INCREASE SAFETY & LOWER YOUR MAINTENANCE COSTS

LED Lighting to Outfit Your Fleet!

LED HEADLIGHTS
Page 4

LED FOG LIGHTS
Page 14

LED AUXILIARY LIGHTS
Page 20

LED SIGNAL LIGHTS
Page 31

LED INTERIOR LIGHTS
Page 40

LED STROBE LIGHTS
Page 44

LED PORTABLE WORK LIGHTS
Page 47
ABOUT J.W. SPEAKER

Established in 1935, J.W. Speaker is the world’s leading manufacturer of innovative commercial truck & bus LED lighting products. If you demand superior visibility, extreme durability, and unmatched longevity, look no further than J.W. Speaker:

• OEMs such as Harley-Davidson, Kenworth, Peterbilt Australia, MCI, and Chrysler use J.W. Speaker products because our engineered beam patterns are second to none.

• Extensive use in Iraq & Afghanistan are a testament to the military-grade construction and dependability of J.W. Speaker’s LED lighting products.

• J.W. Speaker products are built to last. We back up this statement by offering the industry’s leading warranty. Period.
LED HEADLIGHTS
Commercial truck & bus fleets choose J.W. Speaker LED headlights because of their superior visibility and unmatched longevity.

SUPERIOR VISIBILITY

Roughly half of all fatal crashes happen at night, and given that nearly 90% of a driver’s decisions are based upon what he or she can see, it stands to reason that improving visibility can have a significant impact on improving driver safety. Upgrade to J.W. Speaker’s LED headlights and experience our engineered beam patterns first-hand. They put light exactly where you need it with surgical precision!

UNMATCHED LONGEVITY

We understand that a burned out headlight is more than just an inconvenience—it means unplanned repair costs, the opportunity cost of not having a vehicle on the road, and potentially even traffic tickets.

When you upgrade to J.W. Speaker LED headlights, you don’t have to worry about these things any more. Our LED headlights last 50+ times longer than stock halogen lights, so you can look forward to years of trouble-free driving.

Best of all, our products come with the industry’s leading warranty!

For full specs visit www.jwspeaker.com
**MODEL 90**

90mm LED HEADLIGHT

- Dedicated high beam & low beam versions
- Heavy-duty die-cast housing & hard-coated lens
- Easy installation

**Max Candela:** 18,000 (Low Beam), 45,000 (High Beam)

**Operating Voltage:** 10.5-38V DC

**Wiring:** 6" Bare Leads

**Standards:** DOT-Compliant, Transport Canada Compliant, Sealed to IP67, Buy America Compliant

**Mounting Options:**

- Dedicated high beam & low beam versions
- Heavy-duty die-cast housing & hard-coated lens
- Easy installation

---

**Description | Part #**
--- | ---
Low Beam Headlight | 0551211
Symmetrical Low Beam Headlight | 0551221
High Beam Headlight | 0547751
Replacement Adjuster Kit | 8200111

Call us at 262.251.6660
MODEL 91
90mm LED MULTI-FUNCTION LIGHT

- Turn signal, front position & daytime running light (DRL)
- Consolidates multiple functions in a single, compact unit
- Heavy-duty die-cast housing & hard-coated lens
- Easy installation

**Operating Voltage:** 10.5-38V DC

**Wiring:** 6" Bare Leads

**Standards:** SAE J2087, Sealed to IP67, Buy America Compliant

---

**Description** | **Part #**
---|---
Turn Signal, DRL, and Front Position Light | 0345591
Replacement Adjuster Kit | 8200111
MODEL 8630 EVOLUTION
5.75" ROUND LED HEADLIGHTS

- Combined high and low beam functions
- New design boasts a 50% increase in high beam intensity
- Easy plug and play installation with Delphi wire connector
- Also available with front position & daytime running light (DRL)

---

**Raw Output:** 2,025 (Low Beam), 2,925 (High Beam) Lumens  
**Effective Output:** 630 (Low Beam), 1,000 (High Beam) Lumens  
**Operating Voltage:** 10-32V DC  
**Mating Connector:** Delphi (#12052848)  
**Standards:** DOT-Compliant, Transport Canada Compliant, Sealed to IP67, Buy America Compliant

---

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>High &amp; Low Beam Headlight with Front Position &amp; DRL</td>
<td>0549911</td>
</tr>
<tr>
<td>High &amp; Low Beam Headlight</td>
<td>0550921</td>
</tr>
<tr>
<td>Optional Double Ring Kit Mounting Assembly for LED Headlight</td>
<td>3157751</td>
</tr>
<tr>
<td>Optional Single Ring Kit Monting Assembly for LED Headlight</td>
<td>8200001</td>
</tr>
</tbody>
</table>

---

Mounting Options:

---

**Single Ring Kit**  
**Double Ring Kit**
MODEL 8631 EVOLUTION
5.75" ROUND LED HEADLIGHTS

- Black inner bezel housing
- Combined high and low beam functions
- Best-in-class beam pattern
- Easy plug & play installation for 5.75" round sealed beams

Raw Output: 2,025 (Low Beam), 2,925 (High Beam) Lumens
Effective Output: 630 (Low Beam), 1,000 (High Beam) Lumens
Operating Voltage: 10-32V DC
Mating Connector: Delphi (#12052848)
Standards: DOT-Compliant, Transport Canada Compliant, Sealed to IP67, Buy America Compliant

Mounting Options:

Single Ring Kit
Double Ring Kit

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Right Hand Traffic High &amp; Low Beam Headlight with Turn Signal, FP &amp; DRL</td>
<td>0551631</td>
</tr>
<tr>
<td>Left Hand Traffic High &amp; Low Beam Headlight with Turn Signal, FP &amp; DRL</td>
<td>0551641</td>
</tr>
<tr>
<td>Optional Double Ring Kit Mounting Assembly for LED Headlight</td>
<td>3157751</td>
</tr>
<tr>
<td>Optional Single Ring Kit Mounting Assembly for LED Headlight</td>
<td>8200001</td>
</tr>
</tbody>
</table>
MODEL 8700  
EVOLUTION 2  
7" ROUND LED HEADLIGHTS

- Your choice of chrome or black inner bezel  
- Combined high and low beam functions  
- Best-in-class beam pattern  
- Easy plug & play installation for 7" round sealed beams

**Raw Output:** 1,770 (Low Beam), 2,610 (High Beam) Lumens  
**Effective Output:** 750 (Low Beam), 1,150 (High Beam) Lumens  
**Operating Voltage:** 9-32V DC  
**Mating Connector:** H4 AMP (#172615-2)  
**Standards:** DOT-Compliant, Transport Canada Compliant, Sealed to IP67, Buy America Compliant

---

**Description**  
<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0549701</td>
<td>High &amp; Low Beam Headlight with Black Inner Bezel</td>
</tr>
<tr>
<td>0549711</td>
<td>High &amp; Low Beam Headlight with Chrome Inner Bezel</td>
</tr>
<tr>
<td>3156561</td>
<td>Optional Panel Mount Bucket Assembly</td>
</tr>
<tr>
<td>3157091</td>
<td>Optional Black Side Mount Bucket Assembly</td>
</tr>
</tbody>
</table>

Call us at 262.251.6660  
HEADLIGHTS  
9
# MODEL 8800 EVOLUTION

4" x 6" LED HEADLIGHTS

- Dedicated high and low beam versions
- Heavy-duty die-cast housing & impact-resistant hard-coated lens
- Simple plug & play replacement for 1A1 and 2A1 sealed beams
- Now available in black and chrome

---

<table>
<thead>
<tr>
<th>Raw Output: 1,890 Lumens</th>
<th>Mounting Options:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective Output: 740 (Low Beam), 890 (High Beam) Lumens</td>
<td></td>
</tr>
<tr>
<td>Operating Voltage: 10-15V DC</td>
<td></td>
</tr>
<tr>
<td>Mating Connector: LH Terminal - AMP (#172795-1); RH Terminal - AMP (#172796-1)</td>
<td></td>
</tr>
<tr>
<td>Standards: DOT-Compliant, Transport Canada Compliant, Sealed to IP67, Buy America Compliant</td>
<td></td>
</tr>
</tbody>
</table>

---

**Description** | **Part #**
--- | ---
RHT Low Beam Headlight Black Bezel | 0551941
RHT Low Beam Headlight Chrome Bezel | 0549001
High Beam Headlight Black Bezel | 0551951
High Beam Headlight Chrome Bezel | 0549021
Right Hand Dual Headlight Housing Assembly | 3156600
Left Hand Dual Headlight Housing Assembly | 3156680
**MODEL 8801 EVOLUTION**

4" x 6" PEDESTAL MOUNT HEADLIGHTS

- Easy bolt-on headlight solution provides flexibility
- Dedicated high and low beam versions
- Heavy-duty die-cast housing & impact-resistant hard-coated lens

<table>
<thead>
<tr>
<th>Raw Output: 1,890 Lumens</th>
<th>Mounting Options:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective Output: 740 (Low Beam), 890 (High Beam) Lumens</td>
<td></td>
</tr>
<tr>
<td>Operating Voltage: 10-15V DC</td>
<td></td>
</tr>
<tr>
<td>Mating Connector: LH Terminal - AMP (#172795-1); RH Terminal - AMP (#172796-1)</td>
<td></td>
</tr>
<tr>
<td>Standards: DOT-Compliant, Transport Canada Compliant, Sealed to IP67, Buy America Compliant</td>
<td></td>
</tr>
</tbody>
</table>

Description | Part #
--- | ---
Low Beam Headlight | 0549211
High Beam Headlight | 0549231
2 Light Kit, High Beam Driving Lights with Relay | 0550433
MODEL 8900 EVOLUTION
5" x 7" LED HEADLIGHTS

- Your choice of chrome or black inner bezel
- Combined high and low beam functions
- Newer design boasts a 30% increase in high beam intensity
- Easy plug & play installation replaces 5" x 7" sealed beams

Raw Output: 1,350 (Low Beam), 1,770 (High Beam) Lumens
Effective Output: 650 (Low Beam), 850 (High Beam) Lumens
Operating Voltage: 9-32V DC
Mating Connector: H4 AMP (#172615-2)
Standards: DOT-Compliant, Transport Canada Compliant, Sealed to IP67, Buy America Compliant

Mounting Options:

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>High &amp; Low Beam Headlight with Black Inner Bezel</td>
<td>0550111</td>
</tr>
<tr>
<td>High &amp; Low Beam Headlight with Chrome Inner Bezel</td>
<td>0550071</td>
</tr>
<tr>
<td>Optional Housing Assembly</td>
<td>3157041</td>
</tr>
</tbody>
</table>
MODEL 9800
5" x 11" LED HEADLIGHTS

- Easy bolt-on headlight solution provides ultimate flexibility
- All-in-one high beam, low beam, front position and turn signal
- Choose from heated or non-heated lens versions

**Raw Output:** 2,160 (Low Beam), 2,880 (High Beam) Lumens

**Effective Output:** 800 (Low Beam), 1150 (High Beam) Lumens

**Operating Voltage:** Heated (10-30V DC), Non-Heated (9-15V DC)

**Mating Connector:** 6-Pin Delphi (#12052848)

**Standards:** DOT-Compliant, Transport Canada Compliant, Sealed to IP67, Buy America Compliant

**Mounting Options:**

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Light Kit 12V with Turn Signal, Heated Lens</td>
<td>0552243</td>
</tr>
<tr>
<td>2 Light Kit, 12-24V with Turn Signal, Non-Heated Lens</td>
<td>0550061</td>
</tr>
</tbody>
</table>
LED FOG LIGHTS

Proprietary solid optics, heavy duty construction, and high quality LEDs combine to deliver superior visibility, rugged durability and unmatched longevity.

PROPRIETARY SOLID OPTICS

HEAVY DUTY CONSTRUCTION

- Hard-coated, impact-resistant polycarbonate lenses
- Die-cast aluminum housing provides maximum protection
- Long-lasting LEDs provide years of reliable illumination
- Never replace another bulb again!
- Designed, manufactured and assembled in the U.S.A.

HIGH QUALITY LEDs
MODEL 92
90mm LED DAYTIME RUNNING LIGHT & FOG LIGHT

- Consolidates multiple functions in a single, compact unit
- Heavy-duty die-cast housing & hard-coated lens
- Easy installation

Raw Output: 720 (Fog Light) Lumens
Effective Output: 350 (Fog Light) Lumens
Operating Voltage: 10.5-38V DC
Wiring: 6" Bare Leads
Standards: SAE J2087, Buy America Compliant

Mounting Options:

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>LED DRL &amp; Fog Light</td>
<td>0549501</td>
</tr>
<tr>
<td>Replacement Adjuster Kit</td>
<td>8200111</td>
</tr>
</tbody>
</table>
### Model 791
6" x 2" LED Fog Lights

- Heavy-duty die-cast housing & hard-coated lens
- Designed to retrofit standard heavy-duty halogen fog lights
- Available as a kit with mounting hardware

<table>
<thead>
<tr>
<th>Description Part #</th>
<th>Mounting Options:</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Light Kit, Fog Lights</td>
<td></td>
</tr>
</tbody>
</table>
MODEL 6045
4.5" ROUND LED FOG LIGHTS

- Heavy-duty die-cast housing & hard-coated lens
- Designed to retrofit PAR36 sealed beam fog lights
- Available as a kit with mounting hardware

<table>
<thead>
<tr>
<th>Raw Output: 750 Lumens</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective Output: 500 Lumens</td>
</tr>
<tr>
<td>Operating Voltage: 9-15V DC</td>
</tr>
<tr>
<td>Mating Connector: Deutsch DT06-2S - E003</td>
</tr>
<tr>
<td>Standards: DOT-Compliant, Transport Canada Compliant, Buy America Compliant</td>
</tr>
</tbody>
</table>

Description Part #
2 Light Kit, Fog Lights with Chrome Inner Bezel and Bumper Adapters 0551653
MODEL 6150
4" ROUND LED FOG LIGHTS

- World’s first street-legal LED fog light bar
- Universal mount allows for easy installation
- Powerful LEDs create bright, white light
- Solid optics provide superior visibility

Raw Output: 1,080 Lumens
Effective Output: 610 Lumens
Operating Voltage: 10-15V DC
Mating Connector: Packard (#12059183)
Standards: DOT-Compliant, Transport Canada Compliant,
Sealed to IP67, Buy America Compliant

Note: User is also cautioned that the mounting and use of front fog lamps are specified by various regulatory agencies

Mounting Options:

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fog Light with Black Inner Bezel &amp; Black Housing</td>
<td>0547981</td>
</tr>
<tr>
<td>Fog Light with Chrome Inner Bezel &amp; Black Housing</td>
<td>0548991</td>
</tr>
<tr>
<td>Fog Light with Chrome Inner Bezel &amp; Silver Housing</td>
<td>0548991</td>
</tr>
</tbody>
</table>
MODEL 9049-3M
19" x 2" LED LIGHT BAR

- World’s first street-legal LED fog light bar
- Universal mount allows for easy installation
- Powerful LEDs create bright, white light
- Solid optics provide superior visibility
- Now available in hybrid driving beam version

<table>
<thead>
<tr>
<th>Raw Output: 2,400 Lumens</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective Output: 1,500 Lumens</td>
</tr>
<tr>
<td>Operating Voltage: 9-18V DC</td>
</tr>
<tr>
<td>Wiring: 36” Bare Leads</td>
</tr>
<tr>
<td>Standards: DOT-Compliant, Transport Canada Compliant, Sealed to IP67, Buy America Compliant</td>
</tr>
</tbody>
</table>

Note: User is also cautioned that the mounting and use of front fog lamps are specified by various regulatory agencies

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>19” Light Bar with Fog Beam Pattern</td>
<td>0549281</td>
</tr>
<tr>
<td>19” Light Bar with Spot Beam Pattern &amp; Driving Light</td>
<td>0552441</td>
</tr>
</tbody>
</table>

Call us at 262.251.6660 19

FOG LIGHTS 19
LED AUXILIARY LIGHTS

Experience the power of J.W. Speaker’s LED auxiliary lights! Available in a variety of different shapes, sizes and beam patterns, our lineup of commercial-grade lighting will provide you with years of premium performance.

AMAZING POWER

CUTTING EDGE DESIGN

COMMERCIAL-GRADE PERFORMANCE
MODEL TS3001R
6" ROUND LED AUXILIARY LIGHT

- Sleek new optical design
- Your choice of driving beam or pencil beam
- Available as individual units or 2-lamp kits
- Impact-resistant polycarbonate construction
- New mounting simplifies installation

Max Candela: 55,000 (Driving), 96,000 (Pencil)
Operating Voltage: 9-32V DC
Mating Connector: 2-Pin Deutsch connector (DT06-2S)
Standards: DOT-Compliant, Transport Canada Compliant, Sealed to IP67, Buy America Compliant

Mounting Options:

Description | Part #
--- | ---
2 Light Kit, DOT-Compliant Driving Beam Auxiliary Lights | 0550443
2 Light Kit, Pencil Beam Auxiliary Lights | 0550483
1 Light, DOT-Compliant Driving Beam Auxiliary Light | 0550441
1 Light, Pencil Beam Auxiliary Light | 0550481
MODEL TS3001V
7" x 5" OVAL LED AUXILIARY LIGHT

- Identical in performance to the TS3001R
- New mounting simplifies installation
- Impact-resistant polycarbonate construction
- Your choice of driving beam or pencil beam
- Available as individual units or 2-lamp kits

Max Candela: 55,000 (Driving), 96,000 (Pencil)
Operating Voltage: 9-32V DC
Mating Connector: 2-Pin Deutsch connector (DT06-2S)
Standards: DOT-Compliant, Transport Canada Compliant,
Sealed to IP67, Buy America Compliant

Mounting Options:

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Light Kit, DOT-Compliant Driving Beam Auxiliary Lights</td>
<td>0550673</td>
</tr>
<tr>
<td>2 Light Kit, Pencil Beam Auxiliary Lights</td>
<td>0550713</td>
</tr>
<tr>
<td>1 Light, DOT-Compliant Driving Beam Auxiliary Light</td>
<td>0550671</td>
</tr>
<tr>
<td>1 Light, Pencil Beam Auxiliary Light</td>
<td>0550711</td>
</tr>
</tbody>
</table>
MODEL TS4000
7" ROUND LED AUXILIARY LIGHT

- Super bright LEDs provide maximum visibility
- Slip profile for versatile mounting applications
- Die-cast housing & impact-resistant lens

Max Candela: 133,000
Operating Voltage: 9-32V DC
Mating Connector: 2-Pin Deutsch connector (DT06-2S)
Standards: Sealed to IP67, Buy America Compliant

Description | Part #
---|---
2 Light Kit, Auxiliary Light with Black Inner Bezel | 0551693
2 Light Kit, Auxiliary Light with Chrome Inner Bezel | 0551603
1 Light, Auxiliary Light with Chrome Inner Bezel | 0551121
MODEL 670 XD
4.5" ROUND LED AUXILIARY LIGHT

- Proprietary thermally-conductive housing material
- Extremely thin profile provides mounting flexibility
- High quality LEDs provide bright, white light

Raw Output: 1,080 Lumens
Effective Output: 780 Lumens
Operating Voltage: 10-30V DC
Mating Connector: 2-Pin Deutsch connector (DT06-2S)
Standards: Sealed to IP69K, UL Listed, Buy America Compliant

Mounting Options:

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auxiliary Light with Flood Beam Pattern</td>
<td>1403241</td>
</tr>
<tr>
<td>Auxiliary Light with Spot Beam Pattern</td>
<td>1403261</td>
</tr>
<tr>
<td>Auxiliary Light with Trapezoid Beam Pattern</td>
<td>1403251</td>
</tr>
<tr>
<td>Replacement Magnet Mounting Kit</td>
<td>8200011</td>
</tr>
<tr>
<td>Replacement Stainless Steel Mounting Kit</td>
<td>8200101</td>
</tr>
<tr>
<td>Replacement Black Mounting Kit</td>
<td>8200121</td>
</tr>
</tbody>
</table>
MODEL 778 XD
VISIBILITY + COMPLIANCE = GREATER SAFETY

An emphasis on safety has made the use of backup cameras extremely popular across a wide range of applications. Vehicles that operate in low-light conditions are often outfitted with backup camera lighting systems.

J.W. Speaker’s new Model 778 XD LED light was specifically designed for use with backup cameras. It produces just under 300 candelas (compliant with SAE J593) to prevent blinding or distracting surrounding vehicles. The beam pattern of the Model 778 XD has been engineered for maximum visibility with a backup camera system.

Looking at the photos below, you can see an apples-to-apples comparison of a leading competitor’s light to the Model 778 XD. Notice how the competitor’s beam pattern lacks uniformity and does not illuminate as much of the area behind the truck compared to the Model 778 XD.

If you have a backup camera system in place and value safety, the Model 778 XD is the clear choice for lighting.

IN CAB COMPARISON

Leading Competitor’s Light  J.W. Speaker’s Model 778 XD
MODEL 778 XD
5” x 3” LED BACKUP CAMERA LIGHT

- Designed for use with backup cameras
- One of the only lights that meets SAE J593
- Proprietary thermally-conductive housing material
- Universal pedestal mount for easy installation

<table>
<thead>
<tr>
<th>Light Output: 275 Candela</th>
<th>Mounting Options:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Voltage: 10-55V DC</td>
<td></td>
</tr>
<tr>
<td>Mating Connector: 2-Pin Deutsch connector (DT06-2S)</td>
<td></td>
</tr>
<tr>
<td>Standards: DOT-Compliant, Transport Canada Compliant, SAE J5983, Sealed to IP67, Buy America Compliant</td>
<td></td>
</tr>
</tbody>
</table>

Description Part #
Backup Camera Light 1706721
MODEL 783 XD
6" x 2" LED AUXILIARY LIGHT

- Proprietary thermally-conductive housing material
- Universal pedestal mount for easy installation
- Impact-and corrosion-resistant
- Available in flood or vertical flood beam patterns

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work Light with Flood Beam Pattern &amp; Mounting Bracket</td>
<td>1603391</td>
</tr>
<tr>
<td>Work Light with Vertical Flood Beam Pattern &amp; Mounting Bracket</td>
<td>1603451</td>
</tr>
</tbody>
</table>

Raw Output: 675 Lumens
Effective Output: 485 Lumens
Operating Voltage: 9-60V DC
Mating Connector: 2-Pin Deutsch connector (DT06-2S)
Standards: Sealed to IP67, UL Listed, Buy America Compliant

Mounting Options:

• Proprietary thermally-conductive housing material
• Universal pedestal mount for easy installation
• Impact-and corrosion-resistant
• Available in flood or vertical flood beam patterns
**MODEL 840 XD**

4" x 4" LED AUXILIARY LIGHT

- Impact-and corrosion-resistant
- Universal pedestal mount for easy installation
- Proprietary thermally-conductive housing material
- Available in a variety of beam pattern options

---

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auxiliary Light with Flood Beam Pattern</td>
<td>1300001</td>
</tr>
<tr>
<td>Auxiliary Light with Spot Beam Pattern</td>
<td>1300021</td>
</tr>
<tr>
<td>Auxiliary Light with Trapezoid Beam Pattern</td>
<td>1300011</td>
</tr>
<tr>
<td>Replacement Magnet Mounting Kit</td>
<td>8200011</td>
</tr>
<tr>
<td>Replacement Stainless Steel Mounting Kit</td>
<td>8200101</td>
</tr>
<tr>
<td>Replacement Black Mounting Kit</td>
<td>8200121</td>
</tr>
</tbody>
</table>

**Raw Output:** 1,080 Lumens

**Effective Output:** 780 Lumens

**Operating Voltage:** 10-30V DC

**Mating Connector:** 2-Pin Deutsch connector (DT06-2S)

**Standards:** Sealed to IP69K, UL Listed, Buy America Compliant

---

**Mounting Options:**

- Magnet Kit
- Stainless Steel Kit
- Black Kit
MODEL 4415
3.5" ROUND LED AUXILIARY LIGHT

- Big output, small form factor
- Cutting-edge optical design
- Perfect for mounting where space constraints are a concern
- Heavy-duty die-cast housing

Raw Output: 2,450 Lumens
Effective Output: 1,350 Lumens
Operating Voltage: 10-32V DC
Mating Connector: Packard (#12059183)
Standards: Sealed to IP67, Buy America Compliant

Mounting Options:

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auxiliary Light with Spot Beam Pattern</td>
<td>0551001</td>
</tr>
<tr>
<td>Auxiliary Light with Trapezoid Beam Pattern</td>
<td>0549841</td>
</tr>
</tbody>
</table>
### MODEL 4415 SIDE VIEW LIGHT KIT

#### 3.5" ROUND LED AUXILIARY LIGHT

- Upgrade your side view mirrors or mount on sides of rear cab bunk
- Helps illuminate your field of view while backing up
- Kit includes 2 lights and necessary mounting hardware

<table>
<thead>
<tr>
<th>Raw Output:</th>
<th>2,450 Lumens</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective Output:</td>
<td>1,350 Lumens</td>
</tr>
<tr>
<td>Operating Voltage:</td>
<td>10-32V DC</td>
</tr>
<tr>
<td>Mating Connector:</td>
<td>Packard (#12059183)</td>
</tr>
<tr>
<td>Standards:</td>
<td>Sealed to IP67, Buy America Compliant</td>
</tr>
</tbody>
</table>

#### Mounting Options:

![Diagram of mounting options](image)

### Description

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Light Kit, Side View Mirror Auxiliary Lights with Spot Beam Pattern</td>
<td>0551753</td>
</tr>
</tbody>
</table>
LED SIGNAL LIGHTS

J.W. Speaker’s LED signal lights are designed and manufactured with reliability, improved response time, and legal requirements in mind.

RELIABILITY
Our LED signal lights are built to withstand the most rugged of environments because they’re used everywhere from mines to construction sites. Inside and out, you can trust our signal lights to provide you with year after year of high-performance service.

IMPROVED RESPONSE TIME
J.W. Speaker’s signal lights utilize the latest & greatest in LED technology, which makes them highly visible to those around you. LEDs don’t fall victim to the same delays associated with charging and dimming an incandescent bulb. That superior responsiveness ultimately makes LED signal lights more safe.

ON-ROAD LEGAL REQUIREMENTS
Our LED signal lights are made to meet or surpass various regulatory standards for on-road use. If you ever have questions about which requirements a product meets, simply look it up on our website at www.jwspeaker.com.
MODEL 150
3" x 1" LED DOME & MARKER LIGHT

- Our smallest LED signal and dome lights
- Acrylic lens resists scratching and scuffing
- Low-profile mount makes it easy to place almost anywhere

Input Voltage: 12-24V DC
Wiring: 118" Bare Leads
Standards: DOT-Compliant, Transport Canada Compliant,
Sealed to IP67, Buy America Compliant

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amber Side Marker Light with Mounting Assembly</td>
<td>0205341</td>
</tr>
<tr>
<td>Red Rear Position Light with Mounting Assembly</td>
<td>0205321</td>
</tr>
<tr>
<td>Clear Dome Light with Mounting Assembly</td>
<td>0443051</td>
</tr>
</tbody>
</table>
MODEL 151
3" x 2" LED LICENSE PLATE ILLUMINATOR

- Bright, white light provides maximum visibility
- Low power consumption saves on operating costs
- Acrylic lens stands up to abuse

Input Voltage: 12-24V DC
Wiring: 118" 20 AWG Jacketed Cable
Standards: Sealed to IP67, Buy America Compliant

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>License Plate Illuminator</td>
<td>0341281</td>
</tr>
</tbody>
</table>
MODEL 157
5" x 3" LED SIDE TURN SIGNAL & MARKER LIGHTS

- Available in side turn or side marker configurations
- LEDs maximize visibility
- Tough acrylic lens withstands abuse
- IP67 rating means it’s sealed tight from water and dust

Input Voltage: 12-24V DC
Mating Connector: 2-Pin Deutsch connector (DT06-2S)
Standards: DOT-Compliant, Transport Canada Compliant, Sealed to IP67, Buy America Compliant

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amber Turn Signal with Mount</td>
<td>0344311</td>
</tr>
<tr>
<td>Clear Turn Signal with Mount</td>
<td>0344301</td>
</tr>
</tbody>
</table>
**MODEL 225**

7" x 5" LED STOP, TAIL & TURN SIGNAL LIGHTS

- LEDs withstand shock and vibration
- Easy installation with low-profile mount
- Suits a wide range of vehicles

---

**Operating Voltage:** 10-32V DC  
**Mating Connector:** 2-Pin Deutsch connector (DT06-2S)  
**Standards:** Sealed to IP67, Buy America Compliant

---

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stop, Tail &amp; Turn Signal Light</td>
<td>0347431</td>
</tr>
</tbody>
</table>
MODEL 265
11" x 5" LED STOP, TAIL, TURN SIGNAL & BACKUP LIGHTS

- Highly visible, long-lasting LEDs
- Multi-function solution for trucks and buses
- Variety of mounting accessories available

Input Voltage: 12-24V DC
Mating Connector: 6-Pin Deutsch Plug (DT06-6S)
Standards: DOT-Compliant, Transport Canada Compliant, Sealed to IP67, Buy America Compliant

Assembly for Hino Trucks
Assembly for Nissan Trucks
Assembly for Mitsubishi Trucks

Description | Part #
--- | ---
Stop, Tail, Turn Signal & Backup Light | 0342421
Optional Mounting Bracket Assembly for Hino Trucks | 6144350
Optional Mounting Bracket Assembly for Nissan Trucks | 6144360
Optional Mounting Bracket Assembly for Mitsubishi Trucks | 6144370

For full specs visit www.jwspeaker.com
MODEL 267
11" x 4" LED STOP, TAIL & TURN SIGNAL LIGHTS

- Sturdy ABS housing provides durability
- Low-profile mount fits a variety of vehicles
- Fast responding LEDs out-perform incandescent bulbs

Input Voltage: 12-24V DC
Mating Connector: 4-Pin Deutsch connector (DT06-4S)
Standards: DOT-Compliant, Transport Canada Compliant,
Buy America Compliant

Description | Part #
--- | ---
Stop, Tail & Turn Signal Light | 0339711
MODEL 279
6" x 8" LED SIGNAL LIGHTS

• "Blacked out" styling and innovative "light blade" technology
• Designed to fit a variety of vehicles
• Retrofits any vehicle that has flat-mounted tail lights

Operating Voltage: 9-32V DC
Wiring: 10" Bare Leads
Standards: DOT-Compliant, Transport Canada Compliant,
Sealed to IP67, Buy America Compliant

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Light Kit, DOT LED Tail Light</td>
<td>0347553</td>
</tr>
<tr>
<td>2 Light Kit, Mounting Kit for Model 279</td>
<td>8200231</td>
</tr>
</tbody>
</table>
MODEL 6042
4.5" ROUND LED STOP & TAIL LIGHTS

- Easy installation for replacing PAR36 lights
- Die-cast aluminum housing provides maximum protection
- High-output LEDs to increase safety

Input Voltage: 12-24V DC

Mating Connector: Female Terminal Mole1 ETC AA-2140 T or #8 Ring Terminal

Standards: DOT-Compliant, Transport Canada Compliant, Sealed to IP67, Buy America Compliant

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stop &amp; Tail Light</td>
<td>0343211</td>
</tr>
</tbody>
</table>

Call us at 262.251.6660
LED INTERIOR LIGHTS

SEE MORE CLEARLY, SAVE ENERGY

J.W. Speaker’s interior LED lighting products offer an effective way to save energy and provide superior visibility inside your fleet vehicles. We use only the best name-brand LEDs to give you a noticeably brighter look at your vehicle’s interior, while at the same time using less energy than traditional bulb-based lights.
## MODEL 410
*7" x 3" LED DOME LIGHTS*

- Polycarbonate lens & housing for maximum protection
- Low-profile mount for maximum cabin space
- Also available with an easy on/off switch (Model 411)

---

**Operating Voltage:** 9-32V DC  
**Mating Connector:** MOLEX P/N 190170014  
**Standards:** Buy America Compliant

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dome Light</td>
<td>0443271</td>
</tr>
</tbody>
</table>
MODEL 411
7" x 3" LED DOME LIGHTS

- Polycarbonate lens & housing for maximum protection
- Available with an on/off button or on/off/rocker door rocker switch
- Low-profile mount for maximum cabin space

**Input Voltage:** 12-24V DC

**Wiring:** 6" Bare Leads

**Standards:** Buy America Compliant

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dome Light with On/Off Button</td>
<td>0443281</td>
</tr>
<tr>
<td>Dome Light with On/Off/Door Rocker Switch</td>
<td>0443291</td>
</tr>
</tbody>
</table>
MODEL 412
7" x 2" LED DOME LIGHTS

- Available in configurations with or without a switch
- Also available with or without a timer
- Low-profile mount for maximum cabin space

Input Voltage: 12-24V DC or 12-48V DC
Standards: Sealed to IP67, Buy America Compliant

Note: Light comes with either Deutsch DT04-2P connector or 7" bare leads

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-24V White Dome Light with 7&quot; Bare Leads, No Switch, No Timer</td>
<td>0442511</td>
</tr>
<tr>
<td>12-48V White LED Dome Light with 7&quot; Bare Leads &amp; Switch, No Timer</td>
<td>0443011</td>
</tr>
<tr>
<td>12-48V White LED Dome Light with Deutsch Connector, Switch &amp; 60 Minute Timer</td>
<td>0443301</td>
</tr>
<tr>
<td>12-48V White LED Dome Light with 7&quot; Bare Leads &amp; Switch, No Timer</td>
<td>0443011</td>
</tr>
<tr>
<td>12-48V White LED Dome Light with Deutsch Connector, Switch &amp; 60 Minute Timer</td>
<td>0443301</td>
</tr>
</tbody>
</table>

Call us at 262.251.6660
SAFETY FIRST

We understand that safety is always the #1 priority, and visibility plays a significant role in creating a safe work environment. Using the latest in LED technology, we’re able to help prevent accidents by increasing visibility not only for drivers, but for those around them.

DESIGNED TO LAST

We recognize that strobe lights need to be reliable, which is why we design ours to function in even the most adverse conditions. We select only the highest quality materials because we understand that their lifespan and dependability directly translate to a safer work environment.
MODEL 406
5" ROUND LED STROBE LIGHTS

- Meets Class II requirements for strobe lights
- Polycarbonate mounting base with new mounting pattern for easy installation
- Low-profile (only 3.8" tall) saves space
- 6 modes integrated into one platform
- Fits existing magnetic mounts

Operating Voltage: 9-110V DC
Wiring: 12" Bare Leads
Standards: Sealed to IP67, UL Recognized, Buy America Compliant

FLASH RATES & OUTPUT PULSE PATTERNS

<table>
<thead>
<tr>
<th>Mode</th>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODE 1:</td>
<td>ROTATING BEACON</td>
<td>0646501</td>
</tr>
<tr>
<td>MODE 2:</td>
<td>QUADRUPLE (480 FPM)</td>
<td>0646531</td>
</tr>
<tr>
<td>MODE 3:</td>
<td>FAST (540 FPM)</td>
<td>0646541</td>
</tr>
<tr>
<td>MODE 4:</td>
<td>DOUBLE (240 FPM)</td>
<td>0646731</td>
</tr>
<tr>
<td>MODE 5:</td>
<td>BURST (300 FPM)</td>
<td></td>
</tr>
<tr>
<td>MODE 6:</td>
<td>STEADY FLASH (60 FPM)</td>
<td></td>
</tr>
</tbody>
</table>
MODEL 407
5" ROUND LED STROBE LIGHTS

- Meets Class I requirements for strobe lights
- Low-profile (only 3.8" tall) saves space
- Die-cast aluminum mounting base with new mounting pattern for easy installation
- 6 modes integrated into one platform
- Fits existing magnetic mounts

Operating Voltage: 9-110V DC
Wiring: 12" Bare Leads
Standards: Sealed to IP67, UL Recognized, Buy America Compliant

FLASH RATES & OUTPUT PULSE PATTERNS

MODE 1: ROTATING BEACON
\[ \text{Repeating} \]

MODE 2: QUADRUPLE (480 FPM)
\[ \text{Repeating} \]

MODE 3: FAST (540 FPM)
\[ \text{Repeating} \]

MODE 4: DOUBLE (240 FPM)
\[ \text{Repeating} \]

MODE 5: BURST (300 FPM)
\[ \text{Repeating} \]

MODE 6: STEADY FLASH (60 FPM)
\[ \text{Repeating} \]

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amber Class I Strobe Light</td>
<td>0646491</td>
</tr>
<tr>
<td>Blue Class I Strobe Light</td>
<td>0646551</td>
</tr>
<tr>
<td>Green Class I Strobe Light</td>
<td>0646571</td>
</tr>
<tr>
<td>Red Class I Strobe Light</td>
<td>0646561</td>
</tr>
<tr>
<td>Amber Class I Strobe Light with DIN Mount</td>
<td>0646741</td>
</tr>
</tbody>
</table>
PORTABLE LED WORK LIGHTS

SUPERIOR VISIBILITY

Many lighting companies focus on maximizing the light output when creating a work light. While light output is essential, it doesn’t do you much good if the quality of the beam pattern is poor. Our lights are engineered to maximize output and put all of that light exactly where you need it the most.

PORTABLE CONVENIENCE

Our portable LED work lights combine the best of a heavy-duty LED work light with the convenience of something you can easily pick up and toss in your vehicle. Wall and vehicle charging options give you the ultimate flexibility for keeping your lights charged up and ready to go.
MODEL 4416
HANDHELD LED WORK LIGHTS

- New ergonomic handle fits gloved hand
- 6' long 12-24V vehicle power cord stretches to 12' in length
- Compact size designed to fit into vehicle cup holder

Raw Output: 2,450 Lumens
Effective Output: 1,350 Lumens
Operating Voltage: 10-32V DC
Mating Connector: Deutsch DT06-2P
Standards: Buy America Compliant

Note: The Model 4416 comes with a coiled, 12-14V vehicle power cord that stretches up to 12 feet, as well as a vehicle power adapter with battery clips, included in convenient nylon carrying bag. Optional 30 foot power cord with battery clips sold separately.

Cord with Battery Clips    Vehicle Power Cord    30' Power Cord

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Handheld Work Light with Spot Beam Pattern Kit</td>
<td>0552841</td>
</tr>
<tr>
<td>Optional 30' Power Cord</td>
<td>3269831</td>
</tr>
</tbody>
</table>
MODEL 8475
HANDHELD LED WORK LIGHTS

- Comes with vehicle charging cord & wall charging unit
- 6+ hours of continuous use when fully charged
- Internal Lithium-Ion battery
- Indicator light lets you know battery charge status

Raw Output: 1,050 Lumens
Effective Output: 770 Lumens
Operating Voltage: 9-28V DC
Weight: 3.10 lbs
Standards: Buy America Compliant

<table>
<thead>
<tr>
<th>Description</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Handheld Work Light with Flood Beam Pattern</td>
<td>0548561</td>
</tr>
<tr>
<td>Handheld Work Light with Spot Beam Pattern</td>
<td>0548551</td>
</tr>
</tbody>
</table>
PORTABLE LIGHTS

MODEL 60
PORTABLE & RUGGED

**Powerful Performance**
30 High intensity LEDs deliver 3,000 Raw Lumens

**Positive Locking Head Unit**
Maintains orientation even in high-vibration applications

**Compact Coil Cord**
Extends to full height (6 feet) and retracts to 16 inches

**Extendable Mast**
Locking mast sections provide stable support & stores in base

**Durable Outer Housing & Internal Steel Chassis**
Designed to withstand rough conditions of worksites

**Waterproof Power Outlet**
Locking plug to stay fully functional even in heavy rain

**Integrated Charging Port**
Monitors vehicle "on" status to prevent discharging vehicle battery

**Integrated Tripod Stabilizer Legs**
Optional stabilizer legs that fold away when not in use

**Long Battery Life & Short Charge**
Lasts 8 hours at 100% power with only a 4-hour charge time on vehicle charger

For full specs visit www.jwspeaker.com
MODEL 60
LED PORTABLE WORK LIGHTS

• Durable internal steel chassis with waterproof power outlets
• Integrated vehicle charging cord
• Unique 3-stage adjustable optics from full spot beam

<table>
<thead>
<tr>
<th>Raw Output: 3,600 Lumens</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective Output: 1,700 Lumens</td>
</tr>
<tr>
<td>Input Voltage: 12V DC</td>
</tr>
<tr>
<td>Weight: 26 lbs</td>
</tr>
<tr>
<td>Standards: Sealed to IP54, CE Recognized</td>
</tr>
</tbody>
</table>

Description | Part #
--- | ---
Portable Work Light System with Vehicle Charger | 0547141
Portable Work Light System with Vehicle Charger & Remote | 0547171
Wall Charger for Model 60 | 6600651
Optional NATO Tripod - Model 79 | 3000671