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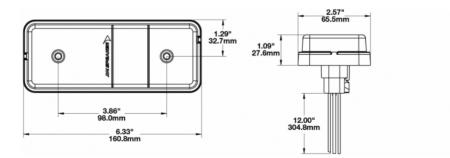
# Bobcat LED Lighting 0338101

## Product Information

| Description                   | Model 220 - 12/24V LED Rear<br>Combination Light |
|-------------------------------|--|
| Height                        | 160.78 mm / 6.33 in                              |
| Width                         | 66.04 mm / 2.6 in                                |
| Depth                         | 27.94 mm / 1.1 in                                |
| Outer Lens Material           | Polycarbonate                                    |
| Outer Lens Color              | Clear  |
| Housing Material              | Polycarbonate                                    |
| Housing Color                 | Black  |
| Retrofits                     | Bobcat 7104670, 7104671 &<br>7101384             |
| Minimum Operating Temperature | -40 °C   |
| Maximum Operating Temperature | 65 °C  |
| Connector or Wiring           | Integral DT04-6P                                 |
| Mating Connector              | DT06-6S  |
| Product Weight                | 0.40 lbs / 0.18 kgs                              |
| Shipping Weight               | 2.40 lbs / 1.09 kgs                              |
| Additional Information        | Includes an ECE Reg 3 Class 1<br>Reflex.         |



#### **Product Dimensions**







## Electrical Specifications

| Input Voltage     | 12-24V DC  |
|-------------------|--|
| Operating Voltage | 6-32V DC   |
| Black Wire        | Ground   |
| White Wire        | Reverse  |
| Red Wire          | Stop   |
| Brown Wire        | Tail   |
| Yellow Wire       | Turn   |
| Current Draw      | 0.16A @ 12V DC (Stop)<br>0.10A @ 24V DC (Stop)<br>0.02A @ 12V DC (Tail)<br>0.01A @ 24V DC (Tail)<br>1.42A @ 12V DC (Turn)<br>0.71A @ 24V DC (Turn)<br>0.14A @ 12V DC (Backup)<br>0.07A @ 24V DC (Backup) |

## Photometric Specifications

Beam Pattern(s)

Signalization - Stop Signalization - Tail Signalization - Turn (Rear)

## Additional Specifications

| IP Rating     | IP67  |
|---------------|---|
| Warranty      | Please refer to the Warranty<br>Statement which is available for<br>download on the website |
| Certification | ECE Reg 23, 3, 6 & 7  |
| Pack Quantity | 1   |





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