

# Heated Oval LED Signal Light - Model 274

## PRODUCT INFORMATION

|                                      |                                                        |
|--------------------------------------|--------------------------------------------------------|
| <b>Description</b>                   | 12-24V DOT LED Heated White Reverse 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>                   | Clear                                                  |
| <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            |



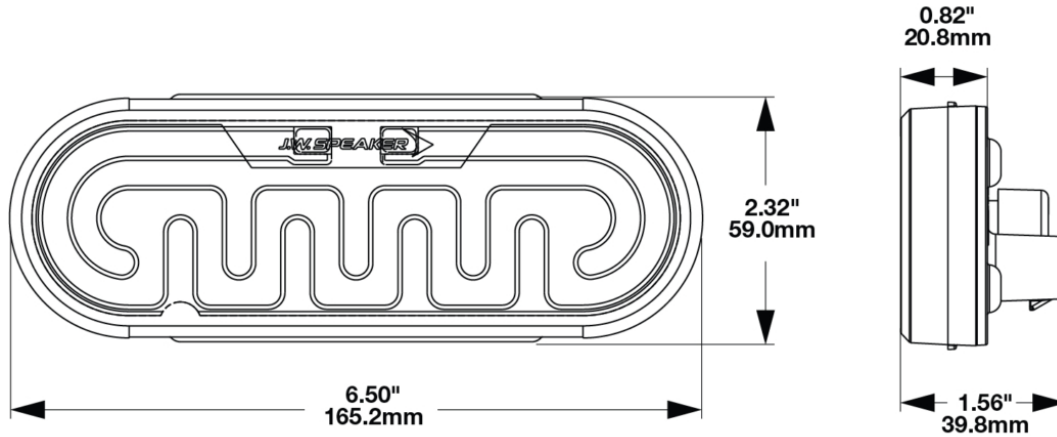
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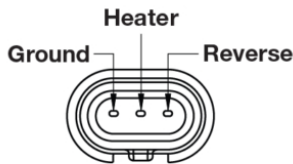
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## PRODUCT DIMENSIONS

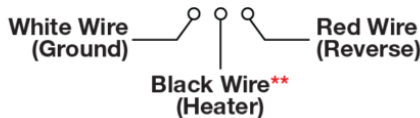


### Pin Out Information

LIGHT (Socket shown ↑ top)



### WIRE HARNESS\*



\*Wire harness sold separately on Part # 0346721.  
Wire harness included on Part # 0346724.  
Also available as a single accessory (Part # 3270501)

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

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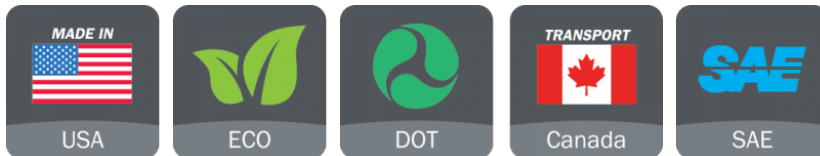
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## ELECTRICAL SPECIFICATIONS

|                                   |                                                                                                                          |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <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>                   | Reverse                                                                                                                  |
| <b>Current Draw</b>               | 0.85A @ 12V DC (Reverse)<br>0.85A @ 24V DC (Reverse)<br>1.9A @ 12V DC (Reverse Heated)<br>1.9A @ 24V DC (Reverse Heated) |

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
FMVSS 108 s7.6 (Table XII)  
Tested to ECE Reg. 10  
(Radiated Emissions only)

Eco Friendly  
SAE J593

## APPLICATIONS



## INSTALLATION & APPLICATION INFORMATION

Installation requires the white wire (Heater) to be powered in order for the heater to work. 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 active. Turn off power before installing.

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## 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

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**Part Number**  
**0346701**  
12-24V DOT LED  
Heated Red Stop, Tail,  
& Turn Light



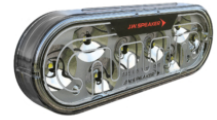
**Part Number**  
**0346704**  
12-24V DOT LED  
Heated Red Stop, Tail,  
& Turn Light with  
Harness



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



**Part Number**  
**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**  
**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