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 withstand excessive torque without cracking • Not polarity sensitive • Encapsulant potting for total circuit-board protection

60381 Gray
60341 Black

Material: Polycarbonate
FMVSS: L
Finish: Gray/Black
Volts / Amps: 12V / .04A

MICRONOVA® MULTI-VOLT LED LICENSE LAMP

Durable one-piece LED lamp design • Hardwire with 180 slim-line UBS 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]
60681 Gray (60671 + 43960) [ECE]

HORIZONTAL MOUNT
60691 Black (60671 + 42162) [ECE]

Material: Polycarbonate
FMVSS: L
Finish: Clear/Gray/Black
Volts / Amps: 9-32V / .03A
Brackets: 43960, 43962, 42162

MICRONOVA® MULTI-VOLT DOT LED LICENSE LAMP

Durable one-piece LED lamp design • Hardwire with 180 slim-line UBS plug connections for maximum performance • 60661 direct replacement to existing 60291 (Incandescent) offering

60721 Lamp with Hooded Grommet [ECE]
60661 DOT Lamp with Adaptor Bracket [ECE]
60651 DOT Lamp [ECE]

KITS
60711 Gray, (60661 + 43780) [ECE]

Material: Lens and Bracket - Polycarbonate; Grommet - PVC
FMVSS: L
Finish: Clear/Gray/Black
Volts / Amps: 9-32V / .03A
Grommets: 94360; Brackets: 43780, 43783, 43850;
Adaptor Plate: 94350
**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 UBS pigtail
- License bracket not sold separately

60321  Clear w/ Stainless Steel Bracket

Material: Lens - Polycarbonate; Housing - Aluminum; Bracket - Stainless Steel
FMVSS: L
Finish: Aluminum
Bulb: 193, 2 CP (x2)
Volts / Amps: 12V / .66A

**SEALED TURTLEBACK® II LICENSE LAMP**

Impact-resistant bulb contacts
- Waterproof male pin connection accepts UBS pigtail

60331  Clear

Material: Polycarbonate
FMVSS: L
Finish: Clear
Bulb: 193, 2 CP (x2)
Volts / Amps: 12V / .66A
Pigtail: 66910, 66911, 67070, 67071

**2” TWIST-IN SEALED LICENSE LAMP**

Kit includes hooded mounting bracket with lamp
- Twist-on mounting
- Accepts UBS pigtail

45821  Clear

**KITS:**

60191  Clear (45821 + 43040)

Material: Polycarbonate
FMVSS: L when used with 43040 bracket
Finish: Clear
Bulb: 193, 2 CP
Volts / Amps: 12V / .33A
Bracket: 43040, 43960, 42160, 43962, 42162
Pigtail: 66950, 66951, 66950, 66840, 67001, 67050, 66801
## SMALL RECTANGULAR LICENSE LAMP

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

**LICENSE LAMPS:**

<table>
<thead>
<tr>
<th>Code</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>60261</td>
<td>Clear</td>
</tr>
</tbody>
</table>

**LICENSE LAMP KITS:**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>60280</td>
<td>Clear (60261 + 43830)</td>
</tr>
<tr>
<td>60460</td>
<td>Clear Lamp, Gray Flange (60261 + 43960)</td>
</tr>
</tbody>
</table>

- Material: Polycarbonate
- FMVSS: L
- Finish: Clear
- Bulb: 2 CP
- Volts / Amps: 12V / 0.33A
- Bracket: 43830, 43960, 42160, 43952, 42162
- Grommet: 92520
- Pigtail: 66950, 67050, 67001, 66951, 66800, 66840

## RECTANGULAR LICENSE LAMP

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>60291</td>
<td>Clear</td>
</tr>
</tbody>
</table>

- Material: Polycarbonate
- FMVSS: L
- Finish: Clear
- Bulb: 193, 2 CP (x2)
- Volts / Amps: 12V / 0.66A
- Bracket: 43780, 43783, 43850
- Pigtail: 66980, 66981, 66982

## RESEALABLE LICENSE LAMP

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>60001</td>
<td>Gray</td>
</tr>
<tr>
<td>60011</td>
<td>Triple Chrome</td>
</tr>
<tr>
<td>60011-5</td>
<td>Triple Chrome</td>
</tr>
<tr>
<td>60121</td>
<td>Gray w/ UBS .180-Bullet Plug-In Pigtail</td>
</tr>
</tbody>
</table>

**PROTECTIVE LENS CAP:**

<table>
<thead>
<tr>
<th>Code</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>93610</td>
<td>Gray</td>
</tr>
</tbody>
</table>

- Material: Lens - Polycarbonate; Housing - Chrome Plated ABS
- FMVSS: L
- Finish: Gray/Chrome
- Bulb: 67, 4 CP
- Volts / Amps: 12V / 0.59A
- Accessory: Gray Cap: 93610
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 36” pigtail

60081 Clear

PROTECTIVE LENS CAP:

93610 Gray

Material: Lens - Polycarbonate; Housing - Steel
FMVSS: L
Finish: Black/Gray
Bulb: 67, 4 CP
Volts / Amps: 12V / .59A

VERSALITE® LICENSE LAMP WITH BRACKET

Corrosion-proof, shock-absorbing ABS construction

60131 Clear

Material: ABS
FMVSS: L
Finish: White
Bulb: 67, 4 CP
Volts / Amps: 12V / .59A

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 lines and nose box area than existing lamps

60631 Clear

Material: Polycarbonate
Finish: Clear
Volts / Amps: 12V / 0.5A
Pigtail: 66842, 67013, 66846, 66016
License and Backup
Feux de Plaque d’Immatriculation et de Recul  Lámparas de Placa / Reversa

SUPERNOVA® 4" SINGLE-SYSTEM LED BACKUP LAMP

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

62401 Clear, Male Pin
Material: Polycarbonate
FMVSS: R
Finish: Clear
Volts / Amps: 12V / .6A
Bracket: 43343, 92510, 92512, 92513, 43253
Grommet: 91740, 91950
Pigtail: 66842, 67013, 66846, 66816

4" TORSION MOUNT® II SINGLE-SYSTEM BACKUP LAMP

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

62211 Clear, Male Pin
62271 Clear, Female Pin

KITS:
62221 Clear, Female Pin (62211 + 91740 + 67013)
62331 Clear, Male Pin (62271 + 91740 + 67010)

Material: Polycarbonate
FMVSS: R
Finish: Clear
Bulb: 2057 32/2 CP
Volts / Amps: 12V / 2.1A
Bracket: 43572, 43253, 92510, 92512, 92513
Grommet: 91740, 91950
Pigtail: Male Pin: 66842, 67013, 66846, 66816
Female Pin: 67011, 67010, 67014, 67020

SUPERNOVA® 4" DUAL-SYSTEM LED BACKUP LAMP

Requires two lamps to meet backup function  •  Encapsulant potting for total circuit board protection  •  Advanced pin connection system uses tin-plated, solid-brass terminations  •  Uses USB male pin pigtail  •  Hard coated lens for long-term UV protection

62391 Clear
62571 Clear

Material: Polycarbonate
FMVSS: (2)R
Finish: Clear
Volts / Amps: 12V / .25A
Volts / Amps: 24V / .15A
Bracket: 43343, 92510, 92512, 92513, 43253
Grommet: 91740, 91950
Pigtail: 66842, 67013, 66846, 66816
SUPERNOVA® NEXGEN™ 4" DUAL-SYSTEM LED BACKUP LAMP

- Fits standard 4" lamp grommets and brackets
- Hermetically sealed lamp prevents water intrusion
- Requires two lamps to meet backup function
- Encapsulant potting for total circuit board protection
- Flanged lamps require no additional mounting brackets

62091 Clear, Male Pin
62101 Clear, Hard Shell

FLANGED W/GASKET

62781 Clear, Male Pin
62791 Clear, Hard Shell
62811 Clear, Male Pin

Material: Lens - Acrylic; Housing - ABS
FMVSS: (2)R
Finish: Clear
Volts / Amps: 12V / .55A
Bracket: 93552, 43253, 92510, 92511, 92513, 43572, 43642, 43655, 43732, 93190, 93553, 93683, 51090
Grommet: 91740, 91950
Pigtail: Male pin: 66842, 67013, 66846, 66816; Hard shell: 66862

GROTE SELECT™ 4" DUAL-SYSTEM LED BACKUP LAMP

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

62691 Female Pin

Material: Lens - Acrylic; Housing - ABS
FMVSS: (2)R
Finish: Clear
Volts / Amps: 12V / .55A
Bracket: 93552, 43253, 92510, 92511, 92512, 92513, 43572, 43642, 43655, 43732, 93190, 93553, 93683, 51090
Grommet: 91740, 91950
Pigtail: 66812, 66811

4" TORSION MOUNT® II DUAL-SYSTEM BACKUP LAMP

- Requires two lamps to meet backup 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
FMVSS: (2)R
Finish: Frosted
Bulb: 2057, CP Volts / Amps: 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
License and Backup

**SUPERNOVA® OVAL SINGLE-SYSTEM LED BACKUP LAMP**

Legal for horizontal mount only • Uses USB 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  
FMVSS: R  
Finish: Clear  
Volts / Amps: 12V / .30A  
Bracket: 43362, 43952, 43220, 43222, 43223, 43723, 43100  
Grommet: 92420, 92720  
Pigtail: 66842, 67013, 66846, 66816

**TORSION MOUNT® III OVAL MALE-PIN SINGLE-SYSTEM BACKUP LAMP**

Fits standard oval lamp grommets and brackets • Torsion Mount® III, Gel Mount® bulb cradle technology increases bulb life and reduces vibration damage • Male pin UBS® connection technology utilizes o-ring seals and pigtail locking tabs to help eliminate corrosion from water intrusion • Meets backup function with single-lamp system

**62111** Frosted Clear Lens

Material: Polycarbonate  
FMVSS: R  
Finish: Clear  
Bulb: 2057, 40 CP  
Volts / Amps: 12V / 2.2A  
Bracket: 43362, 43952, 43220, 43223  
Grommet: 92420, 92720  
Pigtail: 66842, 67013, 66846, 67016

**SUPERNOVA® OVAL DUAL-SYSTEM LED BACKUP LAMP**

Requires two lamps to meet backup function • Fewer diodes reduces power consumption • Encapsulant potting for total circuit board protection • Uses USB male pin pigtails

**MALE PIN, HORIZONTAL MOUNT:**

**62601** Clear, Grommet Mount

Material: Lens - Acrylic; Housing - ABS  
FMVSS: (2)R  
Finish: Clear  
Volts / Amps: 12 V / .30A  
Bracket: 43362, 43952, 43220, 43222, 43223, 43723, 43100  
Grommet: 92420, 92720  
Pigtail: 66842, 67013, 66846, 66816

**MALE PIN, VERTICAL MOUNT:**

**62591** Clear, Grommet Mount

Material: Lens - Acrylic; Housing - ABS  
FMVSS: (2)R  
Finish: Clear  
Volts / Amps: 12 V / .30A  
Bracket: 43362, 43952, 43220, 43222, 43223, 43723, 43100  
Grommet: 92420, 92720  
Pigtail: 66842, 67013, 66846, 66816
License and Backup
Feux de Plaque d’Immatriculation et de Recul  
Lámparas de Placa / Reversa

**SUPERNOVA® NEXGEN™ OVAL DUAL-SYSTEM LED BACKUP LAMP**

- Fits standard oval lamp grommets and brackets
- Hermetically sealed lamp prevents water intrusion
- Requires two lamps to meet backup function
- Lamps must be mounted vertically
- Encapsulant potting provides total circuit board protection

**62051 Male Pin**

- Material: Lens - Acrylic; Housing - ABS
- FMVSS: (2)R
- Finish: Clear
- Volts / Amps: 12V / .30A
- Bracket: 43362, 43952, 43220, 43223, 43222, 43723, 43100
- Grommet: 92420, 92720
- Pigtail: 66842, 67013, 66846, 66816

**GROTE SELECT™ OVAL DUAL-SYSTEM LED BACKUP 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
- FMVSS: (2)R
- Finish: Clear
- Volts / Amps: 12V / .30A
- Bracket: 43362, 43952, 43220, 43223, 43222, 43723, 43100
- Grommet: 92420, 92720
- Pigtail: 67010, 67011, 67014, 67020

**TORSION MOUNT® III OVAL MALE-PIN DUAL-SYSTEM BACKUP LAMP**

- Fits standard oval lamp grommets and brackets
- Torsion Mount® III, Gel Mount® bulb cradle design ensures longer bulb life
- O-ring seal design eliminates corrosion (male pin)
- Requires two lamps to meet backup function

**62241 Clear, Male Pin**

**62231 Clear, Female Pin**

**KITS:**

**62251 Clear, Female Pin (62231 + 92420 + 67010)**

- Material: Polycarbonate
- FMVSS: (2)R
- Finish: Clear
- Bulb: 1157, 32 CP
- Volts / Amps: 12V / 2.1A
- Bracket: 43362, 43952, 43220, 43222, 43223
- Grommet: 92420, 92720
- Pigtail: Male pin: 66842, 67013, 66846, 67016
- Female pin: 67010, 67011, 67014, 67020
ECONOMY OVAL DUAL-SYSTEM
BACKUP LAMP

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

62521 Clear, Female Pin

Material: Polycarbonate
FMVSS: (2)R
Finish: Clear
Bulb: 1141
Volts / Amps: 12V / 2.1A
Bracket: 43362, 43952, 43220, 43222, 43223
Grommet: 92420, 92720
Pigtail: 67010, 67011, 67014, 67020

RECTANGULAR DUAL-SYSTEM
BACKUP LAMP

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

62381 Clear, Female Pin

Material: Polycarbonate
FMVSS: (2)R
Finish: Clear
Bulb: 2057, 32 CP
Volts / Amps: 12V / 2.1A
Bracket: 43212
Grommet: 94180
Pigtail: 67010, 67011, 67014, 67020

OE-STYLE DUAL-SYSTEM
BACKUP LAMP

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

62011 Gray Bezel
62021 Chrome-Plated Bezel
62021-5 Chrome-Plated Bezel, Retail Pack

Material: Lens - Acrylic; Housing - Steel; Bezel - ABS, Chrome plated ABS
FMVSS: (2)R
Finish: Clear
Bulb: 1156, 32 CP
Volts / Amps: 12V / 2.1A
Pigtail: 68080
Lens: Clear 90221
License and Backup
Feux de Plaque d’Immatriculation et de Recul     Lámparas de Placa / Reversa

STAINLESS STEEL RECESSED DUAL-SYSTEM BACKUP LAMP
Snap-in lens for easy replacement  •  Requires two lamps to meet backup function

62151  Clear
Material: Lens - Polycarbonate; Housing - Stainless Steel
FMVSS: (2)R
Finish: Clear
Bulb: 1156, 32 CP
Volts / Amps: 12V / 2.1A
Lens: Clear 91311, Clear 90011

RECTANGULAR SURFACE MOUNT DUAL-SYSTEM BACKUP LAMP
Raised lens for maximum light output  •  Surface mount requires no socket hole or cutout  •  Requires two lamps to meet backup function

62291  Clear
Material: Lens - Polycarbonate; Housing - Steel
FMVSS: (2)R
Finish: Clear
Bulb: 1156, 32 CP
Volts / Amps: 12V / 2.1A

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 material
Finish: Clear
Bulb: 1156, 32 CP
Volts / Amps: 12V / 2.1A
Lens: Clear 91581, Red 91582, Yellow 91583

4" ZINC DIE-CAST SINGLE-FACE LAMP
3-screw acrylic lens  •  Grommeted wire exit  •  Single contact

63051  Clear, Black Enamel Finish
Material: Lens - Acrylic; Housing - Zinc plated steel material
Finish: Clear
Bulb: 1156, 32 CP
Volts / Amps: 12V / 2.1A
Pigtail: 68170
Lens: Clear 91581