

# Bobcat LED Lighting

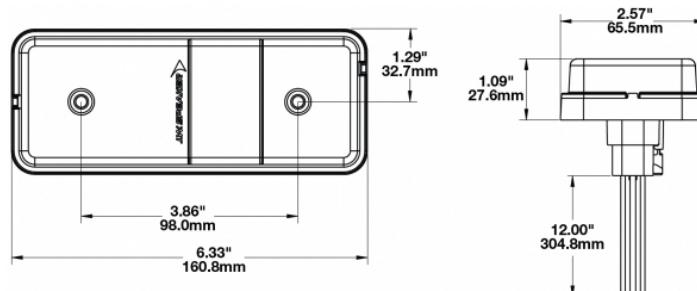
## 0338101

### Product Information

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



### Product Dimensions



## Electrical Specifications

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

## Photometric Specifications

<b>Beam Pattern(s)</b>	Signalization - Stop Signalization - Tail Signalization - Turn (Rear)
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## Additional Specifications

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