**PART NUMBER 0647101**

# LED Auxiliary Lights - Model 6048

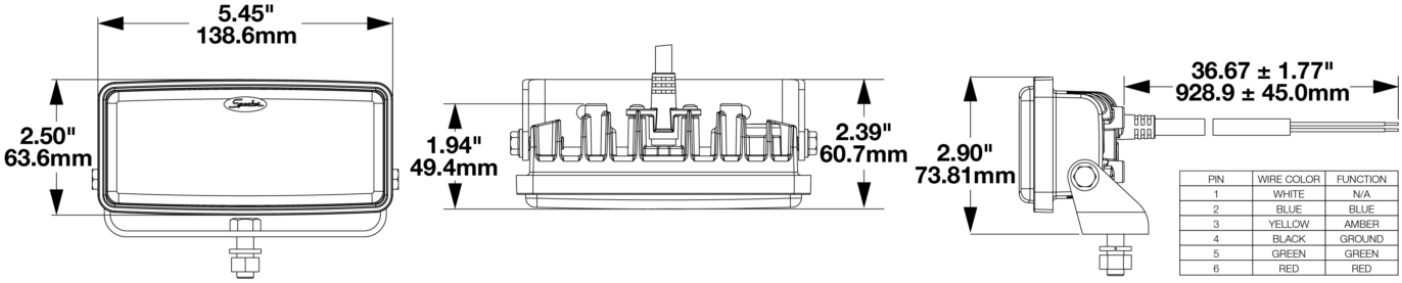
## PRODUCT INFORMATION

| | |
|---|---|
| **Description** | 12-24V LED Color Auxiliary Light - (Red/Blue/Amber/Green) |
| **Height** | 77.95 mm / 3.07 in |
| **Width** | 138.50 mm / 5.45 in |
| **Depth** | 53.90 mm / 2.12 in |
| **Shape** | Rectangular |
| **Outer Lens Material** | Polycarbonate |
| **Outer Lens Color** | White |
| **Housing Material** | Aluminum |
| **Housing Color** | Black |
| **Bezel Color** | N/A |
| **Mounting Type** | Pedestal |
| **Minimum Operating Temperature** | -40 °C / -40 °F |
| **Maximum Operating Temperature** | 65 °C / 149 °F |
| **Connector or Wiring** | 3' Cable with Integrated Connector |
| **Product Weight** | 0.60 lbs / 0.27 kgs |
| **Shipping Weight** | 1.30 lbs / 0.59 kgs |






## PRODUCT DIMENSIONS




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## ELECTRICAL SPECIFICATIONS

| | |
|---|---|
| **Input Voltage** | 12-24V DC |
| **Operating Voltage** | 9-30V DC |
| **Transient Spike Protection** | 330V Peak @ 1 HZ-100 Pulses |
| **Black Wire** | Ground |
| **Red Wire** | Red |
| **Blue Wire** | Blue |
| **Yellow Wire** | Amber |
| **Green Wire** | Green |
| **White Wire** | Blue |
| **Current Draw** | 0.60A @ 12V DC (Red)<br>0.60A @ 12V DC (Blue)<br>0.60A @ 12V DC (Amber)<br>0.60A @ 12V DC (Green)<br>0.30A @ 24V DC (Red)<br>0.30A @ 24V DC (Blue)<br>0.30A @ 24V DC (Amber)<br>0.30A @ 24V DC (Green) |

## REGULATORY STANDARDS COMPLIANCE




Buy America Standards

Eco Friendly

IEC IP69K

## PHOTOMETRIC SPECIFICATIONS

| | |
|---|---|
| **Beam Pattern(s)** | Warning - Keep Out Zone |


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## APPLICATIONS




## PRODUCT WARNINGS

For California residents:
⚠ **WARNING:** Cancer and reproductive harm - www.P65Warnings.ca.gov.
⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - www.P65Warnings.ca.gov.

## RELATED PRODUCTS



**Part Number 0543591**
12-24V LED Auxiliary Light with Driving Beam Pattern



**Part Number 0548631**
12-24V LED Auxiliary Light with Spot Beam Pattern



**Part Number 0549691**
12V SAE/ECE LED Auxiliary Light with Fog Beam Pattern


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