

# Heated Oval LED Signal Light - Model 274

## PRODUCT INFORMATION

|                                      |   |
|--------------------------------------|---|
| <b>Description</b>                   | 12-24V DOT LED Heated Amber Side Marker Light   |
| <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>        | Power supplied in any mode will power the heater. If power is not supplied to the heater, the light will not be heated. Turn off power before installing. |



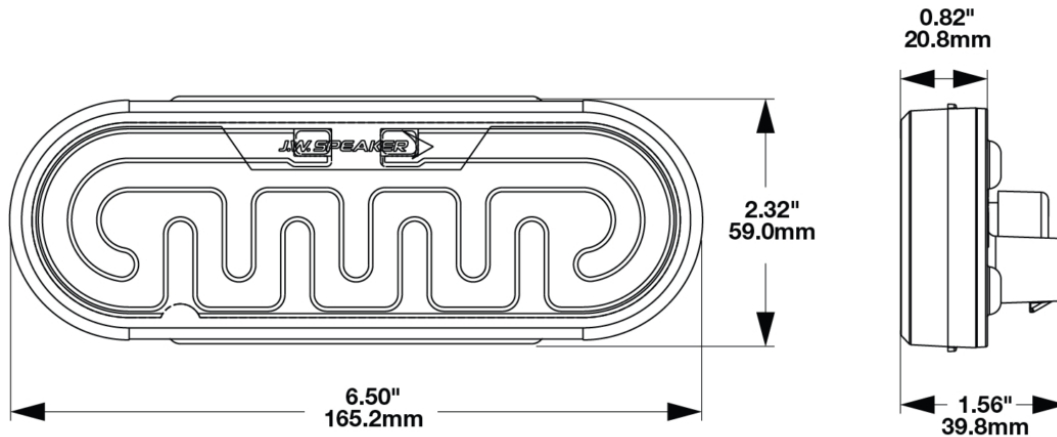
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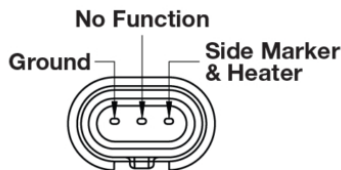
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## PRODUCT DIMENSIONS



### Pin Out Information

LIGHT (Socket shown ↑ top)



### WIRE HARNESS\*



\*Wire harness sold separately on Part # 0346791.  
Wire harness included on Part # 0346794.  
Also available as a single accessory (Part # 3270501)

The black wire on the does not need to be connected to a power source for the Side Marker Lamp to function.

## 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 Pul   |
| <b>Current Draw</b>               | 1A @ 12V DC (Sidemarker Heated)<br>1A @ 24V DC (Sidemarker Heated) |

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## REGULATORY STANDARDS COMPLIANCE

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Buy America Standards  
FMVSS 108 s7.4 (Table X)  
Tested to ECE Reg. 10  
(Radiated Emissions only)

Eco Friendly  
SAE J592

## PHOTOMETRIC SPECIFICATIONS

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**Beam Pattern(s)**     Signalization - Marker

## APPLICATIONS

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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).

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## 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

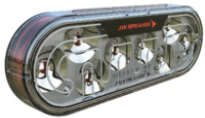


**Part Number**  
**8200591**  
Chrome Plastic Trim  
Ring for Model 274



**Part Number**  
**3270501**  
3-Pin AMP Connector  
Wire Harness  
Assembly

## 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**  
**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

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