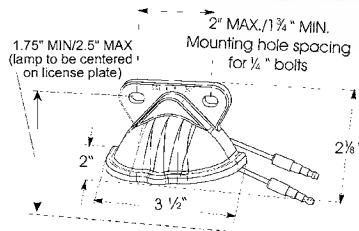


SUPERNOVA® LED LICENSE LAMP

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

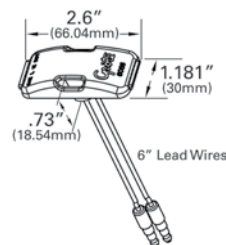
Durable one-piece LED lamp design • Hardwire with .180 slim-line UBS plug connections for maximum performance • Indexed, snap-fit mounting to brackets • Angled drain slots to prevent buildup behind the light • Direct replacement to existing 60601 (LED) and 60261 (Incandescent) offerings

- 60671 Lamp Only **ECE**
- VERTICAL MOUNT KIT:**
- 60701 Black (60671 + 43962) **ECE**
- 60681 Gray (60671 + 43960) **ECE**
- HORIZONTAL MOUNT**
- 60691 Black (60671 + 42162) **ECE**

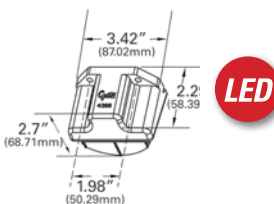
Material: Polycarbonate
 FMVSS: L
 Finish: Clear/Gray/Black
 Volts / Amps: 9-32V / .03A
 Brackets: 43960, 43962, 42162



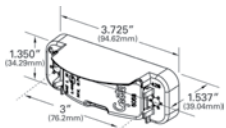
60671



60701



60691



MICRONOVA® MULTI-VOLT DOT LED LICENSE LAMP

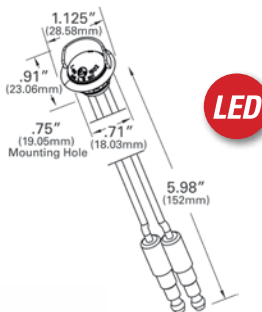
Durable one-piece LED lamp design • Hardwire with .180 slim-line UBS plug connections for maximum performance • 60661 direct replacement to existing 60291 (Incandescent) offering

- 60721 Lamp with Hooded Grommet **ECE**
- 60661 DOT Lamp with Adaptor Bracket **ECE**
- 60651 DOT Lamp **ECE**
- KITS**
- 60711 Gray, (60661 + 43780) **ECE**

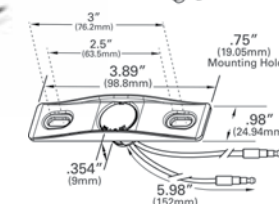
Material: Lens and Bracket - Polycarbonate; Grommet - PVC
 FMVSS: L
 Finish: Clear/Gray/Black
 Volts / Amps: 9-32V / .03A
 Grommets: 94360; Brackets: 43780, 43783, 43850;
 Adaptor Plate: 94350



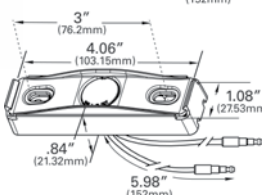
60721



60661

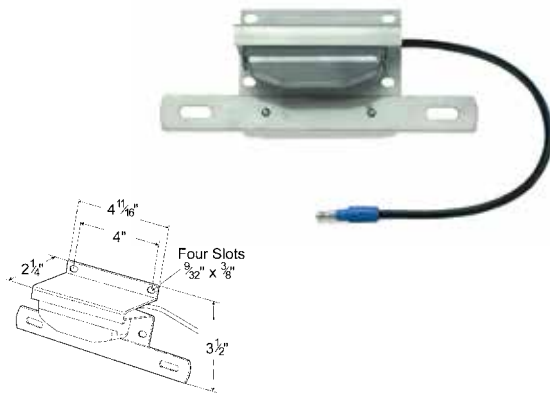


60711



License and Backup

Feux de Plaque d'Immatriculation et de Recul L mparas de Placa / Reversa



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

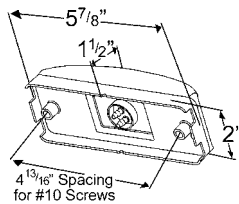


SEALED TURTLEBACK® II LICENSE LAMP

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

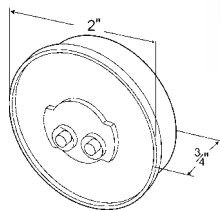
Kit includes hooded mounting bracket with lamp • Twist-on mounting
• Accepts UBS pigtail

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: 66850, 66851, 66800, 66840, 67001, 67050, 66801



43040



43040

SMALL RECTANGULAR LICENSE LAMP

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

LICENSE LAMPS:

60261 Clear

LICENSE LAMP KITS:

60280 Clear (60261 + 43830)

60460 Clear Lamp, Gray Flange (60261 + 43960)

Material: Polycarbonate

FMVSS: L

Finish: Clear

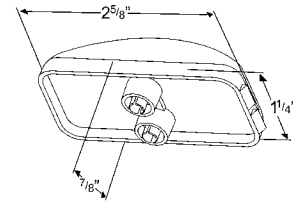
Bulb: 2 CP

Volts / Amps: 12V / .33A

Bracket: 43830, 43960, 42160, 43952, 42162

Grommet: 92520

Pigtail: 66850, 67050, 67001, 66851, 66800, 66840



RECTANGULAR LICENSE LAMP

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

60291 Clear

Material: Polycarbonate

FMVSS: L

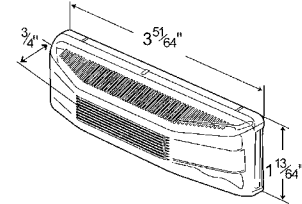
Finish: Clear

Bulb: 193, 2 CP (x2)

Volts / Amps: 12V / .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

60001 Gray

60011 Triple Chrome

60011-5 Triple Chrome

RETAIL

60121 Gray w/ UBS .180-Bullet Plug-In Pigtail

PROTECTIVE LENS CAP:

93610 Gray

Material: Lens - Polycarbonate; Housing - Chrome Plated ABS

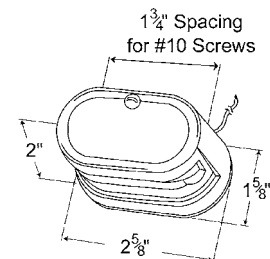
FMVSS: L

Finish: Gray/Chrome

Bulb: 67, 4 CP

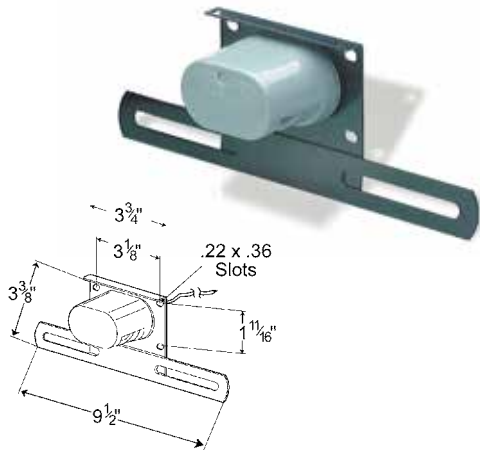
Volts / Amps: 12V / .59A

Accessory: Gray Cap: 93610



License and Backup

Feux de Plaque d'Immatriculation et de Recul Lámparas de Placa / Reversa



LICENSE LAMP WITH METAL BRACKET

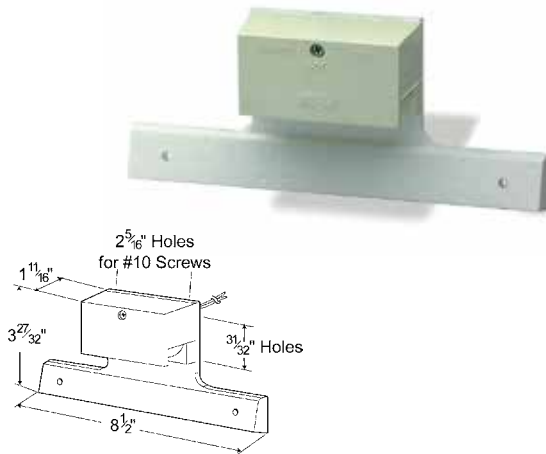
Compact license lamp protrudes less than 2" • Housing snaps firmly into molded-in o-ring • Uses 60001 license lamp with 36" pigtail

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

LED

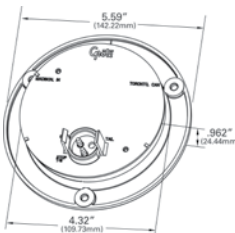


SUPERNOVA® 4" FLANGED LED HOOK UP LAMP

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 **NEW**

Material: Polycarbonate
 Finish: Clear
 Volts / Amps: 12V / 0.5A
 Pigtail: 66842, 67013, 66846, 66016

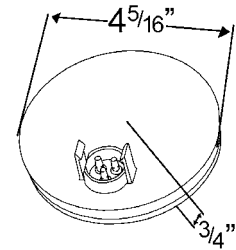
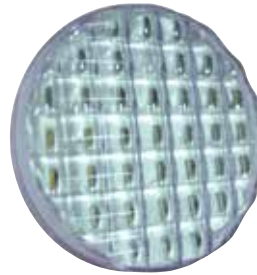


SUPERNOVA® 4" SINGLE-SYSTEM LED BACKUP LAMP

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

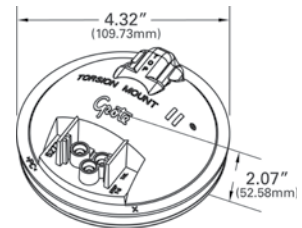
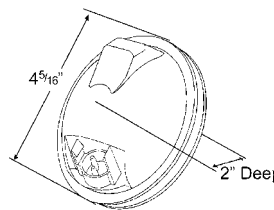
Torsion Mount® II Gel-Mount® bulb cradle design • Meets backup function with single-lamp system • Hermetic lens-to-housing seal

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

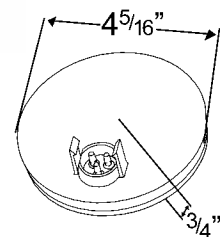
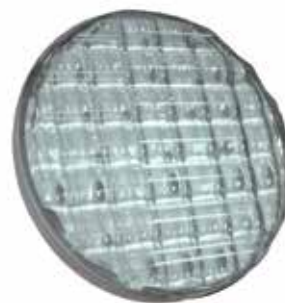


SUPERNOVA® 4" DUAL-SYSTEM LED BACKUP LAMP

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 **24**

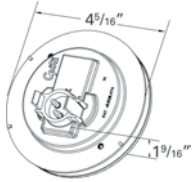
Material: Polycarbonate
 FMVSS: (2)R
 Finish: Clear
 Volts / Amps: 12V / .25A
 Volts / Amps: 24V / .15A
 Bracket: 43343, 92510, 92512, 92513, 43253
 Grommet: 91740, 91950
 Pigtail: 66842, 67013, 66846, 66816



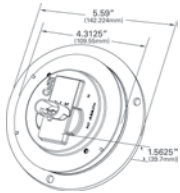
License and Backup

Feux de Plaque d'Immatriculation et de Recul L mparas de Placa / Reversa

LED



62091



62811

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 **ECE**

Material: Lens - Acrylic; Housing - ABS

FMVSS: (2)R

Finish: Clear

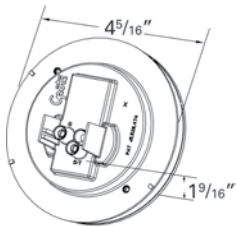
Volts / Amp: 12V / .55A

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

LED



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

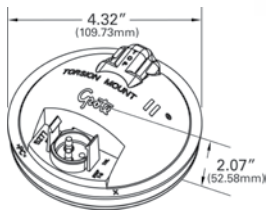
Finish: Clear

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 **24**

KITS:

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

Material: Polycarbonate

FMVSS: (2)R

Finish: Frosted

Bulb: 2057, 32 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

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, 43223, 43222, 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, 43222, 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

MALE PIN, VERTICAL MOUNT:

62591 Clear, Grommet Mount

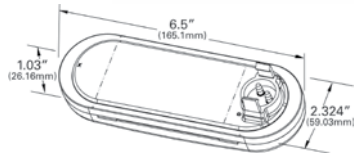
Material: Lens - Acrylic; Housing - ABS
 FMVSS: (2)R
 Finish: Clear
 Volts / Amps: 12 V / .30A
 Bracket: 43362, 43952, 43220, 43223, 43222, 43723, 43100
 Grommet: 92420, 92720
 Pigtail: 66842, 67013, 66846, 66816



License and Backup

Feux de Plaque d'Immatriculation et de Recul Lámparas de Placa / Reversa

LED



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

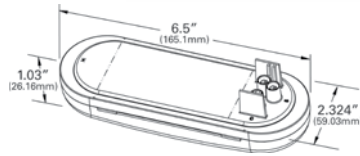
Volts / Amps: 12V / .30A

Bracket: 43362, 43952, 43220, 43223, 43222, 43723, 43100

Grommet: 92420, 92720

Pigtail: 66842, 67013, 66846, 66816

LED



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

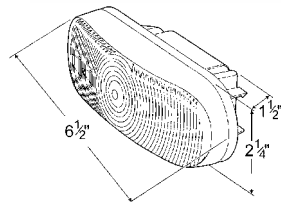
Finish: Clear

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

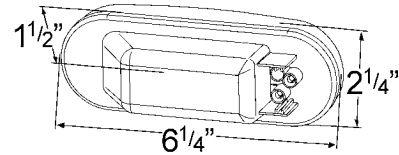
Female pin: 67010, 67011, 67014, 67020

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

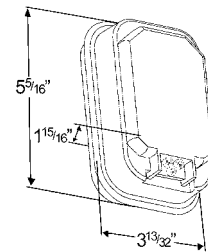


RECTANGULAR DUAL-SYSTEM BACKUP LAMP

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

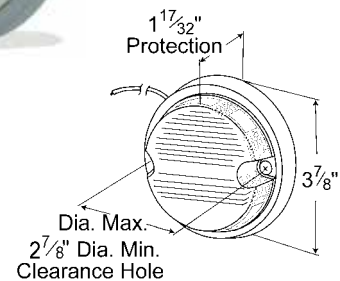


OE-STYLE DUAL-SYSTEM BACKUP LAMP

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

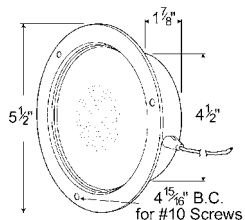
62011 Gray Bezel
62021 Chrome-Plated Bezel
62021-5 Chrome-Plated Bezel, Retail Pack

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

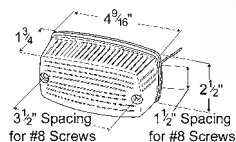


STAINLESS STEEL RECESSED DUAL-SYSTEM BACKUP LAMP

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

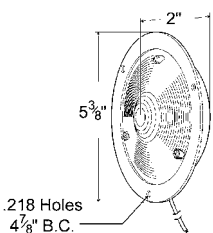


RECTANGULAR SURFACE MOUNT DUAL-SYSTEM BACKUP LAMP

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

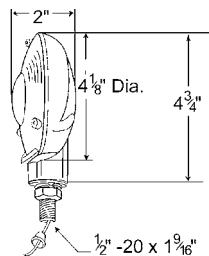


SHALLOW DIE-CAST UTILITY LAMP

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