

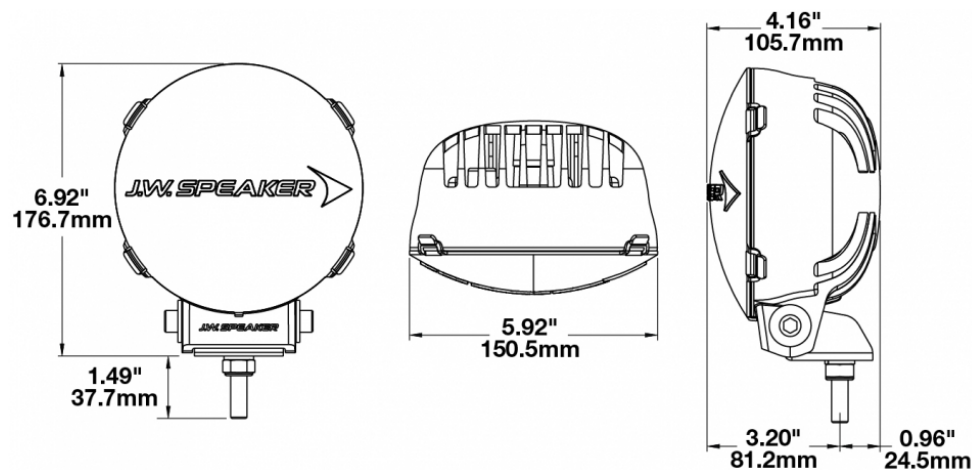
# LED Auxiliary Light - Model TS3001R

## PRODUCT INFORMATION

|                                      |  |
|--------------------------------------|--|
| <b>Description</b>                   | 12-24V DOT LED Auxiliary Light with Driving Beam - 1 Light |
| <b>Height</b>                        | 172.72 mm / 6.8 in   |
| <b>Width</b>                         | 152.40 mm / 6 in   |
| <b>Depth</b>                         | 104.14 mm / 4.1 in   |
| <b>Shape</b>                         | Round  |
| <b>Outer Lens Material</b>           | Polycarbonate  |
| <b>Outer Lens Color</b>              | Clear  |
| <b>Housing Material</b>              | Xenoy  |
| <b>Housing Color</b>                 | Black  |
| <b>Mounting Hardware Description</b> | (x1) 3/8-16 x 1.5" Stainless Steel Screws                  |
| <b>Mounting Type</b>                 | Bracket  |
| <b>Connector or Wiring</b>           | Integral Deutsch DT04-2P                                   |
| <b>Mating Connector</b>              | DT06-2S  |
| <b>Product Weight</b>                | 2.03 lbs / 0.92 kgs  |
| <b>Shipping Weight</b>               | 2.03 lbs / 0.92 kgs  |



## PRODUCT DIMENSIONS



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

# LED Auxiliary Light - Model TS3001R

## ELECTRICAL SPECIFICATIONS

|                          |  |
|--------------------------|--|
| <b>Input Voltage</b>     | 12-24V DC  |
| <b>Operating Voltage</b> | 9-32V DC   |
| <b>Red Wire</b>          | Positive   |
| <b>Black Wire</b>        | Negative   |
| <b>Current Draw</b>      | 1.15A @ 12V DC (Standard)<br>0.60A @ 24V DC (Standard)<br>2.15A @ 12V DC (Jeep)<br>1.00A @ 24V DC (Jeep) |

## REGULATORY STANDARDS COMPLIANCE

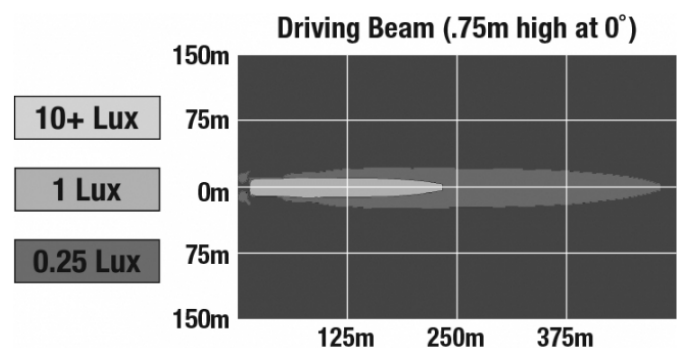


Buy America Standards  
FMVSS 108 Table XVIII

Eco Friendly  
IEC IP67

## PHOTOMETRIC SPECIFICATIONS

|                               |                            |
|-------------------------------|----------------------------|
| <b>Raw Lumen Output</b>       | 1,960                      |
| <b>Effective Lumen Output</b> | 1,080                      |
| <b>Candela Output</b>         | 55,000                     |
| <b>Beam Pattern(s)</b>        | Forward Lighting - Driving |



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## APPLICATIONS



## ACCESSORIES



**Part Number**  
**5874271**  
Clear Replacement  
Lens Cover for Model  
TS3001R



**Part Number**  
**5874281**  
Amber Replacement  
Lens Cover for Model  
TS3001R



**Part Number**  
**5874291**  
Red Replacement Lens  
Cover for Model  
TS3001R



**Part Number**  
**5874301**  
Blue Replacement  
Lens Cover for Model  
TS3001R



**Part Number**  
**6149203**  
A-Pillar Mounting Kit  
for Jeep JK



**Part Number**  
**6149233**  
A-Pillar Mounting Kit  
for Jeep TJ

# LED Auxiliary Light - Model TS3001R

## RELATED PRODUCTS

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**Part Number**  
**0550443**

12-24V DOT LED  
Auxiliary Light with  
Driving Beam - 2 Light  
Kit



**Part Number**  
**0550461**

12-24V ECE LED  
Auxiliary Light with  
Driving Beam - 1 Light



**Part Number**  
**0550463**

12-24V ECE LED  
Auxiliary Light with  
Driving Beam - 2 Light  
Kit



**Part Number**  
**0550481**

12-24V LED Auxiliary  
Light with Pencil Beam  
- 1 Light



**Part Number**  
**0550483**

12-24V LED Auxiliary  
Light with Pencil Beam  
- 2 Light Kit