04

LICENSE AND BACK-UP

FEUX DE PLAQUE D’IMMATRICULATION ET DE RECUL

LÁMPARAS DE PLACA / REVERSA
MICRONOVA® MULTI-VOLT LED LICENSE LAMP

Durable one-piece LED lamp design • Hardwire with .180 slim-line ULTRA-BLUE-SEAL® plug connections for maximum performance • Indexed, snap-fit mounting to brackets • Angled drain slots to prevent buildup behind the light • Direct replacement to existing 60601 (LED) and 60261 (incandescent) offerings

60671 Lamp Only

VERTICAL MOUNT KIT:

60701 Black (60671 + 43962) ECE ECE
60681 Gray (60671 + 43960) ECE ECE
60781 Gray (60671 + 42332) ECE ECE
60791 Black (60671 + 42322) ECE ECE

HORIZONTAL MOUNT

60691 Black (60671 + 42162) ECE ECE

Material: Polycarbonate
Regulations / Standards: FMVSS 108, ECE R4 / SAE L
Finish: Clear / Gray / Black
Volts / Amps: 9–32V / .03A
Brackets: 43960, 43962
VMRS Code: 034-002-042

MICRONOVA® MULTI-VOLT DOT LED LICENSE LAMP

Durable one-piece LED lamp design • Hardwire with .180 slim-line ULTRA-BLUE-SEAL® plug connections for maximum performance • 60661 direct replacement to existing 60291 (incandescent) offering

60721 Lamp w/ Hooded Grommet ECE ECE
60721-5 Lamp w/ Hooded Grommet ECE ECE
60861 Lamp w/ Hooded Grommet Deutsch® Connector ECE ECE
60661 DOT Lamp with Adaptor Bracket ECE ECE
60651 DOT Lamp ECE ECE

KITS

60711 Gray (60661 + 43780) ECE ECE

Material: Lens and Bracket - Polycarbonate; Grommet - PVC
Regulations / Standards: FMVSS 108, ECE R4 / SAE L
Finish: Clear / Gray / Black
Volts / Amps: 9–32V / .03A
Grommets: 94360; 94378
Brackets: 43780, 43783
Adaptor Plate: 94350
VMRS Code: 034-002-042
**SUPERNOVA® LED LICENSE LAMP**

Low-profile shape helps prevent damage from dock collisions • Vibration-resistant lamp is ideal for dump trucks, refuse haulers and cement mixers • Slotted mounting holes fit most lamp mounting screw patterns and withstands excessive torque without cracking

60381  Gray
60341  Black

Material: Polycarbonate
Regulations / Standards: FMVSS 108 / SAE L
Finish: Gray / Black
Volts / Amps: 12V / .04A
VMRS Code: 034-002-042

**RECTANGULAR LICENSE LAMP WITH BRACKET**

Aluminum lamp bracket and stainless steel license-plate bracket
• Complete assembly includes dual-function bracket, license lamp (60291), lamp bracket (43390) and 48”, 14-gauge .180 bullet ULTRA-BLUE-SEAL® pigtail • License bracket not sold separately

60321  Clear w/ Stainless Steel Bracket

Material: Lens - Polycarbonate; Housing - Aluminum; Bracket - Stainless Steel
Regulations / Standards: FMVSS 108 / SAE L
Finish: Aluminum
Bulb: 193, 2 CP (x2)
Volts / Amps: 12V / .66A
Light: 60291
VMRS Code: 034-002-021

**SEALED TURTLEBACK® II LICENSE LAMP**

Impact-resistant bulb contacts • Waterproof male pin connection accepts ULTRA-BLUE-SEAL® pigtail

60331  Clear

Material: Polycarbonate
Regulations / Standards: FMVSS 108 / SAE L
Finish: Clear
Bulb: 193, 2 CP (x2)
Volts / Amps: 12V / .66A
Pigtail: 66910, 66911, 67070, 67071
VMRS Code: 034-002-021
### 2" TWIST-IN SEALED LICENSE LAMP

Kit includes hooded mounting bracket with lamp • Twist-on mounting
• Accepts ULTRA-BLUE-SEAL® pigtail • Factory sealed

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>45821</td>
<td>Clear</td>
<td>KITS: 60191 Clear (45821 + 43040)</td>
</tr>
</tbody>
</table>

**Material:** Polycarbonate  
**Regulations / Standards:** FMVSS 108 / SAE L when used with 43040 bracket  
**Finish:** Clear  
**Bulb:** 193, 2 CP  
**Volts / Amps:** 12V / .33A  
**Bracket:** 43040  
**Pigtail:** 66850, 66851, 66800, 66840, 67001, 67050, 66801  
**VMRS Code:** 034-002-021

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### SMALL RECTANGULAR LICENSE LAMP

Sonomically sealed lens design • Single 15,000-hour bulb

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>60261</td>
<td>Clear</td>
<td>LICENSE LAMPS: 60261 Clear</td>
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</table>

**LICENSE LAMP KITS:**  
<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>60280</td>
<td>Clear (60261 + 43830)</td>
<td>KITS: 60280 Clear (60261 + 43830)</td>
</tr>
<tr>
<td>60460</td>
<td>Clear Lamp, Gray Flange (60261 + 43960)</td>
<td>60460 Clear Lamp, Gray Flange (60261 + 43960)</td>
</tr>
</tbody>
</table>

**Material:** Polycarbonate  
**Regulations / Standards:** FMVSS 108 / SAE L  
**Finish:** Clear  
**Bulb:** 2 CP  
**Volts / Amps:** 12V / .33A  
**Bracket:** 43830, 43960  
**Pigtail:** 66850, 67050, 67001, 66851, 66800, 66840  
**VMRS Code:** 034-002-021

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### RECTANGULAR LICENSE LAMP

Sonomically sealed rectangular double-bulb lamp • Narrow mounting applications • 15,000-hour bulbs

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>60291</td>
<td>Clear</td>
<td>60291 Clear</td>
</tr>
</tbody>
</table>

**Material:** Polycarbonate  
**Regulations / Standards:** FMVSS 108 / SAE L  
**Finish:** Clear  
**Bulb:** 193, 2 CP (x2)  
**Volts / Amps:** 12V / .66A  
**Bracket:** 43780, 43783, 43850  
**Pigtail:** 66980, 66981, 66982  
**VMRS Code:** 034-002-021
RESEALABLE LICENSE LAMP

Compact license lamp protrudes less than 2” • Housing snaps firmly into molded O-ring

- 60001 Gray
- 60011 Triple Chrome
- 60011-5 Triple Chrome
- 60121 Gray w/ UBS .180-Bullet Plug-In Pigtail

PROTECTIVE LENS CAP:

- 93610 Gray

Material: Lens - Polycarbonate; Housing - Chrome-Plated ABS
Regulations / Standards: FMVSS 108 / SAE L
Finish: Gray / Chrome
Bulb: 67, 4 CP
Volts / Amps: 12V / .59A
Accessory: Gray Cap: 93610
VMRS Code: 034-002-021

LICENSE LAMP WITH METAL BRACKET

Compact license lamp protrudes less than 2” • Housing snaps firmly into molded-in O-ring • Uses 60001 license lamp with 7” pigtail

- 60081 Clear

PROTECTIVE LENS CAP:

- 93610 Gray

Material: Lens - Polycarbonate; Housing - Steel
Regulations / Standards: FMVSS 108 / SAE L
Finish: Black / Gray / Clear
Bulb: 67, 4 CP
Volts / Amps: 12V / .59A
VMRS Code: 034-002-021

SUPERNova® 4” Flanged LED Hook Up Lamp

Directly mounts and replaces existing hook-up lamps • Sealed flange-to-lens design • Housing to truck gasket included to keep moisture and elements out • Male pin connection • Provides more light to hook up power and air in the nose box area than existing lamps

- 60631 Clear

Material: Polycarbonate
Finish: Clear
Volts / Amps: 12V / 0.5A
Pigtail: 66842, 67013, 66846
VMRS Code: 034-002-042
**SUPERNova® 4” SINGLE-SYSTEM LED BACK-UP LAMP**

Meets back-up function with single-lamp system • Encapsulant potting for total circuit-board protection • Advanced pin connection system uses tin-plated, solid-brass pin terminals • Hard-coated lens for long-term UV protection

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Material</th>
<th>Regulations / Standards</th>
<th>Finish</th>
<th>Volts / Amps</th>
<th>Bracket</th>
<th>Grommet</th>
<th>Pigtail</th>
<th>VMRS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>62401</td>
<td>Clear, Male Pin</td>
<td>Polycarbonate</td>
<td>FMVSS 108 / SAE R</td>
<td>Clear</td>
<td>12V / .6A</td>
<td>43343, 92510, 92512, 92513, 43253</td>
<td>91740, 91950</td>
<td>66842, 67013, 66846, 66816</td>
<td>034-003-142</td>
</tr>
</tbody>
</table>

**4” TORSion MOUNT® II SINGLE-SYSTEM BACK-UP LAMP**

Torsion Mount® II Gel-Mount® bulb cradle design • Meets back-up function with single-lamp system • Hermetic lens-to-housing seal

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Material</th>
<th>Regulations / Standards</th>
<th>Finish</th>
<th>Bulb</th>
<th>Volts / Amps</th>
<th>Bracket</th>
<th>Grommet</th>
<th>Pigtail</th>
<th>VMRS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>62211</td>
<td>Clear, Male Pin</td>
<td>Polycarbonate</td>
<td>FMVSS 108 / SAE R</td>
<td>Clear</td>
<td>2057 32/2 CP</td>
<td>12V / 2.1A</td>
<td>43572, 43253, 92510, 92512, 92513</td>
<td>91740, 91950</td>
<td>Male Pin: 66842, 67013, 66846 Female Pin: 67011, 67010, 67014, 67020</td>
<td>034-003-074</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Material</th>
<th>Regulations / Standards</th>
<th>Finish</th>
<th>Bulb</th>
<th>Volts / Amps</th>
<th>Bracket</th>
<th>Grommet</th>
<th>Pigtail</th>
<th>VMRS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>62271</td>
<td>Clear, Female Pin</td>
<td>Polycarbonate</td>
<td>FMVSS 108 / SAE R</td>
<td>Clear</td>
<td>2057 32/2 CP</td>
<td>12V / 2.1A</td>
<td>43572, 43253, 92510, 92512, 92513</td>
<td>91740, 91950</td>
<td>Male Pin: 66842, 67013, 66846 Female Pin: 67011, 67010, 67014, 67020</td>
<td>034-003-074</td>
</tr>
</tbody>
</table>

**SUPERNova® 4” DUAL-SYSTEM LED BACK-UP LAMP**

Requires two lamps to meet back-up function • Advanced pin connection system uses tin-plated, solid-brass terminations • Hard-coated lens for long-term UV protection

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Material</th>
<th>Regulations / Standards</th>
<th>Finish</th>
<th>Volts / Amps</th>
<th>Bracket</th>
<th>Grommet</th>
<th>Pigtail</th>
<th>VMRS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>62391</td>
<td>Clear</td>
<td>Polycarbonate</td>
<td>FMVSS 108 / SAE (2)R</td>
<td>Clear</td>
<td>12V / .25A, 24V / .15A</td>
<td>43343, 92510, 92512, 92513, 43253</td>
<td>91740, 91950</td>
<td>66842, 67013, 66846, 66816</td>
<td>034-003-142</td>
</tr>
</tbody>
</table>
SUPERNova® NEgxen 4”
DUAL-SYSTEM LED BACK-UP LAMP

Fits standard 4” lamp grommets and brackets • Hermetically sealed lamp prevents water intrusion • Requires two lamps to meet back-up function • Flanged lamps require no additional mounting brackets

62091 Clear, Male Pin
62101 Clear, Hard Shell

FLANGED W/GASKET

62791 Clear, Hard Shell  ECE

Material: Lens - Acrylic; Housing - ABS
Regulations / Standards: FMVSS 108 / SAE (2)R
Finish: Clear
Volts / Amp: 12V / .55A
Bracket: 93552, 43253, 92510, 92511, 92512, 92513, 43572, 43642, 43655, 43732, 93553, 93883, 51090
Grommet: 91740, 91950
Pigtail: Male Pin: 66842, 67013, 66846, 66816; Hard Shell: 66862
VMRS Code: 034-003-142

GROTE SELECT® 4” DUAL-SYSTEM LED BACK-UP LAMP

Fits standard 4” lamp grommets and brackets • Hermetically sealed lamp prevents water intrusion • Requires two lamps to meet back-up function • Standard aftermarket connection provides for ease of replacement

62691 Female Pin

Material: Lens - Acrylic; Housing - ABS
Regulations / Standards: FMVSS 108 / SAE (2)R
Finish: Clear
Volts / Amps: 12V / .55A
Bracket: 93552, 43253, 92510, 92512, 92513, 43572, 43642, 43655, 43732, 93190, 93553, 93883, 51090
Grommet: 91740, 91950
Pigtail: 66812, 66811
VMRS Code: 034-003-142

4” TORSION MOUNT® II DUAL-SYSTEM BACK-UP LAMP

Requires two lamps to meet back-up function • Torsion Mount® II Gel-Mount® bulb cradle design • Hermetic lens-to-housing seal • Kit includes lamp, grommet (91740) and pigtail (67010)

62121 Frosted Clear, Male Pin
62171 Frosted Clear, Female Pin
62321 Frosted Clear, Female Pin

KITS:

62181 Frosted Clear, Female Pin (62171 + 91740 + 67010)

Material: Polycarbonate
Regulations / Standards: FMVSS 108 / SAE (2)R
Finish: Frosted
Volts / Amps: Bulb 2057, 32 CP: 12V / 2.1A
Bracket: 43572, 43253, 92510, 92512, 92513
Grommet: 91740, 91950
Pigtail: Male Pin: 66842, 67013, 66846, 67016; Female Pin: 67010, 67014, 67011, 67020
VMRS Code: 034-003-074
**SUPERNOVA® OVAL SINGLE-SYSTEM LED BACK-UP LAMP**

Legal for horizontal mount only • Uses ULTRA-BLUE-SEAL® male pin pigtails • Retrofit upgrade for original equipment Volvo® trucks using the Grote® tail lamp system • Encapsulant potting for total circuit board protection

62561 Clear, Grommet Mount

Material: Lens - Acrylic; Housing - ABS  
Regulations / Standards: FMVSS 108 / SAE R  
Finish: Clear  
Volts / Amps: 12V / .30A  
Bracket: 43382, 43952, 43220, 43223, 43222, 43723, 43100  
Grommet: 92420, 92720  
Pigtail: 66842, 67013, 66846, 66816  
VMRS Code: 034-003-142

**SUPERNOVA® OVAL DUAL-SYSTEM LED BACK-UP LAMP**

Requires two lamps to meet back-up function • Fewer diodes reduces power consumption • Uses ULTRA-BLUE-SEAL® male pin pigtails

**MALE PIN, HORIZONTAL MOUNT:**

62601 Clear, Grommet Mount

**MALE PIN, VERTICAL MOUNT:**

62591 Clear, Grommet Mount

Material: Lens - Acrylic; Housing - ABS  
Regulations / Standards: FMVSS 108 / SAE (2)R  
Finish: Clear  
Volts / Amps: 12V / .30A  
Bracket: 43382, 43952, 43220, 43223, 43222, 43723, 43100  
Grommet: 92420, 92720  
Pigtail: 66842, 67013, 66846, 66816  
VMRS Code: 034-003-142

**SUPERNOVA® NEXGEN OVAL DUAL-SYSTEM LED BACK-UP LAMP**

Fits standard oval lamp grommets and brackets • Hermetically sealed lamp prevents water intrusion • Requires two lamps to meet back-up function • Lamps must be mounted vertically

62051 Male Pin

Material: Lens - Acrylic; Housing - ABS  
Regulations / Standards: FMVSS 108 / SAE (2)R  
Finish: Clear  
Volts / Amps: 12V / .30A  
Bracket: 43382, 43952, 43220, 43223, 43222, 43723, 43100  
Grommet: 92420, 92720  
Pigtail: 66842, 67013, 66846, 66816  
VMRS Code: 034-003-142
GROTE SELECT® OVAL DUAL-SYSTEM LED BACK-UP LAMP

Fits standard oval lamp grommets and brackets  •  Hermetically sealed lamp prevents water intrusion  •  Requires two lamps to meet back-up function  •  Lamps must be mounted vertically  •  Product uses standard aftermarket connection for ease of installation

62751   Female Pin

Material: Lens - Acrylic; Housing - ABS
Regulations / Standards: FMVSS 108 / SAE (2)R
Finish: Clear
Volts / Amps: 12V / .30A
Bracket: 43362, 43952, 43220, 43223, 43222, 43723, 43100
Grommet: 92420, 92720
Pigtail: 67010, 67011, 67014, 67020
VMRS Code: 034-003-142

TORSION MOUNT® III OVAL DUAL-SYSTEM BACK-UP LAMP

Fits standard oval lamp grommets and brackets  •  O-ring seal design eliminates corrosion (male pin)  •  Requires two lamps to meet back-up function

62231    Clear, Female Pin

KITS:
62251    Clear, Female Pin (62231 + 92420 + 67010)

Material: Polycarbonate
Regulations / Standards: FMVSS 108 / SAE (2)R
Finish: Clear
Bulb: 1157, 32 CP
Volts / Amps: 12V / 2.1A
Bracket: 43362, 43952, 43220, 43222, 43223
Grommet: 92420, 92720
Pigtail: Female Pin: 67010, 67011, 67014, 67020
VMRS Code: 034-003-074

ECONOMY OVAL DUAL-SYSTEM BACK-UP LAMP

Requires two lamps to meet back-up function  •  Hermetic lens-to-housing seal  •  Fits standard oval lamp grommets and brackets  •  Standard female pin termination

62521    Clear, Female Pin

Material: Polycarbonate
Regulations / Standards: FMVSS 108 / SAE (2)R
Finish: Clear
Bulb: 1141
Volts / Amps: 12V / 2.1A
Bracket: 43362, 43952, 43220, 43222, 43223
Grommet: 92420, 92720
Pigtail: 67010, 67011, 67090
VMRS Code: 034-003-074
**RECTANGULAR DUAL-SYSTEM BACK-UP LAMP**

Tough polycarbonate lens • Hermetic lens-to-housing seal • Requires two lamps to meet back-up function

62381 Clear, Female Pin

- **Material:** Polycarbonate
- **Regulations / Standards:** FMVSS 108 / SAE (2)R
- **Finish:** Clear
- **Bulb:** 2057, 32 CP
- **Volts / Amps:** 12V / 2.1A
- **Grommet:** 94180
- **Pigtail:** 67010, 67011, 67014, 67020
- **VMRS Code:** 034-003-074

**OE-STYLE DUAL-SYSTEM BACK-UP LAMP**

Requires small 1 1/16" hole for installation • Mounting pad included • For use on buses and trucks • Requires two lamps to meet back-up function

62011 Gray Bezel
62021 Chrome-Plated Bezel

- **Material:** Lens - Acrylic; Housing - Steel; Bezel - ABS, Chrome-plated ABS
- **Regulations / Standards:** FMVSS 108 / SAE (2)R
- **Finish:** Clear / Gray
- **Bulb:** 1156, 32 CP
- **Volts / Amps:** 12V / 2.1A
- **Pigtail:** 68080
- **Lens:** Clear 90221
- **VMRS Code:** 034-003-074

**STAINLESS STEEL RECESSED DUAL-SYSTEM BACK-UP LAMP**

Snap-in lens for easy replacement • Requires two lamps to meet back-up function

62151 Clear

- **Material:** Lens - Polycarbonate; Housing - Stainless Steel
- **Regulations / Standards:** FMVSS 108 / SAE (2)R
- **Finish:** Clear
- **Bulb:** 1156, 32 CP
- **Volts / Amps:** 12V / 2.1A
- **Lens:** Clear 91311, Clear 90011
- **VMRS Code:** 034-003-074
RECTANGULAR SURFACE MOUNT DUAL-SYSTEM BACK-UP LAMP

Raised lens for maximum light output  •  Surface mount requires no socket hole or cutout  •  Requires two lamps to meet back-up function

62291  Clear

Material: Lens - Polycarbonate; Housing - Steel
Regulations / Standards: FMVSS 108 / SAE (2)R
Finish: Clear
Bulb: 1156, 32 CP
Volts / Amps: 12V / 2.1A
VMRS Code: 034-003-074

SHALLOW DIE-CAST UTILITY LAMP

Chrome-plated die-cast housing  •  Shallow profile for exterior sleeper cab application  •  Blunt cut wires

60311  Clear

Material: Lens - Acrylic; Housing - Zinc-plated Steel
Finish: Clear
Bulb: 1156, 32 CP
Volts / Amps: 12V / 2.1A
Lens: Clear 91581, Red 91582, Yellow 91583
VMRS Code: 034-004-068
PIGTAILS FOR 2", 2½", & FEMALE PIN LAMPS

For more information on pigtail products see Pigtauls section: page 254

SEALED MARKER LAMP PIGTAILS

<table>
<thead>
<tr>
<th>DOUBLE SEAL:</th>
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<tbody>
<tr>
<td>67001 6&quot; Long, Ring Terminal Ground, Blunt Cut Wire</td>
<td>67001</td>
</tr>
<tr>
<td>66850 6&quot; Long, Chassis Ground</td>
<td>66850</td>
</tr>
<tr>
<td>66851 6&quot; Long, Ground Return</td>
<td>66851</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SINGLE SEAL:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>66801 6&quot; Long, Ground Return</td>
<td>66801</td>
</tr>
<tr>
<td>67050 6&quot; Long, Ring Terminal Ground, Blunt Cut Wire</td>
<td>67050</td>
</tr>
<tr>
<td>67050-5 6&quot; Long, Ring Terminal Ground, Blunt Cut Wire</td>
<td>67050-5</td>
</tr>
<tr>
<td>66840 6&quot; Long, Chassis Ground, Standard .180 Male</td>
<td>66840</td>
</tr>
<tr>
<td>66800 6&quot; Long, Chassis Ground, Slim-Line .180 Male</td>
<td>66800</td>
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</tbody>
</table>

PIGTAILS FOR MALE PIN LAMPS

CLEARANCE / MARKER PIGTAILS

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>66980 6&quot; Long, Chassis Ground, Slim-Line .180 Male</td>
<td>66980</td>
</tr>
<tr>
<td>66981 6&quot; Long, Universal Replacement, Blunt Cut, Ring Terminal Grommet</td>
<td>66981</td>
</tr>
<tr>
<td>66982 8&quot; Long, Ground Return</td>
<td>66982</td>
</tr>
</tbody>
</table>

PIGTAILS FOR TURTLE BACKS

TURTLEBACK® II DOUBLE-SEAL LAMP PIGTAILS

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>66910 6&quot; Long, Chassis Ground, Slim-Line .180 Male</td>
<td>66910</td>
</tr>
<tr>
<td>66911 6&quot; Long, Ground Return, Standard .180 Male</td>
<td>66911</td>
</tr>
<tr>
<td>67070 2 1/2&quot; Long, Ground Wire, Standard .180 Male</td>
<td>67070</td>
</tr>
<tr>
<td>67071 Two-Wire, Standard .180 Male</td>
<td>67071</td>
</tr>
</tbody>
</table>

STOP / TAIL / TURN THREE-WIRE 90° PLUG-IN PIGTAILS FOR MALE PIN LAMPS

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>66816 6&quot; Long, Ground Return System, 90° Plug, Slim-Line .180 Male</td>
<td>66816</td>
</tr>
</tbody>
</table>
**PIGTAILS FOR 4" ROUND & 6" OVAL LAMPS**

For more information on pigtail products see Pigtails section: page 254

**SINGLE FUNCTION TWO-WIRE PLUG-IN PIGTAILS FOR MALE PIN LAMPS**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>67013</td>
<td>11&quot; Long, Chassis Ground, Blunt Cut Wire</td>
</tr>
<tr>
<td>66842</td>
<td>10&quot; Long, Chassis Ground, Slim-Line .180 Male</td>
</tr>
</tbody>
</table>

**SINGLE FUNCTION TWO-WIRE 90° PLUG-IN PIGTAILS FOR MALE PIN LAMPS**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>66846</td>
<td>10&quot; Long, Chassis Ground, 90° Plug, Slim-Line .180 Male</td>
</tr>
<tr>
<td>67016</td>
<td>11&quot; Long, Chassis Ground, 90° Plug, Blunt Cut Wires</td>
</tr>
</tbody>
</table>

**STOP/TAIL/TURN THREE-WIRE PLUG-IN PIGTAILS FOR FEMALE PIN LAMPS**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>66812</td>
<td>6&quot; Long, Chassis Ground, Slim-Line .180 Male</td>
</tr>
<tr>
<td>67000</td>
<td>11 1/2&quot; Long, Chassis Ground, Blunt Cut Wires</td>
</tr>
</tbody>
</table>

**STOP/TAIL/TURN THREE-WIRE 90° PLUG-IN PIGTAILS FOR FEMALE PIN LAMPS**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>66811</td>
<td>18&quot; Long, Chassis Ground, Slim-Line .180 Male, Star Ring Terminal</td>
</tr>
</tbody>
</table>

**TWO-WIRE PLUG-IN PIGTAILS FOR FEMALE-PIN LAMPS**

**STRAIGHT:**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>67010</td>
<td>11 1/2&quot; Long, Chassis Ground, Blunt Cut</td>
</tr>
<tr>
<td>67011</td>
<td>10 1/4&quot; Long, Chassis Ground, Standard .180 Male</td>
</tr>
</tbody>
</table>

**90° PLUG:**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>67014</td>
<td>10&quot; Long, Chassis Ground, Blunt Cut</td>
</tr>
<tr>
<td>67020</td>
<td>10&quot; Long, Ground Return, Slim-Line .180 Male</td>
</tr>
</tbody>
</table>

**3” – 5” LAMP MOUNTING**

For more information on mounting products see Mounting Options section: page 264

**MOUNTING BRACKET FOR LARGE RECTANGULAR LAMPS**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>43780</td>
<td>Gray Bracket</td>
</tr>
<tr>
<td>43783</td>
<td>Chrome-Plated Bracket, ABS</td>
</tr>
</tbody>
</table>

**LOW PROFILE MOUNTING BRACKET**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>43850</td>
<td>Gray</td>
</tr>
</tbody>
</table>

Material: Polycarbonate
Finish: Gray
LICENSE LAMP MOUNTING

For more information on mounting products see Mounting Options section: page 264

<table>
<thead>
<tr>
<th>LICENSE LAMP MOUNTING BRACKET</th>
<th>LICENSE LAMP BRACKET FOR SMALL RECTANGULAR LAMPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>43040 White</td>
<td>42162 Black</td>
</tr>
<tr>
<td>Material: Polycarbonate</td>
<td>Material: Polycarbonate</td>
</tr>
<tr>
<td>Finish: White</td>
<td>Finish: Black</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LICENSE LAMP MOUNTING BRACKET</th>
<th>LICENSE LAMP MOUNTING BRACKET</th>
</tr>
</thead>
<tbody>
<tr>
<td>43830 Gray</td>
<td>43960 Gray</td>
</tr>
<tr>
<td>Material: Polycarbonate</td>
<td>Material: Polycarbonate</td>
</tr>
<tr>
<td>Finish: Gray</td>
<td>Finish: Gray/Black</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LICENSE LAMP MOUNTING BRACKET</th>
<th>LICENSE LAMP MOUNTING BRACKET</th>
</tr>
</thead>
<tbody>
<tr>
<td>43962 Black</td>
<td></td>
</tr>
<tr>
<td>Material: Polycarbonate</td>
<td></td>
</tr>
<tr>
<td>Finish: Gray/Black</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LICENSE LAMP MOUNTING BRACKET</th>
<th>LICENSE LAMP MOUNTING BRACKET</th>
</tr>
</thead>
<tbody>
<tr>
<td>42162 Black</td>
<td></td>
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<tr>
<td>Material: Polycarbonate</td>
<td></td>
</tr>
<tr>
<td>Finish: Black</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LICENSE LAMP BRACKET FOR SMALL RECTANGULAR LAMPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>42162 Black</td>
</tr>
<tr>
<td>Material: Polycarbonate</td>
</tr>
<tr>
<td>Finish: Black</td>
</tr>
</tbody>
</table>

BACK-UP LAMP MOUNTING

<table>
<thead>
<tr>
<th>RECESSED MOUNTING GROMMET FOR 4&quot; ROUND LAMPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>91740 Grommet</td>
</tr>
<tr>
<td>Material: PVC</td>
</tr>
<tr>
<td>Finish: Black</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CLOSED BACK RECESSED MOUNTING GROMMET FOR 4&quot; ROUND LAMPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>91950 Grommet</td>
</tr>
<tr>
<td>Material: PVC</td>
</tr>
<tr>
<td>Finish: Black</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STAINLESS STEEL SNAP-IN THEFT-RESISTANT MOUNTING FLANGE FOR 4&quot; ROUND LED LAMPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>93683 Stainless Steel</td>
</tr>
<tr>
<td>Material: Stainless Steel; Stainless Steel; ABS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SNAP-IN THEFT-RESISTANT MOUNTING FLANGE FOR 4&quot; ROUND LED LAMPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>93552 Black</td>
</tr>
<tr>
<td>Material: ABS</td>
</tr>
<tr>
<td>Finish: Black/Chrome</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>THEFT-RESISTANT MOUNTING FLANGE FOR 4&quot; ROUND LAMPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>92510 White, Polycarbonate</td>
</tr>
<tr>
<td>92512 Black, Polycarbonate</td>
</tr>
<tr>
<td>92513 Chrome-Plated, ABS</td>
</tr>
<tr>
<td>92511 Gray, Polycarbonate</td>
</tr>
<tr>
<td>43253 Stainless Steel</td>
</tr>
<tr>
<td>Material: Polycarbonate; Stainless Steel; ABS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ANGLED MOUNTING BRACKET FOR 4&quot; ROUND LAMPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>43572 Black, 90° angle bracket</td>
</tr>
<tr>
<td>Material: Steel</td>
</tr>
<tr>
<td>Finish: Black Powder-Coated</td>
</tr>
<tr>
<td>Grommet: 91740</td>
</tr>
</tbody>
</table>
**BACK-UP LAMP MOUNTING**

For more information on mounting products see **Mounting Options** section: page 264

---

**MOUNTING MODULE FOR 4” ROUND LAMPS**

- **43655** Yellow Zinc
- **51090** Gray

Material: Steel
Finish: Yellow Zinc/Gray Powder-Coated

---

**ANGLED MOUNTING BRACKET FOR 6” OVAL LAMPS**

- **43362** Black, 90° angle bracket

Material: Steel
Finish: Black
Grommet: 92420

---

**2-LAMP MOUNTING MODULE FOR 4” ROUND LAMPS**

- **43642** Black, Powder-Coated

Material: Steel
Finish: Black

---

**“Z” MOUNTING BRACKET FOR 6” OVAL LAMPS**

- **43952** Black

Material: Steel
Finish: Black
Grommet: 92420

---

**MOUNTING MODULE FOR 4” ROUND LAMPS**

- **43732** Black

Material: Steel
Finish: Black

---

**RECESSED MOUNTING GROMMET FOR 6” OVAL LAMPS**

- **92420** Open Grommet
- **92720** Closed Back Grommet

Material: PVC
Finish: Black

---

**THEFT-RESISTANT MOUNTING FLANGE FOR 6” OVAL LAMPS**

- **43220** Gray, Polycarbonate
- **43222** Black, Polycarbonate
- **43223** Chrome-Plated, ABS
- **43723** Stainless Steel

Material: Polycarbonate/Stainless Steel/ABS
Finish: Gray/Black/Stainless Steel/Chrome

---

**RECESSED MOUNTING GROMMET FOR RECTANGULAR LAMPS**

- **94180** Mounting Grommet

Material: PVC
Finish: Black

---

**MOUNTING BRACKET FOR 6” OVAL LAMPS AND STROBES**

- **43100** Black

Material: Steel
Finish: Black
Grommet: 92420

---

**THEFT-RESISTANT MOUNTING FLANGE FOR 4” ROUND LAMPS**

- **92510** White, Polycarbonate

Material: Polycarbonate
Finish: White

---

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REPLACEMENT LENSES

<table>
<thead>
<tr>
<th>LENS MODEL NUMBER</th>
<th>FITS LAMP</th>
</tr>
</thead>
<tbody>
<tr>
<td>90221</td>
<td>6201T</td>
</tr>
<tr>
<td></td>
<td>62021</td>
</tr>
<tr>
<td>90011</td>
<td>6215T</td>
</tr>
<tr>
<td>91581</td>
<td>6031T</td>
</tr>
</tbody>
</table>

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