

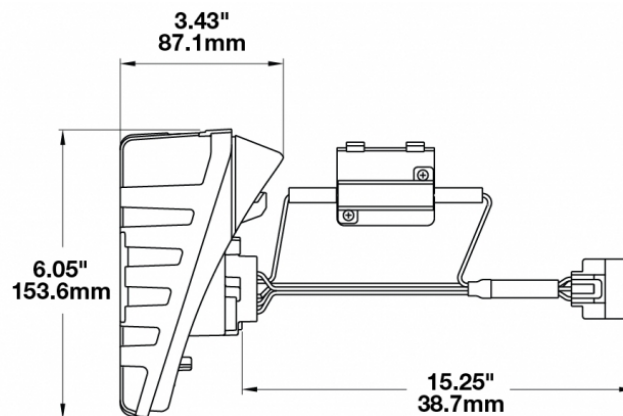
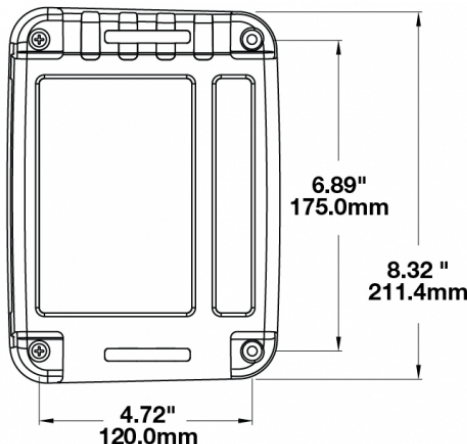
# LED Tail Lights - Model 279 J Series

## PRODUCT INFORMATION

|                                      |                                                      |
|--------------------------------------|------------------------------------------------------|
| <b>Description</b>                   | 12-24V DOT LED Jeep Tail Light Kit - 2 Light Kit     |
| <b>Height</b>                        | 210.31 mm / 8.28 in                                  |
| <b>Width</b>                         | 153.67 mm / 6.05 in                                  |
| <b>Depth</b>                         | 87.12 mm / 3.43 in                                   |
| <b>Shape</b>                         | Rectangular                                          |
| <b>Outer Lens Material</b>           | Acrylic                                              |
| <b>Outer Lens Color</b>              | Clear                                                |
| <b>Housing Material</b>              | Polycarbonate                                        |
| <b>Housing Color</b>                 | Black                                                |
| <b>Bezel Color</b>                   | Black                                                |
| <b>Mounting Hardware Description</b> | (x4) #8-16 x 2 Pan Head, Self Tapping Plastite Screw |
| <b>Connector or Wiring</b>           | YAZAKI 7287-2779-30                                  |
| <b>Mating Connector</b>              | YAZAKI 7282-5553-30                                  |
| <b>Product Weight</b>                | 6.40 lbs / 2.9 kgs                                   |
| <b>Shipping Weight</b>               | 5.80 lbs / 2.63 kgs                                  |



## PRODUCT DIMENSIONS



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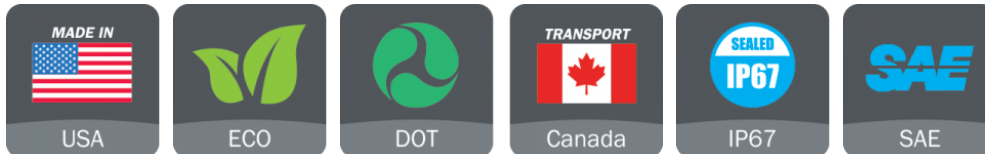
**J.W. SPEAKER®**  
 Engineered. Lighting. Solutions.

# LED Tail Lights - Model 279 J Series

## ELECTRICAL SPECIFICATIONS

|                                   |                                                                                                                                                                    |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Input Voltage</b>              | 12-24V DC                                                                                                                                                          |
| <b>Operating Voltage</b>          | 9-32V DC                                                                                                                                                           |
| <b>Transient Spike Protection</b> | 150V Peak @ 1 HZ-100 Pulses                                                                                                                                        |
| <b>Black Wire</b>                 | Ground                                                                                                                                                             |
| <b>Purple Wire</b>                | Tail                                                                                                                                                               |
| <b>Yellow Wire</b>                | Stop                                                                                                                                                               |
| <b>Green Wire</b>                 | Reverse                                                                                                                                                            |
| <b>Current Draw</b>               | 1.70A @ 12V DC (Stop/Turn)<br>0.21A @ 24V DC (Stop/Turn)<br>0.10A @ 12V DC (Tail)<br>0.09A @ 24V DC (Tail)<br>0.18A @ 12V DC (Reverse)<br>0.10A @ 24V DC (Reverse) |

## 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)  | FMVSS 108 s7.4 (Table X)    |
| FMVSS 108 s7.6 (Table XII) | FMVSS 108 s8.1 (Table XVI)  |
| IEC IP67                   | SAE J575                    |
| SAE J585                   | SAE J586                    |
| SAE J588                   | SAE J592                    |
| SAE J593                   | SAE J594                    |

## PHOTOMETRIC SPECIFICATIONS

|                        |                                                                             |
|------------------------|-----------------------------------------------------------------------------|
| <b>Beam Pattern(s)</b> | Signalization - Stop<br>Signalization - Tail<br>Signalization - Turn (Rear) |
|------------------------|-----------------------------------------------------------------------------|

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## APPLICATIONS

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## WARRANTY

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Check with your dealer to make sure they can be returned in the event your lights do not function properly.

Hyper-flashing is not warrantable. Read about what causes hyper-flashing and what you can do if you experience it with your LED upgrade on our website at [www.jwspeaker.com/hyper-flashing](http://www.jwspeaker.com/hyper-flashing)

## 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).