

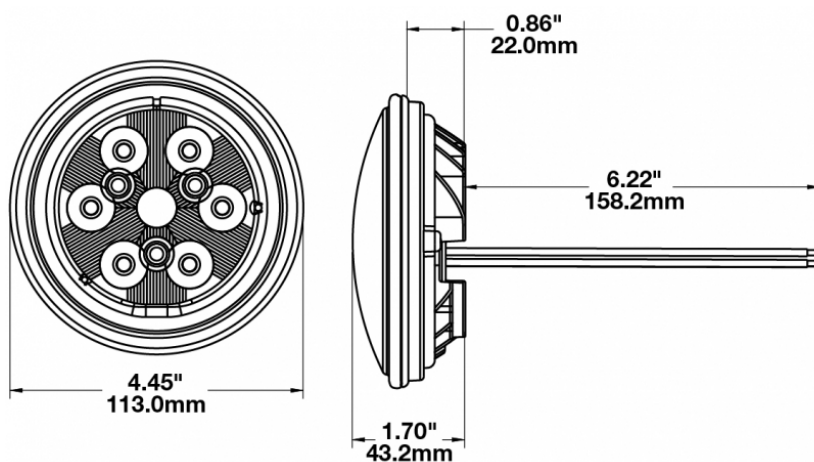
# LED Stop & Tail Lights - Model 6042

## PRODUCT INFORMATION

|                                      |  |
|--------------------------------------|--|
| <b>Description</b>                   | 12-24V SAE LED Stop & Tail Light                           |
| <b>Height</b>                        | 113.03 mm / 4.45 in  |
| <b>Width</b>                         | 113.03 mm / 4.45 in  |
| <b>Depth</b>                         | 43.18 mm / 1.7 in  |
| <b>Shape</b>                         | Round  |
| <b>Outer Lens Material</b>           | Polycarbonate  |
| <b>Outer Lens Color</b>              | Clear  |
| <b>Housing Material</b>              | Die-Cast Aluminum  |
| <b>Housing Color</b>                 | Black  |
| <b>Retrofits</b>                     | PAR36  |
| <b>Minimum Operating Temperature</b> | -40 °C / -40 °F  |
| <b>Maximum Operating Temperature</b> | 65 °C / 149 °F   |
| <b>Mating Connector</b>              | Female Terminal Mole1 ETC AA-2140 T<br>or #8 Ring Terminal |
| <b>Product Weight</b>                | 0.49 lbs / 0.22 kgs  |
| <b>Shipping Weight</b>               | 10.35 lbs / 4.69 kgs                                       |



## PRODUCT DIMENSIONS



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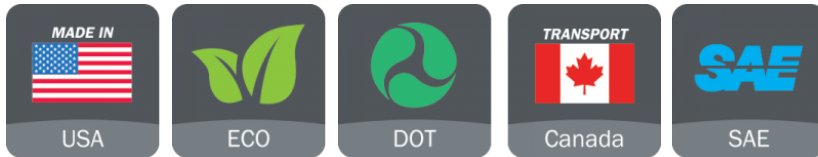
## ELECTRICAL SPECIFICATIONS

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|                      |  |
|----------------------|--|
| <b>Input Voltage</b> | 12-24V DC  |
| <b>Red Wire</b>      | Stop   |
| <b>White Wire</b>    | Tail   |
| <b>Black Wire</b>    | Ground   |
| <b>Current Draw</b>  | 0.165A @ 12V DC (Stop)<br>0.180A @ 24V DC (Stop)<br>0.012A @ 12V DC (Tail)<br>0.012A @ 24V DC (Tail) |

## REGULATORY STANDARDS COMPLIANCE

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Buy America Standards  
FMVSS 108 Table IX  
IEC IP67  
SAE J586

Eco Friendly  
FMVSS 108 Table VIII  
SAE J585

## PHOTOMETRIC SPECIFICATIONS

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**Nominal LED Color Temperature** 5000 K

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## APPLICATIONS

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