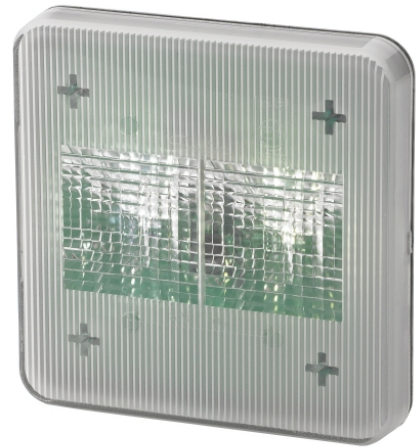


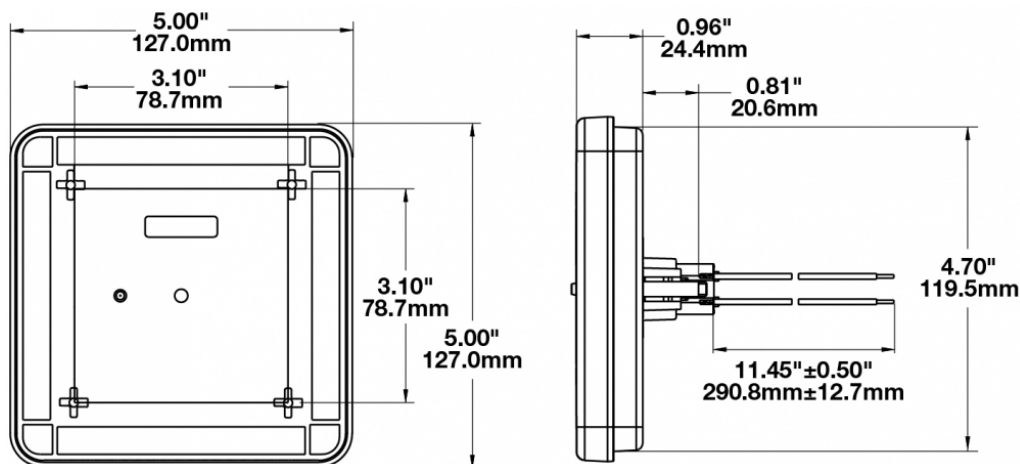
LED Square Signal Lights and Tail Lights - Model 224

PRODUCT INFORMATION

| | |
|--------------------------------------|--|
| Description | 12-24V ECE/SAE LED Backup Light with Harness |
| Height | 127.00 mm / 5 in |
| Width | 127.00 mm / 5 in |
| Depth | 44.96 mm / 1.77 in |
| Shape | Square |
| Outer Lens Material | Acrylic |
| Outer Lens Color | Clear |
| Housing Material | ABS |
| Housing Color | Black |
| Mounting Hardware Description | (x2) M6-1 x 25 Mounting Bolts |
| Mounting Type | Low Profile Mount |
| Minimum Operating Temperature | -40 °C / -40 °F |
| Maximum Operating Temperature | 65 °C / 149 °F |
| Mating Connector | 4-Pin Deutsch Plug (DT06-4S) |
| Product Weight | 0.46 lbs / 0.21 kgs |
| Shipping Weight | 0.46 lbs / 0.21 kgs |



PRODUCT DIMENSIONS



Print date: 2026-06-09

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

LED Square Signal Lights and Tail Lights - Model 224

ELECTRICAL SPECIFICATIONS

| | |
|----------------------|------------------------------------|
| Input Voltage | 12-24V DC |
| Black Wire | Ground |
| White Wire | Backup |
| Current Draw | 0.145A @ 12V DC 0.082A @ 24V DC |

REGULATORY STANDARDS COMPLIANCE



| | |
|----------------------------|-----------------------|
| ASABE S279 | Buy America Standards |
| ECE Reg 23 | Eco Friendly |
| FMVSS 108 s7.6 (Table XII) | IEC IP67 |
| SAE J593 | |

PHOTOMETRIC SPECIFICATIONS

Nominal LED Color Temperature 5000 K

APPLICATIONS



Print date: 2026-06-09

© 2026 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 Square Signal Lights and Tail Lights - Model 224

PRODUCT WARNINGS

For California residents:

⚠ **WARNING:** Cancer and reproductive harm - www.P65Warnings.ca.gov.

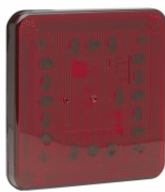
⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - www.P65Warnings.ca.gov.

RELATED PRODUCTS



Part Number
0342291

12-24V ECE/SAE LED
Turn Signal Light with
Harness



Part Number
0342301

12-24V SAE LED Stop
& Tail Light with
Harness



Part Number
0342361

12-24V ECE LED Rear
Fog Light with Harness