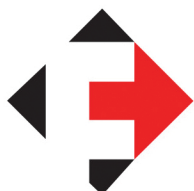


# Heated Oval LED Signal Light - Model 274

## 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>Additional Information</b>	Part Number Includes Wiring Harness 3270501



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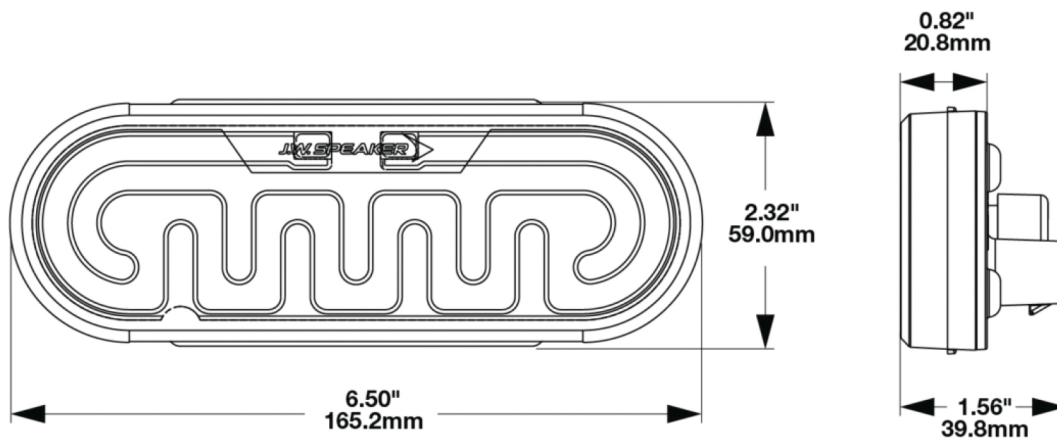
1040 HIGHWAY 212  
Michigan City, IN 46360

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TOLL FREE 888.452.4053  
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www.msfoster.com

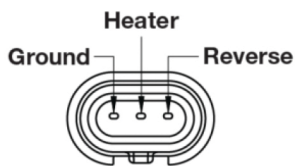
# Heated Oval LED Signal Light - Model 274

## PRODUCT DIMENSIONS

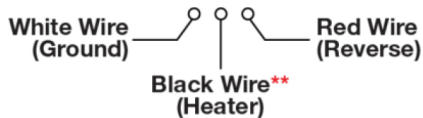


### Pin Out Information

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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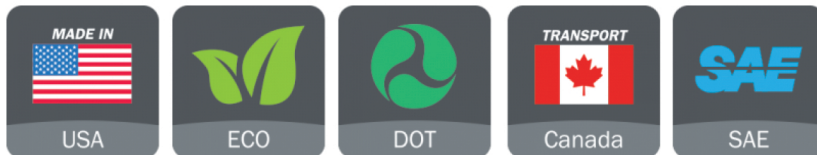
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# Heated Oval LED Signal Light - Model 274

## 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>	0.65A @ 12V DC (Reverse) 0.35A @ 24V DC (Reverse) 0.80A @ 12V DC (Heater) 0.45A @ 24V DC (Heater)

## REGULATORY STANDARDS COMPLIANCE



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

Eco Friendly  
SAE J593

## APPLICATIONS



## INSTALLATION & APPLICATION INFORMATION

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.



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# Heated Oval LED Signal Light - Model 274

## 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  
(#282087-1) Wire  
Harness Assembly



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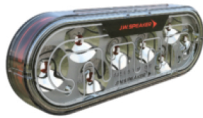
# Heated Oval LED Signal Light - Model 274

## 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



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