part # 0346711.  
Wire harness included on Part # 0346714.  
Also available as a single accessory (Part # 3270501)

\*\*To operate heating circuit on the Turn  
Signal Lamp, a separate constant 12V DC  
power line must be wired.

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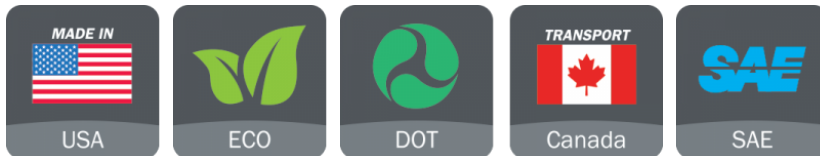
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## ELECTRICAL SPECIFICATIONS

|                                   |  |
|-----------------------------------|--|
| <b>Input Voltage</b>              | 10-30V DC  |
| <b>Operating Voltage</b>          | 12-24V DC  |
| <b>Transient Spike Protection</b> | 150V Peak @ 1 HZ-100 Pulses  |
| <b>White Wire</b>                 | Ground   |
| <b>Black Wire</b>                 | Heater Only  |
| <b>Red Wire</b>                   | Amber Rear Turn  |
| <b>Current Draw</b>               | 0.65A @ 12V DC (Turn)<br>0.65A @ 24V DC (Turn)<br>1.5A @ 12V DC (Turn Heated)<br>1.5A @ 24V DC (Turn Heated) |

## REGULATORY STANDARDS COMPLIANCE



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

Eco Friendly  
SAE J588

Tested to ECE Reg. 10  
(Radiated Emissions only)

## PHOTOMETRIC SPECIFICATIONS

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

## APPLICATIONS



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## INSTALLATION & APPLICATION INFORMATION

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Installation requires the black wire (for the heater) to be connected to a constant power source in order for the heater to work. Turn off power before installing.

## PRODUCT WARNINGS

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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

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**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**  
**0346701**

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



**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**  
**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