

# LED Signal Lights - Model 220

## PRODUCT INFORMATION

<b>Description</b>	12-24V ECE LED Stop, Tail & Turn Signal 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>Shape</b>	Rectangle
<b>Outer Lens Material</b>	Polycarbonate
<b>Outer Lens Color</b>	Clear
<b>Housing Material</b>	Polycarbonate
<b>Housing Color</b>	Black
<b>Mounting Type</b>	Panel Mount
<b>Minimum Operating Temperature</b>	-40 °C / -40 °F
<b>Maximum Operating Temperature</b>	65 °C / 149 °F
<b>Connector or Wiring</b>	Integral DT04-6P
<b>Mating Connector</b>	DT06-6S
<b>Product Weight</b>	0.00 lbs / 0 kgs
<b>Shipping Weight</b>	2.40 lbs / 1.09 kgs
<b>Additional Information</b>	Includes an ECE Reg 3 Class 1 Reflex.



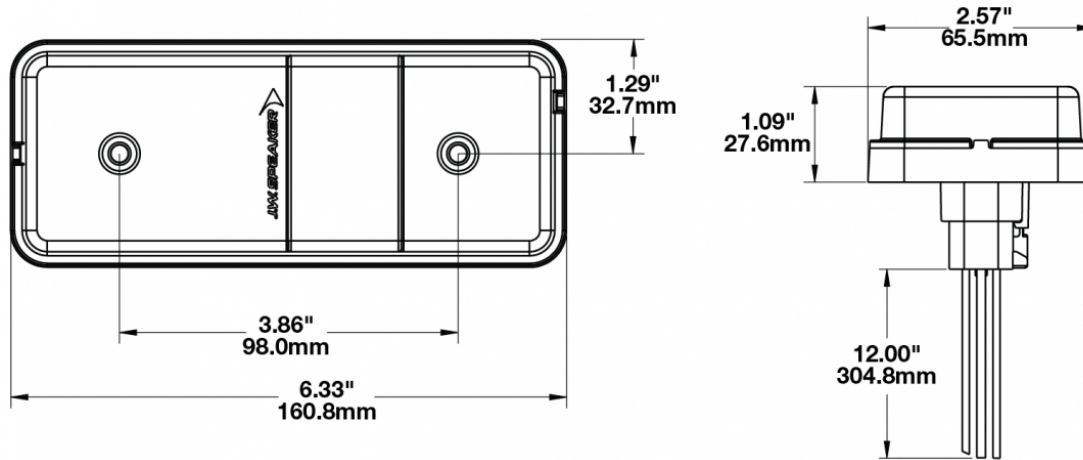
Print date: 2018-11-17

© 2018 J.W. Speaker Corporation • Germantown, WI U.S.A.  
 www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

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

# LED Signal Lights - Model 220

## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12-24V DC
<b>Operating Voltage</b>	6-32V DC
<b>Transient Spike Protection</b>	150V Peak @ 1 HZ-100 Pulses
<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)

Print date: 2018-11-17

© 2018 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

# LED Signal Lights - Model 220

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards	ECE Reg 23
ECE Reg 3	ECE Reg 6
ECE Reg 7	Eco Friendly
IEC IP67	

## PHOTOMETRIC SPECIFICATIONS

**Beam Pattern(s)**      Signalization - Stop  
                                   Signalization - Tail  
                                   Signalization - Turn (Rear)

## APPLICATIONS



Print date: 2018-11-17

© 2018 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

