



Automotive Lighting

Lamp Catalog

2017



GE LIGHTING: INNOVATING TECHNOLOGY

A revolutionary advance from a leader in automotive lighting.

Every technological advance we make is backed by our global reputation as a trusted partner, and an unwavering commitment to the customers we serve. With a wide variety of quality options, you can be sure that there is a GE Automotive lighting product for everything on wheels.



Introducing the GE Auto Bulb Finder App

Tired of looking through those bulky catalogs to find out what type of bulb to put in your car? Check GE's new automotive bulb replacement app to quickly and easily find the bulb you need. From more light to more life, GE has what you need to light up the road.

Apple® Users Android™ Users



Scan one of the QR codes below to test drive the new GE Bulb Finder App!



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IMPORTANT NOTICE

This catalog contains accumulated data to June 20, 2013. All values are design or typical values when measured under laboratory conditions. Additional information is constantly being uncovered through research and testing, which may modify the data given herein. Contact us for the latest design data and information. Please be aware that changes may be made to the products listed in this catalog at any time.

The data and suggested applications contained in this catalog, as well as any additional information our representative may be able to furnish, are for general information only and are not intended and should not be taken as representations or warranties.

AVIS IMPORTANT

Ce catalogue contient données accumulées à 20 Juin 2013. Toutes les valeurs sont conception ou des valeurs typiques lorsque mesurée dans des conditions de laboratoire. Informations supplémentaires est constamment découverts grâce à la recherche et les tests, qui peut modifier les données fournies dans ce document. Contactez-nous pour les dernières données relatives à la conception et à l'information. Veuillez être conscient que des modifications peuvent être apportées aux produits énumérés dans le présent catalogue à tout moment.

Les données et applications recommandées figurant dans ce catalogue, ainsi que toute information supplémentaire notre représentant peut être en mesure de fournir, sont uniquement à titre d'information générale et ne sont pas destinés et ne doit pas être pris comme des instances ou des garanties.

AVISO IMPORTANTE

Este catálogo contiene datos acumulados a 20 Junio 2013. Todos los valores son valores típicos y en el diseño cuando se mide bajo condiciones de laboratorio. Información adicional es que se están descubriendo constantemente a través de la investigación y las pruebas, lo que puede modificar los datos que figuran en este documento. Póngase en contacto con nosotros para conocer los últimos datos de diseño y de la información. Por favor, tenga en cuenta que los cambios se pueden realizar en los productos que figuran en este catálogo en cualquier momento.

Los datos y las aplicaciones recomendadas contenidos en este catálogo, así como cualquier información adicional nuestro representante puede ser capaz de presentar, son para información general solamente y no están destinados y no debe tomarse como representaciones o garantías.



HID Discharge

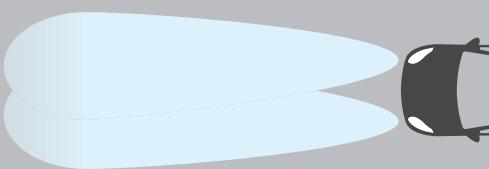
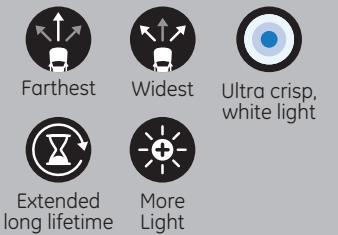
HID Décharge

HID Descarga

Experience bright, long-lasting light
Profitez d'une lumière vive de longue durée
Experimente una luz intensa de larga duración

Increased efficiency with improved durability
Efficacité accrue avec une durabilité améliorée
Más eficacia y durabilidad mejorada

Exceptional visibility for a superior driving experience
Visibilité exceptionnelle pour une expérience de conduite hors pair
Visibilidad excepcional para una experiencia de conducción superior



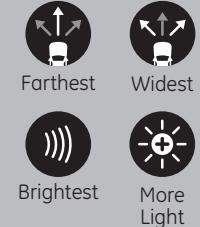
Nighthawk

Xenon

More light on the road Greater visibility
Plus de lumière sur la route Une visibilité plus importante
Más luz en la carretera Mejor visibilidad

Optimized for breakthrough performance
Optimisé pour une performance d'avant-garde
Optimizada para un rendimiento avanzado

for Brightest Illumination
pour l'éclairage le plus puissant
Para la iluminación más intensa



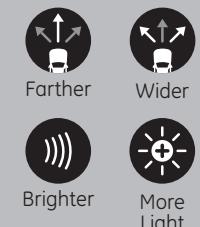
Nighthawk

Platinum

More light on the road Greater visibility
Plus de lumière sur la route Une visibilité plus importante
Más luz en la carretera Mejor visibilidad

Improved illumination performance
Performance d'éclairage améliorée
Desempeño mejorado en iluminación

For Brighter Illumination
Pour un éclairage plus puissant
Para una iluminación más intensa



Nighthawk

More light on the road
Plus de lumière sur la route
Más luz en la carretera

Special performance for improved visibility
Performance spéciale pour une visibilité améliorée
Desempeño especial para una visibilidad mejorada

For Bright Illumination
Pour un éclairage puissant
Para una iluminación intensa



Long Life

Longue Durée

Larga duración

Experience bright, long lasting light
Profitez d'une lumière éblouissante et durable
Experimente una luz intensa de larga duración

Delivering high-quality light with less need for replacements
Production d'une lumière de haute qualité en réduisant la fréquence de remplacement
Luz de alta calidad con menos recambios

2-6X the life of standard bulbs
Durée de vie de 2 à 6 fois plus longue par rapport aux ampoules standard
2 a 6 veces la duración de las bombillas estándar



Standard lamps

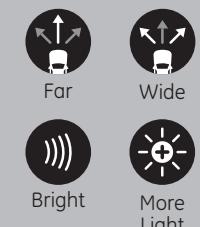
Lampes standard

Lámparas estandar

Dependable performance and excellent light quality
Une performance fiable et une qualité de lumière exceptionnelle
Desempeño confiable y calidad de luz excelente

Setting the standard in halogen replacement lamps
La nouvelle norme des lampes de remplacement halogènes
La pauta en lámparas de halógeno de recambio

Lighting the road to quality and value
Éclairer la route en offrant de la qualité et de la valeur
Iluminación de la carretera con calidad y valor

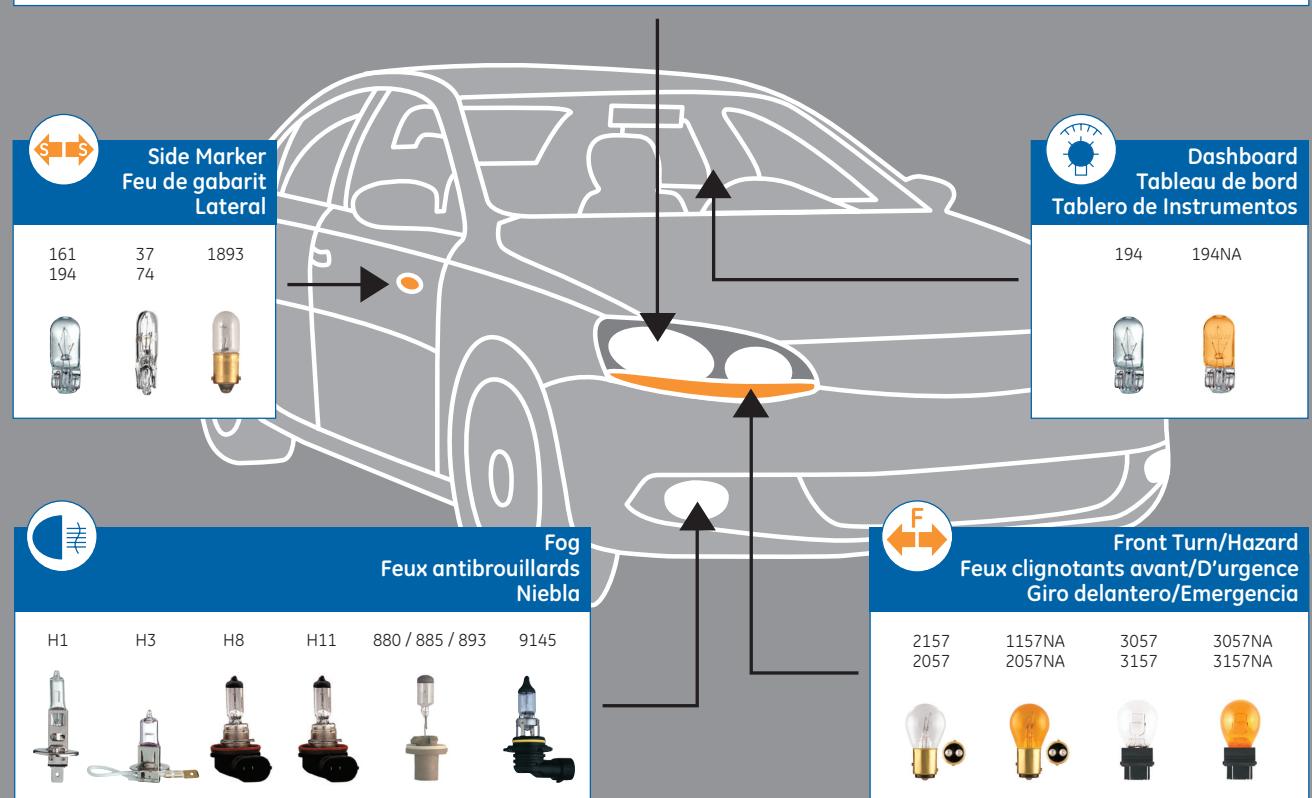




Upgrade your car with GE reliable and premium range automotive lamps

Améliorez votre voiture avec des lampes automobiles fiables et hautes de gamme de GE

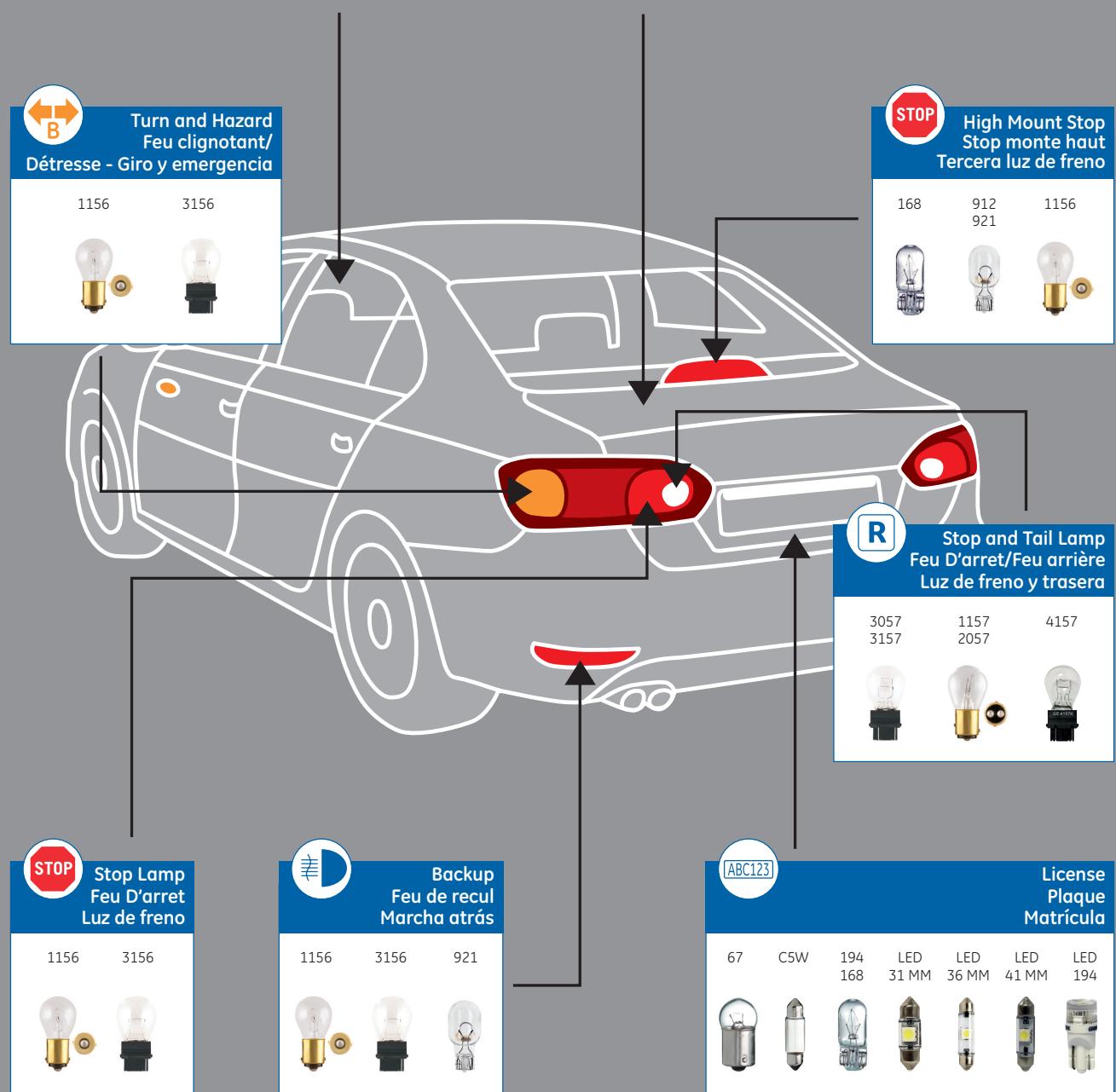
Mejore su automóvil con lámparas GE confiables de gama superior



North American Vehicles

Véhicules d'Amérique du Nord

Vehículos norteamericanos





STANDARD

AUTOMOTIVE LIGHTING

SETTING THE STANDARD IN HALOGEN REPLACEMENT LAMPS

Maximizing value through reliable performance.

GE's Standard Halogen headlamps offer innovation that maximizes value. From a leader in automotive lighting, this smart replacement option delivers dependable performance and excellent light quality.



STANDARD

AUTOMOTIVE LIGHTING

Lighting the Road to QUALITY AND VALUE

The trusted choice for halogen replacement headlamps.

Designed with OEM-quality parts, GE's Standard Halogen replacement headlamps are available in a variety of lamp types to fit most vehicles. With a range of dependable options, drivers can trust GE to light the path to a better driving experience.

Headlamps (Boxed)

product code	lamp description	bulbs/card	cards/inner	cards/master
22389	9003	1	10	100
13382	9004	1	10	100
13384	9005	1	10	100
13397	9006	1	10	100
20551	9007	1	10	100
27328	H1-55	1	-	10
27330	H2-55	1	-	10
27331	H3-55	1	-	10
27334	H4-60/55	1	-	10
77001	H7-55	1	10	100
96488	H8-35W	1	10	100
96487	H9-65W	1	10	100
77012	H11-55	1	10	100
96482	H11B	1	10	100
77013	H13	1	10	100

Headlamps (Carded)

	lamp description	bulbs/card	cards/inner
79005	9003/BP	1	6
79274	9003/BP2	2	3
78845	9004/BP	1	6
79282	9004/BP2	2	3
78997	9005/BP	1	6
79162	9006/BP	1	6
79291	9006/BP2	2	3
78998	9007/BP	1	6
79308	9007/BP2	2	3
96484	9012/BP	1	6
79059	H1-55/BP	1	6
78754	H3-55/BP	1	6
78800	H3-100/BP	1	6
78819	H4-60/55/BP	1	6
79272	H4-60M5/BP	1	6
79018	H7-55/BP	1	6
79031	H8-35W BP	1	6
79058	H9-65W BP	1	6
79180	H11-55/BP	1	6
79271	H11B/BP	1	6
79181	H13/BP (9008)	1	6

Fog Lamps (Boxed)

product code	lamp description	bulbs/card	cards/inner	cards/master
96491	880	1	10	100
96495	881	1	10	100
96500	886	1	10	100
96501	889	1	10	100
16481	892	1	-	10
96493	893	1	10	100
20238	894	1	-	10
96498	896	1	10	100
96497	898	1	10	100
96494	899	1	10	100

Fog Lamps (Carded)

product code	lamp description	bulbs/card	cards/inner
78706	880/BP	1	6
78717	881/BP	1	6
78733	885/BP	1	6
78801	886/BP	1	6
78735	889/BP	1	6
78740	890/BP	1	6
78741	893/BP	1	6
78992	894/BP	1	6
78993	896/BP	1	6
78995	898/BP	1	6
78991	899/BP	1	6
79079	9145/BP	1	6

Card Size: 6"H x 3"W x 2"D



STANDARD

AUTOMOTIVE LIGHTING

Miniatures (Carded)

product code	lamp description	lamps/ card	cards/ master
12325	24/BP2	2	6
12316	24NA/BP2	2	6
78153	37/BP2	2	6
76686	53/BP2	2	6
76710	57/BP2	2	6
76964	67/BP2	2	6
78137	73/BP2	2	6
78130	74/BP2	2	6
76965	89/BP2	2	6
77378	90/BP2	2	6
77857	93/BP2	2	6
76799	97/BP2	2	6
78562	161/BP2	2	6
78386	168/BP2	2	6
95214	168NA/BP2	2	6
78481	194/BP2	2	6
78347	194NA/BP2	2	6
76499	211-2/BP2	2	6
76506	212-2/BP2	2	6
76485	561/BP2	2	6
76505	562/BP2	2	6
77383	631/BP2	2	6
78585	904/BP2	2	6
78580	906/BP2	2	6
78569	912/BP2	2	6
78586	916/BP2	2	6
78600	921/BP2	2	6
78592	922/BP2	2	6
73858	1003/BP2	2	6
73861	1004/BP2	2	6
77871	1073/BP2	2	6
77745	1141/BP2	2	6
77429	1154/BP2	2	6
77614	1156/BP2	2	6
77854	1156NA/BP2	2	6
77422	1157/BP2	2	6
77474	1157NA/BP2	2	6
73989	1445/BP2	2	6

Card Size: 3"H x 3"W x 1.25"D

Miniatures (Carded)

product code	lamp description	lamps/ card	cards/ master
74087	1816/BP2	2	6
74006	1891/BP2	2	6
74007	1893/BP2	2	6
76711	1895/BP2	2	6
12326	2040/BP	1	6
77427	2057/BP2	2	6
77475	2057NA/BP2	2	6
77464	2357/BP2	2	6
77473	2357NA/BP2	2	6
74179	3057/BP2	2	6
77877	3057NA/BP2	2	6
77883	3155/BP2	2	6
77879	3156/BP2	2	6
77876	3157/BP2	2	6
77878	3157NA/BP2	2	6
77880	3457/BP2	2	6
77881	3457NA/BP2	2	6
78116	3497/BP	1	6
25837	3652/BP	1	6
78205	3757NA/BP2	2	6
95213	5702AK/BP2	2	6
78207	7440/BP2	2	6
78208	7443/BP2	2	6
79488	7443NA/BP2	2	6
76507	C5W/BP2	2	6
26323	DE3021/BP2	2	6
73870	DE3022/BP2	2	6
76467	DE3175/BP2	2	6
76667	DE7576/BP2	2	6
77862	P21W/BP2	2	6
77870	P21/4W/BPW	2	6
77861	P21/5W/BP2	2	6
77875	PY21W/BP2	2	6
77387	R5W/BP2	2	6
77388	R10W/BP2	2	6
78206	T4W/BP2	2	6
27562	W3W/BP2	2	6
78565	W5W/BP2	2	6

Card Size: 3"H x 3"W x 1.25"D

Look to replace headlamps in pairs to ensure uniform light and life performance

To learn more about GE Standard Halogen Lamps, speak to your GE Automotive Representative today or call 1-800-GE LAMPS or go to www.gelighting.com

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Sealed Beams

product code	lamp description	lamps/ box	cards/ master
22387	H4352	1	6
18532	H4651	1	6
18533	H4656	1	6
18535	H4666	1	6
18525	H6024	1	6
18534	H6054	1	6

Miniatures (Boxed)

product code	lamp description	lamps/ card	cards/ master
26838	1073	10	50
26854	1076	10	50
26903	1141	10	50
26917	1142	10	50
14000	1154	10	50
26955	1155	10	50
26960	1156	10	50
20248	1156NA UNIT	10	50
26969	1157	10	50
26975	1157NA	10	50
27004	1176	10	50
27021	1195	10	50
27026	1196	10	50
22523	1295NA	10	50
27207	1445	10	50
27688	1816	10	50
27917	1891	10	50
27935	1893	10	50
27945	1895	10	50
44760	2057	10	50
44763	2057NA	10	50
16291	2357	10	50
15698	2357NA	10	50
18047	2396	10	50
14031	2397	10	50
18389	3057	10	50
18391	3057NA	10	50
14041	3155	10	50
21863	3156	10	50
17172	3157	10	50
17173	3157NA	10	50
22525	3457	10	50
22526	3457NA	10	50
14014	3497	10	50
14083	3757NA	10	50
13741	7440	10	50
13592	7443	10	50
13979	C5W	10	50
14092	DE3022	10	50
14020	DE7576	10	50
27222	PC168	10	50
13593	P21W	10	50
13998	P21/4W	10	50
13749	P21/5W	10	50
13999	PY21W	10	50
13977	R5W	10	50
14013	R10W	10	50
14149	T4W	10	50
14026	W3W	10	50
13657	W5W	10	50

Must order in multiples of 50



LONG LIFE
experience bright, long-lasting light

AUTOMOTIVE LIGHTING

2-6X THE LIFE OF STANDARD BULBS

Long life lamps that save time and money.

Headlamps and miniatures that last longer mean convenient, hassle-free maintenance that leaves more money in your pocket. GE long life lamps deliver high-quality light with less need for replacements, so you can avoid unexpected delays.



LONG LIFE
experience bright, long-lasting light

AUTOMOTIVE LIGHTING

HEADLAMPS YOU CAN COUNT ON

Experience bright, long-lasting light on the road.

GE's Long Life replacement lamps offer OEM-quality parts that last 2-6x longer* than standard GE halogen lamps, and are available in a range of lamp types to fit most vehicles. Experience the benefits of high-quality light from the start, and a more economical driving experience.

Headlamps (Boxed)

product code	lamp description	lamps/inner	lamps/master
11249	9004LL	10	100
96483	9005XSL	10	100
96481	9006XSL	10	100

Sealed Beams

product code	lamp description	lamps/inner	lamps/master
19428	H5024	1	6
19411	H5051	1	6
19429	H5054	1	6
19412	H5062	1	6

Miniatures (Carded)

product code	lamp description	lamps/card	cards/master
72975	89LL/BP2	2	6
73345	194LL/BP2	2	6
73362	194NA/LL/BP2	2	6
72974	1003LL/BP2	2	6
73007	1141LL/BP2	2	6
72976	1156LL/BP2	2	6
72997	1157LL/BP2	2	6
73000	2057 LL/BP2	2	6
73004	2057NALL/BP2	2	6
73246	3057LL/BP2	2	6
73339	3156LL/BP2	2	6
73245	3157LL/BP2	2	6
73272	3157NA/LL/BP2	2	6
73247	3457/LL/BP2	2	6
62431	3757NALL/BP2	2	6
73342	4057LL/BP2	2	6
73341	4114LL/BP2	2	6
73340	4157NA/BP2	2	6
62852	4157LL/LL/BP2	2	6
93011	W5WLL/BP2	2	6

Card Size: 3" H x 3" W x 1.25" D

Headlamps (Carded)

product code	lamp description	lamps/card	cards/master
78685	9003LL/BP	1	6
78642	9004LL/BP	1	6
78658	9005LL/BP	1	6
78645	9005XSL/BP	1	6
78676	9006LL/BP	1	6
78675	9006XSL/BP	1	6
78678	9007LL/BP	1	6
78679	H7-55LL/BP	1	6
78704	H11-55LL/BP	1	6

Card Size: 6" H x 3" W x 2" D

Miniatures (Boxed)

product code	lamp description	lamps/inner	lamps/master
13683	4057LL		50
14082	4114LL		50
13627	4157LL		50
13981	4157NA/LL		50

Must order multiples of 50

Look to replace headlamps in pairs to ensure uniform light and life performance

To learn more about GE Long Life, speak to your GE Automotive Representative today or call 1-800-GE LAMPS or go to www.gelighting.com

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*when compared to Standard GE Halogen lamps

94640 (Rev 7/27/17) LL Auto SS





NIGHTHAWK™

AUTOMOTIVE LIGHTING

DESIGNED TO INSPIRE CONFIDENCE

Headlamps that provide more light when you need it most.

It's no secret than when you see better, you're a more confident driver behind the wheel. GE Nighthawk™ headlamps deliver more light*, making it easier for you to see what's coming around the bend.



NIGHTHAWK™

AUTOMOTIVE LIGHTING

Be prepared for the twists and turns ahead

More light on the road means more time to react. GE Nighthawk™ headlamps are available in multiple technical lamp types to fit most vehicles. With more light*, driving at night doesn't have to be stressful. GE Nighthawk™ headlamps give you the power to transform your driving experience.



Headlamps (Carded)

product code	lamp description	bulbs/ card	cards/ master
90686	9003NH/BP	1	6
90359	9003NH/BP2	2	3
90671	9004NH/BP	1	6
90356	9004NH/BP2	2	3
90666	9005NH/BP	1	6
90355	9005NH/BP2	2	3
90598	9006NH/BP	1	6
90354	9006NH/BP2	2	3
89533	9007NH/BP	1	6
90350	9007NH/BP2	2	3
90688	H1-55NH/BP	1	6
90325	H1-55NH/BP2	2	3
89199	H4-60NH/BP1	1	6
90327	H7-55NH/BP2	2	3
90768	H7-55NH/BP	1	6
90390	H11-55NH/BP2	2	3
93014	9008(H13)NH/BP2	2	12

Card Size: 6"H x 3"W x 2"D (single)

Card Size: 6"H x 4.75"W x 2"D (pair)

Miniatures (Carded)

product code	lamp description	bulbs/ card	cards/ master
73480	67 NH/BP2	2	6
73576	93 NH/BP2	2	6
73764	161 NH/BP2	2	6
73771	168NH/BP2	2	6
73772	194NH/BP2	2	6
73763	194NA NH/BP2	2	6
73368	211-2 NH/BP2	2	6
73857	912NH/BP2	2	6
73847	921NH/BP2	2	6
73846	922NH/BP2	2	6
73584	1073NH/BP2	2	6
73575	1141NH/BP2	2	6
73590	1156NH/BP2	2	6
73586	1157NH/BP2	2	6

Miniatures (Carded)

product code	lamp description	bulbs/ card	cards/ master
73492	1157NA NH/BP2	2	6
73401	1895NH/BP2	2	6
73589	2057NH/BP2	2	6
73496	2057NA NH/BP2	2	6
73481	2357NH/BP2	2	6
73643	3057NH/BP2	2	6
73596	3156NH/BP2	2	6
73644	3157NH/BP2	2	6
73595	3157NA NH/BP2	2	6
73640	3457NH/BP2	2	6
73739	7443NH/BP2	2	6
73371	DE3175NH/BP2	2	6
73594	P21W NH/BP2	2	6
73593	P21/W NH/BP2	2	6

Card Size: 3"H x 3"W x 1.25"D

Fog Lamps (Carded)

product code	lamp description	bulbs/ card	cards/ master
90777	880NH/BP	1	3
90329	880NH/BP2	2	3

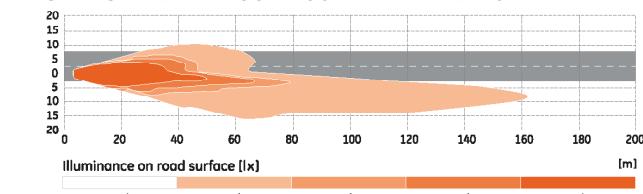
Card Size: 6"H x 3"W x 2"D (single)

Card Size: 6"H x 4.75"W x 2"D (pair)

Sealed Beams (Boxed)

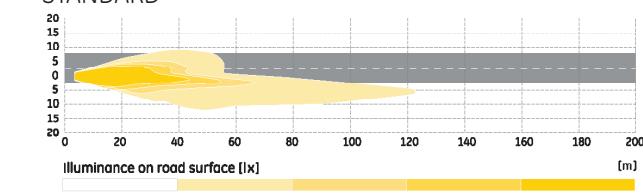
product code	lamp description	bulb/ box	boxes/ master
25098	H4656NH	1	6
28157	H4666NH	1	6
28153	H6024NH	1	6
25097	H6054NH	1	6

GE Nighthawk™ COMPOSITE HEADLAMPS



*These GE Nighthawk™ lamps focus more light in an area illuminated with more than 15,000 candelas in light intensity compared to a standard halogen headlamp bulb. Specific light levels vary by bulb type and headlamp assembly.

STANDARD



Look to replace headlamps in pairs to ensure uniform light and life performance

To learn more about GE Nighthawk™, speak to your GE Automotive Representative today or call 1-800-GE LAMPS or go to www.gelighting.com/NIGHTHAWK.

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GE Nighthawk™ is a trademark of GE ©2017

94641 (Rev 7/27/17) NH SS



NIGHTHAWK™
PLATINUM

AUTOMOTIVE LIGHTING

MAXIMUM WHITE LIGHT ON THE ROAD

High performance lamps for visibility,
convenience and style

No matter the nighttime driving conditions, GE Nighthawk™ PLATINUM headlamps give you a better chance of seeing – and reacting to – what's ahead of you. The bottom line is: with more light on the road, you'll have more peace of mind.



Bright* Brighter* Brightest*

*vs. GE Standard



NIGHTHAWK™
PLATINUM

AUTOMOTIVE LIGHTING

THE RIGHT TECHNOLOGY FOR EVERY TURN

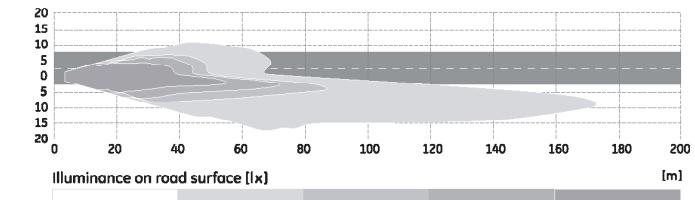
Performance, dependability and quality from a leader
in automotive lighting

GE Nighthawk™ PLATINUM lamps are available in multiple technical lamp types to fit most vehicles. These headlamps focus more light* compared to standard halogen headlamps thanks to their special filament design and coating system. The silver top gives an attractive appearance, especially in clear lens reflector headlamps.

product code	lamp description	bulbs/card	cards/master
90396	9003NHP/BP2	2	3
90497	9004NHP/BP2	2	3
90500	9005NHP/BP2	2	3
90534	9006NHP/BP2	2	3
90573	9007NHP/BP2	2	3
94193	H1-55NHP/BP2	2	3
75820	H4-60NHP/BP2	2	3
90588	H7-55NHP/BP2	2	3
90362	H11-55NHP/BP2	2	3
93012	9008(H13)NHP/BP2	2	3

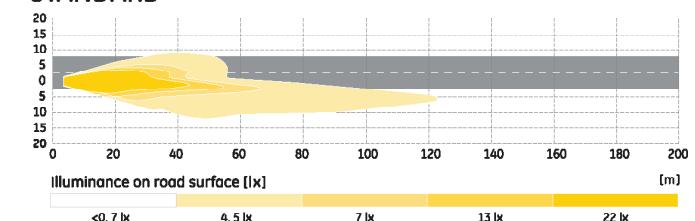
Card Size: 6"H x 4.75"W x 2"D

GE Nighthawk™ PLATINUM



*GE Nighthawk™ PLATINUM headlamps focus more light - flux projected to area with more than 15,000 candelas in light intensity compared to a standard halogen headlamp bulb. Specific light levels vary by bulb type and headlamp assembly.

STANDARD



Look to replace headlamps in pairs to ensure uniform light and life performance

To learn more about GE Nighthawk™ Platinum, speak to your GE Automotive Representative today or call 1-800-GE LAMPS or go to www.gelighting.com/NIGHTHAWK

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94643 (Rev 3/1/17) NH Platinum SS





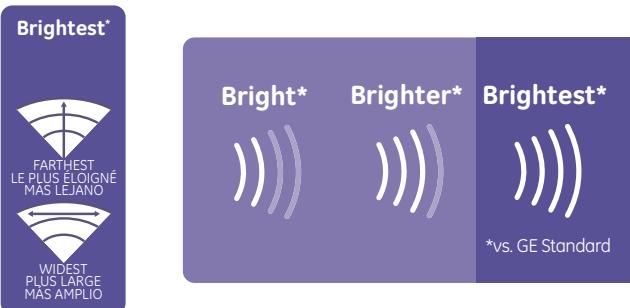
NIGHTHAWK™
XENON

AUTOMOTIVE LIGHTING

A REVOLUTIONARY ADVANCE IN HEADLIGHT PERFORMANCE

**Get closer to the look and feel of HID lighting
without the cost or hassle of conversion**

Few things attract an auto enthusiast's gaze like the cutting-edge look of HID headlamps. That is, until they see the high cost of conversion. Now there's a revolutionary solution that delivers performance and style close to HID-caliber lighting at a fraction of the cost: GE Nighthawk™ Xenon headlamps.



NIGHTHAWK™
XENON

AUTOMOTIVE LIGHTING

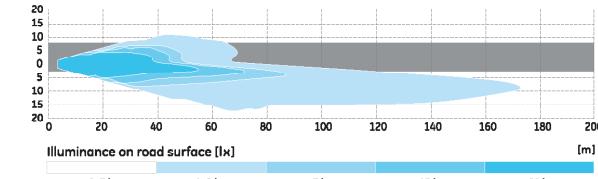
BRIGHT, WHITE LIGHT FOR AN EXCEPTIONAL EXPERIENCE

GE Nighthawk™ Xenon headlamps are DOT compliant and easily install in minutes. Additionally, they operate on standard 12-volt power, and there are no costly or complex power converters to install.

Headlamps (boxed)

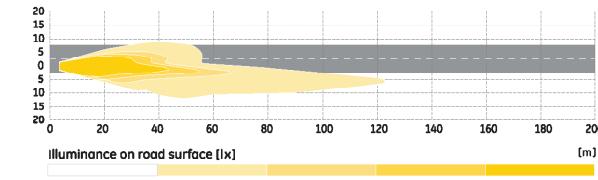
product code	lamp description	bulbs/card	cards/master
69861	9003NHX/BP2	2	3
69862	9005NHX/BP2	2	3
69863	9006NHX/BP2	2	3
69864	9007NHX/BP2	2	3
69857	H1-55NHX/BP2	2	3
69858	H4-60NHX/BP2	2	3
69860	H7-55NHX/BP2	2	3
69865	H11-55NHX/BP2	2	3
22785	9008(H13)NHX/BP2	2	3

GE Nighthawk™ Xenon



*GE Nighthawk™ Xenon headlamps focus more light on the road - flux projected to area with more than 15,000 candelas in light intensity compared to a standard halogen headlamp bulb. Specific light levels vary by bulb type and headlamp assembly.

STANDARD



Look to replace headlamps in pairs to ensure uniform light and life performance

To learn more about GE Nighthawk™ Xenon, speak to your GE Automotive Representative today or call 1-800-GE LAMPS or go to www.gelighting.com/NIGHTHAWK

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GE Nighthawk™ is a trademark of GE ©2017

94644 (Rev 3/1/17) NH Xenon SS





NIGHTHAWK™ LED

AUTOMOTIVE LIGHTING

LED TECHNOLOGY FOR LIGHT THAT LASTS

A bright, white light that's virtually maintenance-free

GE Nighthawk™ LED lamps offer real advantages over other technologies. They have a long life, require no maintenance beyond normal lens cleaning, and produce light with a color temperature that is close to daylight.

-  **lasting performance**
-  **bright white light**
-  **exceptional visibility**



NIGHTHAWK™ LED

AUTOMOTIVE LIGHTING



Features and Benefits

- Excellent choice for off-road or on the road vehicles
- Exceeds requirements of FMVSS108 and CMVSS108 for on-road vehicles. Meets DOT requirements
- Filament-free LED light sources provide durable, dependable design not prone to failure due to shock and vibration
- Provides a bright white light closer to that of daylight
- 16 Gauge std (H4) 3 blade wiring connection
- Aluminum housing & metalized reflector
- Advanced optic design enabled by the use of 2 state-of-the-art multiple LED arrays
- Hard-coated polycarbonate lens with non-yellowing coating stays clear and protects against damage from typical road debris
- Encapsulated to protect electronics from damage due to moisture and corrosion
- Three-year limited warranty
- Provides more light compared to standard halogen sealed beam lamps
- Designed to pass rigorous thermal cycling, moisture and extended vibration test requirements
- 11v – 33v design works with both 12V and 24V systems

Specifications

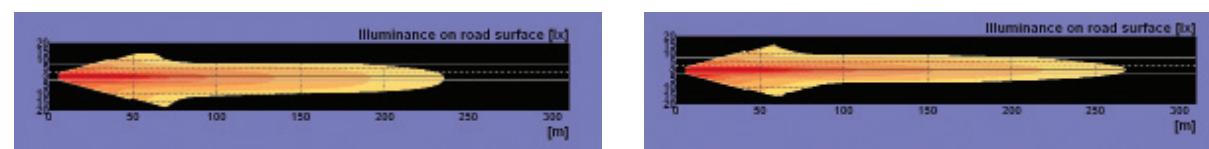
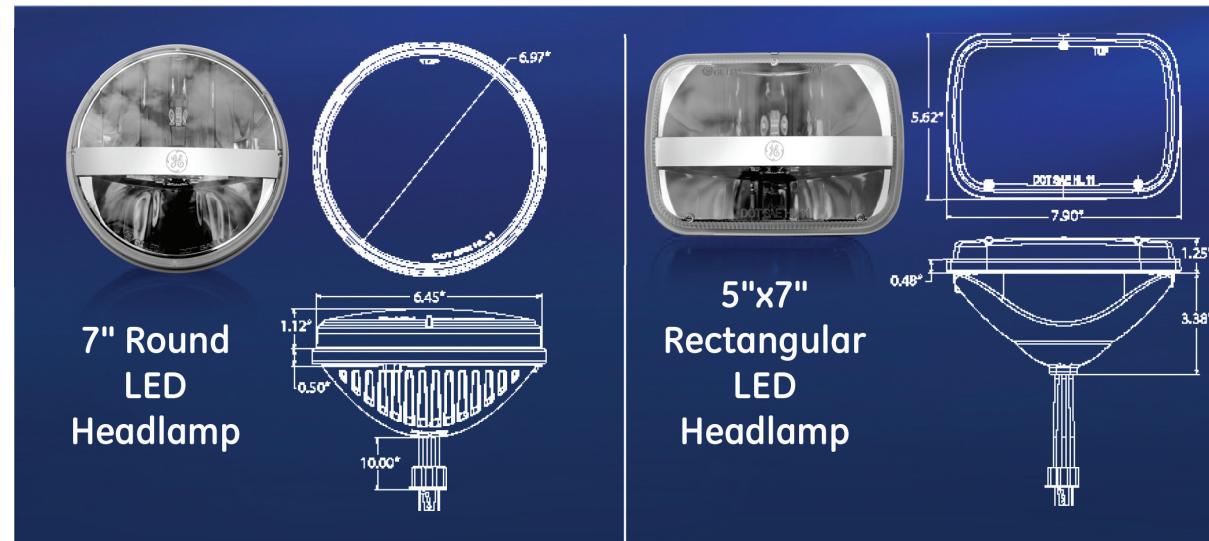
- Operating voltage: 11v – 33v
- Operating Temperature Range: 40°C to 50°C
- Overvoltage protection to 600v, w/constant output
- Mechanical Aim
- Meets FMVSS108 and CMVSS108 when mounted correctly
- Color: 5600°K; meets J578C
- Life (L80-B50): 15,000 hours
- Low beam: 12.8V 1.8A; 25.6V 1A
- High beam: 12.8V 3.6A; 25.6V 1.8A

SKU	Product Code	Direct Replacement For
69821	7-inch Round	6012, 6014, 6015, 6016 6017, H5024, H6024
69822	Rectangular (5x7 inch)	6052, 6053, H5054, H6054
93403	4x6 Low	4652, H5646, H5062
93411	4x6 High	4651, H4651, H505



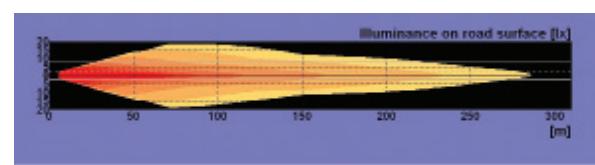
NIGHTHAWK™ LED

AUTOMOTIVE LIGHTING



Standard 7" Round Halogen High Beam

Standard 5"x7" Halogen High Beam



LED 7" Round

LED 5"x7"

GE Nighthawk LED Headlamps provide more light as compared to standard halogen sealed beam headlamps

Cost Comparison Worksheet

Fill in your average costs, do the math and see the savings!

	Standard Headlamp	GE NIGHTHAWK™ LED Headlamp
Cost per lamp	\$ _____	\$ _____
Labor cost per replacement	+\$ _____	+\$ _____
Replacement cost per lamp	\$ _____	\$ _____
Lamps replaced per 750,000 miles / 1,207,008 km	X40	X1
Total costs per 750,000 nighttime miles / 1,207,008 km	\$ _____ - \$ _____	\$ _____

SAVING PER LAMP
\$ _____



NIGHTHAWK™ LED

AUTOMOTIVE LIGHTING

These long-lasting headlamps replace conventional sealed beam halogen products with efficient LED technology that gives you:

- LASTING EFFICIENCY:**
Delivers longer life and draws less amperage than standard halogen headlamps
- SUPERIOR DURABILITY:**
Utilizes a rugged lamp housing to withstand impact and solid-state circuitry design for vibration resistance; epoxy-sealed electronics avoid moisture and corrosion
- IMPROVED VISIBILITY:**
Resists wear and distributes light evenly using a non-yellowing, polycarbonate lens
- SIMPLE INSTALLATION:**
Easy to install – simply plug them in and go
- VISUAL APPEAL:**
Produces an appealing light that is closer to daylight
- DOT COMPLIANT:**
Headlamps will be DOT compliant when correctly installed
- GUARANTEED TO LAST:**
3 year limited warranty

category/class	product code	lamp description	direct replacements	color	meets DOT requirements	bulbs/card	cards/master
Nighthawk LED	69821	NH LED 7" RND	6012, 6014, 6015, 6016, 6017, H5024, H6024	5600K	YES	1	6
Nighthawk LED	69822	NH LED 200 RECT	6052, 6053, H5054, H6054	5500K	YES	1	12
Nighthawk LED	69823	NH LED 4.5" RND	4411	5600K	N/A	1	6
Nighthawk LED	93403	NH LED 4X6 LOW	4652, H5646, H5062	5600K	YES	1	6
Nighthawk LED	93411	NH LED 4X6 HIGH	4651, H4651, H505	4500K	YES	1	4
Nighthawk LED	15136	LED DRL SYSTEM Daytime Running Lights	N/A				



Look to replace headlamps in pairs to ensure uniform light and life performance

To learn more about GE Nighthawk™ LED, speak to your GE Automotive Representative today or call 1-800-GE LAMPS or go to www.gelighting.com/NIGHTHAWK

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A limited 3 year warranty (not valid DRL system)



(HID) DISCHARGE

experience bright, long-lasting light

AUTOMOTIVE LIGHTING

INTENSIFY YOUR DRIVING EXPERIENCE

A major leap in performance over conventional halogen lamps.

GE High Intensity Discharge (HID) lamps produce a quality of light that gets noticed, by car lovers and novices alike. The benefits of HID go beyond eye-catching style. GE HID headlamps deliver better visibility and illumination than standard halogen headlamps. That translates to a superior driving experience.



(HID) DISCHARGE

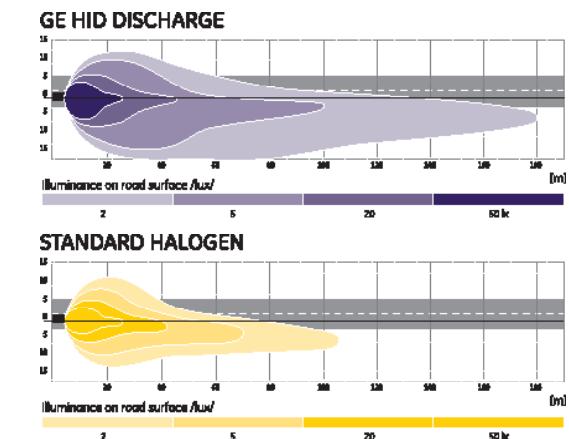
experience bright, long-lasting light

AUTOMOTIVE LIGHTING

HIGH-TECH. HID Headlamps from a leader in Automotive Lighting

Extensive design and testing confirms that GE HID lamps are fully interchangeable with those of other major lamp manufacturers' products and can be operated on all available electronic unit controls. These versatile headlamps offer HID technology that gives you:

- **Better Visibility:**
Offers greater illumination on the road for improved hazard awareness and navigation in poor driving conditions.
- **Increased Efficiency:**
Delivers rating at 3,000 hours and consumes 35W less power when compared to standard halogen headlamps, which consume 55W.
- **Improved Durability:**
Provides excellent vibration and shock resistance resulting in significantly greater reliability than standard halogen headlamps.
- **Advanced Optics:**
Produces a white light that is closer to natural daylight.



PRODUCT INFORMATION

Lamp Voltage	85V ± 17V	D1S/D3S	Projection Headlights with Light Shields	D2S/D4S	Painted Lamp for use with Reflection Headlights
Lamp Power	35 W ± 3 W	Lumen Output	3200 lm ± 450lm	3200 lm ± 450 lm	2800 lm ± 450 lm
Starting Voltage	max. 22 kV	Nominal Color	4200 K	4200 K	4000 K
Rated Life	3000 h	Temperature	4200 K	4200 K	4000 K
Burning Position	Horizontal ± 10°	Bulb	Clear	Clear	Painted
		Approvals	2S1 DOT	E1 06T, DOT	E1 06U, DOT

ORDERING INFORMATION

Description	Characteristic	Watts	Color Temperature	Packaging	Product Code
D1S UNIT	HID Projection Beam	35	4200K	1/12 BOX	78734
D1R UNIT	HID Reflector Beam	35	4000K	1/12 BOX	31297
D2R UNIT	HID Reflector Beam	35	4000K	1/6/24 BOX	80851
D2R Bulk	HID Reflector Beam	35	4000K	144 BULK	46911
D2S UNIT	HID Projection Beam	35	4200K	1/6/24	25088
D2S Bulk	HID Projection Beam	35	4200K	144 BULK	48504
D3S UNIT	HID Projection Beam	35	4200K	1/4/12 BOX	13731
D4S UNIT	HID Projection Beam	35	4200K	1/3/12 BOX	13652
D4R UNIT	HID Reflector Beam	35	4200K	1/3/12 BOX	13712

Look to replace headlamps in pairs to ensure uniform light and life performance

To learn more about GE HID Discharge, speak to your GE Automotive Representative today or call 1-800-GE LAMPS or go to www.gelighting.com

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HEAVY DUTY

experience bright, long-lasting light

AUTOMOTIVE LIGHTING

LED, HALOGEN, AND LONG LIFE LAMPS FOR YOUR HEAVY DUTY NEEDS

Long Life and GE Nighthawk™ LED lamps offer high-quality light and lasting savings.

From vans to class 8 highway trucks, carrying cargo means long hours behind the wheel. That's why GE offers high-quality headlamps that last. From the latest in LED technology to lamps with 2-6X the standard performance life†, we deliver products that reduce trip interruptions, lower maintenance costs and consistently perform.



HEAVY DUTY

experience bright, long-lasting light

AUTOMOTIVE LIGHTING

Miniatures

LAMP	STANDARD (Boxed)		STANDARD (Carded)		LONG LIFE: 2-6X LONGER LIFE		GE Nighthawk™:	
Product Code	Product Code	Lamp Description	Product Code	Lamp Description	Product Code	Lamp Description	Product Code	Lamp Description
24	17853	24	12325	24/BP2				
24NA			12316	24NA/BP2				
37	39220	37	78153	37/BP2				
53	25550	53	76686	53/BP2				
55	25576	55						
57	25591	57	76710	57/BP2				
63	14091	63						
67	25652	67	76964	67/BP2			73480	67NH/BP2
68	25692	68						
70	43606	70						
73	14216	73	78137	73/BP2				
74	38457	74	78130	74/BP2				
89	25778	89	76965	89/BP2	72975	89LL/BP2		
90	25794	90	77378	90/BP2				
93	25811	93	77857	93/BP2			73576	93NH/BP2
94	25829	94						
97	25836	97	76799	97/BP2				
158	25931	158						
161	25956	161	78562	161/BP2			73764	161NH/BP2
168	25962	168	78386	168/BP2	47827	168LL/BP2	73771	168NH/BP2
168NA			95214	168NA/BP2				
193	19553	193						
194	25965	194	78481	194/BP2	73345	194LL/BP2	73772	194NH/BP2
194NA	44859	194NA	78347	194NA/BP2	73362	194NA/LL/BP2	73763	194NA NH/BP2
199	37985	199						
211-2	39224	211-2	76499	211-2/BP2				
212-2	14030	212-2	76506	212-2/BP2				
330	28567	330						
561	39746	561	76485	561/BP2				
562	14176	562	76505	562/BP2				
631	26570	631	77383	631/BP2				
658	81670	658 UNIT						
756	26593	756						
904	40462	904	78585	904/BP2				
906	40289	906	78580	906/BP2				
912	40504	912	78569	912/BP2			73857	912NH/BP2
916	14040	916	78586	916/BP2				
921	43374	921	78600	921/BP2			73847	921NH/BP2
922	13274	922	78592	922/BP2			73846	922NH/BP2
1003	26709	1003	73858	1003/BP2	72974	1003LL/BP2		
1004	26726	1004	73861	1004/BP2				
1034	26775	1034						
1073	26838	1073	77871	1073/BP2			73584	1073NH/BP2
1076	26854	1076						
1141	26903	1141	77745	1141/BP2	73007	1141LL/BP2	73575	1141NH/BP2
1142	26917	1142						
1154	14000	1154	77429	1154/BP2			71889	1154NH/BP2
1155	26955	1155						
1156	26960	1156	77614	1156/BP2	72976	1156LL/BP2	73590	1156NH/BP2
1156NA	20248	1156NA UNIT	77854	1156NA/BP2				
1157	26969	1157	77422	1157/BP2	72997	1157LL/BP2	73586	1157NH/BP2
1157NA	26975	1157NA	77474	1157NA/BP2	73002	1157NALL/BP2	73492	1157NA NH/BP2
1176	27004	1176						
1195	27021	1195						
1196	27026	1196						
1295NA	22523	1295NA						
1445	27207	1445	73989	1445/BP2				
1816	27688	1816	74087	1816/BP2				
1891	27917	1891	74006	1891/BP2				
1893	27935	1893	74007	1893/BP2				
1895	27945	1895	76711	1895/BP2			73401	1895NH/BP2
2040			12326	2040/BP				
2057	44760	2057	77427	2057/BP2	73000	2057LL/BP2	73589	2057NH/BP2
2057NA	44763	2057NA	77475	2057NA/BP2	73004	2057NALL/BP2	73496	2057NA NH/BP2
2357	16291	2357	77464	2357/BP2			73481	2357NH/BP2



HEAVY DUTY

experience bright, long-lasting light

AUTOMOTIVE LIGHTING

Miniatures

LAMP	STANDARD (Boxed)		STANDARD (Carded)		LONG LIFE: 2-6X LONGER LIFE		GE Nighthawk™:	
Product Code	Product Code	Lamp Description	Product Code	Lamp Description	Product Code	Lamp Description	Product Code	Lamp Description
2357NA	15698	2357NA	77473	2357NA/BP2				
2396	18047	2396						
2397	14031	2397						
3057	18389	3057	74179	3057/BP2	73246	3057LL/BP2	73643	3057NH/BP2
3057NA	18391	3057NA	77877	3057NA/BP2				
3155	14041	3155	77883	3155/BP2				
3156	21863	3156	77879	3156/BP2	73339	3156LL/BP2	73596	3156NH/BP2
3157	17172	3157	77876	3157/BP2	73245	3157LL/BP2	73644	3157NH/BP2
3157NA	17173	3157NA	77878	3157NA/BP2	73272	3157NA/LL/BP2	73595	3157NA NH/BP2
3457	22525	3457	77880	3457/BP2	73247	3457/LL/BP2	73640	3457NH/BP2
3457NA	22526	3457NA	77881	3457NA/BP2				
3497	14014	3497	78116	3497/BP				
3652			25837	3652/BP				
3757NA	14083	3757NA	78205	3757NA/BP2				
4157LL			62852	4157LL/BP2				
4157NA			73340	4157NA/LL/BP2				
5702AK			95213	5702AK/BP2				
7440	13741	7440	78207	7440/BP2				
7443	13592	7443	78208	7443/BP2			73739	7443NH/BP2
7443NA			79488	7443NA/BP2				
C5W	13979	C5W	76507	C5W/BP2				
DE3021			26323	DE3021/BP2				
DE3022	14092	DE3022	73870	DE3022/BP2				
DE3175			76467	DE3175/BP2			73371	DE3175NH/BP2
DE7576	14020	DE7576	76667	DE7576/BP2				
PC168	27222	PC168						
P21W	13593	P21W	77862	P21W/BP2			73594	P21W NH/BP2
P21/4W	13998	P21/4W	77870	P21/4W/BPW				
P21/5W	13749	P21/5W	77861	P21/5W/BP2			73593	P21/5W NH/BP2
PY21W	13999	PY21W	77875	PY21W/BP2				
R5W	13977	R5W	77387	R5W/BP2				
R10W	14013	R10W	77388	R10W/BP2				
T4W	14149	T4W	78206	T4W/BP2				
W3W	14026	W3W	27562	W3W/BP2				
W5W	13657	W5W	78565	W5W/BP2	93011	W5WLL/BP2		

LED Miniatures

LAMP	STANDARD	
Product Code	Product Code	Replaces Lamp Types
LED 194/BP2	36522	194, W5W, W3W, 147, 152, 158, 159, 161, 168, 184, 192, 259, 280, 285, 447, 464, 501, 555, 558, 585, 655, 656, 657, 1250, 1251, 1252, 2450, 2652, 2821, 2921, 2825
LED 31MM/BP2	36523	DE3175, DE3022, 3175, 3022
LED 36MM/BP2	36524	C5W, 6411, 6413, 6418, 6461, 6423, DE3423, DE3425
LED 41MM/BP2	36526	K10W, 211-2, 212-2, 214-2, 562, 570, 571, 578

LED Sealed Beams

Product Code	Lamp Description	Direct Replacements	Color	Meets DOT Requirements	Bulbs/Card	Cards/Master
69821	NH LED 7" RND	6012, 6014, 6015, 6016, 6017, H5024, H6024	5600K	YES	YES	6
69822	NH LED 200 RECT	6052, 6053, H5054, H6054	5600K	YES	YES	6
69823	NH LED 4.5" RND	4411	5500K	N/A	N/A	12
93403	NH LED 4X6 LOW	4652, H5646, H5062	5600K	YES	YES	6
93411	NH LED 4X6 HIGH	4651, H4651, H505	5600K	YES	YES	6
15136	LED DRL SYSTEM Daytime Running Lights	N/A	4500K	YES	YES	4



HEAVY DUTY

experience bright, long-lasting light

AUTOMOTIVE LIGHTING

Fog Lamps

LAMP	STANDARD (Boxed)		STANDARD (Carded)		LONG LIFE: 2-6X LONGER LIFE		GE Nighthawk™:	
Product Code	Product Code	Lamp Description	Product Code	Lamp Description	Product Code	Lamp Description	Product Code	Lamp Description
880	96491	880					90777	880NH/BP
880	96495	881					90329	880NH/BP2
886	96500	886	78801	886/BP				
889	96501	889	78735	889/BP				
890			78740	890/BP				
892	16481	892						
893	96493	893	78741	893/BP				
894	20238	894	78992	894/BP				
896	96498	896	78993	896/BP				
898	96497	898	78995	898/BP				
899	96494	899	78991	899/BP				
			79079	9145/BP				

Headlamps

LAMP	STANDARD (Boxed)		STANDARD (Carded)		LONG LIFE: 2-6X LONGER LIFE		GE Nighthawk™:	
Product Code	Product Code	Lamp Description	Product Code	Lamp Description	Product Code	Lamp Description	Product Code	Lamp Description
9003	22389	9003	79005	9003/BP	78685	9003LL/BP	90686	9003NH/BP
9003	79274	9003BP2					90359	9003NH/BP2
9004	13382	9004	78845	9004/BP	78642	9004LL/BP	90671	9004NH/BP
9004	79282	9004BP2					90356	9004NH/BP2
9005	13384	9005	78997	9005/BP	78658	9005LL/BP	90666	9005NH/BP
9005							90355	9005NH/BP2
9006	13397	9006	79162	9006/BP	78676	9006LL/BP	90598	9006NH/BP
9006	79291	9006BP2					90354	9006NH/BP2
9006								
9007	20551	9007	78998					



MINIATURES

AUTOMOTIVE LIGHTING

THE RIGHT LIGHT FOR THE JOB

Miniature automotive lighting gives you the right light exactly where you need it. From interior lamps to tail lights, GE miniature products make life easier, safer, and more convenient. Experience the quality and dependability of GE with a variety of miniature options for your vehicle.

GE STANDARD: MAXIMUM VALUE

Miniature replacement lamps that deliver replacement parts to maximize value and performance.

GE LONG LIFE: LONG LASTING

Miniature replacement lamps that offer OEM-quality parts that last up to 2-6x longer* than GE standard miniature lamps.

GE NIGHTHAWK™: MORE LIGHT

Miniature replacement lamps that are brighter than GE standard miniature lamps.

GE NIGHTHAWK™ LED

Bright white light that's virtually maintenance free.



MINIATURES

AUTOMOTIVE LIGHTING

Automotive lighting for every need

GE offers a full line of automotive miniature lamps, including GE NIGHTHAWK™ products, for a range of both foreign and domestic vehicles that are listed by numeric description. Most popular bulb types listed below:

- Stop
- Tail
- Interior
- Courtesy
- License
- Turn
- Backup
- Trunk
- Underhood
- Sidemarkers

LAMP	STANDARD		LONG LIFE: 2-6X LONGER LIFE		GE NIGHTHAWK™:	
	Product Code	Lamp Description	Product Code	Lamp Description	Product Code	Lamp Description
67	25652	67			73480	67NH/BP2
89	25778	89			73576	93NH/BP2
93	25811	93			73771	168NH/BP2
161	25956	161			73763	194NA NH/BP2
168	25962	168			73857	912NH/BP2
194	25965	194			73847	921NH/BP2
194NA	44859	194NA	73362	194NA/LL/BP2	73846	922NH/BP2
211-2	39224	211-2			73584	1073NH/BP2
912	40504	912	67903	912LL/BP2	73575	1141NH/BP2
921	43374	921	67907	921LL/BP2	73401	1895NH/BP2
922	13274	922			73586	3057NH/BP2
1003	26709	1003	72974	1003LL/BP2	73492	3156NH/BP2
1073	26838	1073			73589	2057NH/BP2
1141	26903	1141	73007	1141LL/BP2	73496	2057NA NH/BP2
1154	14000	1154			73481	2357NH/BP2
1156	26960	1156	72976	1156LL/BP2	73590	3157NH/BP2
1157	26969	1157	72997	1157LL/BP2	73596	3157NA NH/BP2
1157NA	26975	1157NA	73002	1157NALL/BP2	73401	3157NA NH/BP2
1895	27945	1895			73598	2357NA NH/BP2
2057	44760	2057	73000	2057LL/BP2	7344	3157NH/BP2
2057NA	44763	2057NA	73004	2057NALL/BP2	73595	3157NA NH/BP2
2357	16291	2357			73643	3156NH/BP2
3057	18389	3057	73246	3057LL/BP2	73644	3157NH/BP2
3156	21863	3156	73339	3156LL/BP2	73596	3157NA NH/BP2
3157	17172	3157	73245	3157LL/BP2	73644	3157NH/BP2
3157NA	17173	3157NA	73272	3157NA/LL/BP2	73595	3157NA NH/BP2
3457	22525	3457	73247	3457/LL/BP2	73640	3457NH/BP2
4157			62852	4157LL/BP2		
4157NA			73340	4157NA/LL/BP2		
7443	13592	7443			73739	7443NH/BP2
DE3175	76467	DE3175/BP2			73371	DE3175NH/BP2
P21W	13593	P21W			73594	P21W NH/BP2
P21/5W	13749	P21/5W			73593	P21/5W NH/BP2

LED Miniatures

LAMP	STANDARD	
	Product Code	Replaces Lamp Types
LED 194/BP2	36522	194, W5W, W3W, 147, 152, 158, 159, 161, 168, 184, 192, 259, 280, 285, 447, 464, 501, 555, 558, 585, 655, 656, 657, 1250, 1251, 1252, 2450, 2652, 2821, 2921, 2825
LED 31MM/BP2	36523	DE3175, DE3022, 3175, 3022
LED 36MM/BP2	36524	C5W, 6411, 6413, 6418, 6461, 6423, DE3423, DE3425
LED 41MM/BP2	36526	K10W, 211-2, 212-2, 214-2, 562, 570, 571, 578

To learn more about GE Miniature lamps, speak to your GE Automotive Representative today or call 1-800-GE LAMPS or go to www.gelighting.com

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* when compared to standard miniature lamps

GE NIGHTHAWK™ is a trademark of GE ©2017

94648 (Rev 7/27/17) Miniatures SS



CROSS REFERENCE TABLES

TABLEAU DE RENVOI

REFERENCIAS CRUZADAS

HEADLAMPS, CAPSULES
PHARES - RAROS

GE	SYLVANIA	PHILIPS	WAGNER
9003	9003	9003	9003
9004	9004	9004	9004
9005	9005	9005	9005
9005XSLL	9005XS	9005XS	9005XS
9006	9006	9006	9006
9006XSLL	9006XS	9006XS	9006XS
9007	9007	9007	9007
9011	9011	9011	9011
9012	9012	9012	9012LL
D1R	D1R	HID-D1R	D1R
D1S	D1S	HID-D1S	D1S
D2R	D2R	HID-D2R	D2R
D2S	D2S	HID-D2S	D2S
D3S	D3S	HID-D3S	D3S
D4R	D4R	HID-D4R	D4R
D4S	D4S	HID-D4S	D4S
H1-55	H1	H1-55W	BP1255/H1
H2-55	H2	H2-55W	BP1255/H2
H3-55	H3-55W	H3-55W	BP1255/H3
H4-60/55	H4	9003	BP1260/H4
H7-55	H7	H7-55W	BP1255/H7
H7-55LL	H7	H7-55W	BP1255/H7LL
H8-35W	H8	H8-35W	BP1235/H8
H9-65W	H9	H9-65W	BP1265/H9
H11-55	H11	H11-55W	BP1255/H11
H11-55LL	H11	H11-55W	BP1255/H11LL
H11B	H11B	H11B	BP1255/H11B
H13	H13	H13 (9008)	9008
H4351	H4351	H4351	H4351
H4352	H4352	H4352	H4352
H4651	H4651	H4651	H4651
H4656	H4656	H4656	H4656
H4666	H4666	H4666	H6545
H4701	H4701	H4701	H4701
H4703	H4703	H4703	H4703
H5001	H5001	H5001	H5001
H5006	H5006	H5006	H5006
H5054	H6054	H6054	H6054
H6024	H6024	H6024	H6024
H6054	H6054	H6054	H6054



MINIATURE LAMPS
AMPOULES MINIATURES -LÁMPARAS EN MINIATURA

GE	SYLVANIA	PHILIPS	WAGNER
24	24	24	24
37	37	37	37
53	53	53	53
55	55	55	55
57	57	57	57
63	n/a	63	63
67	67	67	67
68	68	68	68
70	70	70	70
73	73	73	73
74	74	74	74
89	89	89	89
90	90	90	90
93	93	93	93
94	n/a	94	94
97	97	97	97
158	158	158	158
161	161	161	161
168	168	168	168
168NA	168NA	168NA	168NA
193	193	193	193
194	194	194	194
194NA	194NA	194NA	194NA
199	n/a	199	199
211-2	211-2	211-2	211-2
212-2	212-2	212-2	212-2
330	n/a	330	330
561	561	561	561
562	562	562	562
631	631	631	631
658	658	n/a	658
756	756	n/a	756
880	880	880	BP880
881	881	881	BP881
885	885	885	BP885
886	886	886	BP886
889	889	889	BP889
890	890	890	BP890
891	891	891	891
892	n/a	n/a	n/a
893	893	893	BP893
894	894	894	BP894
896	896	896	BP896
898	898	898	BP898
899	899	899	BP899
904	904	904	904
906	906	906	906
912	912	912	912
916	916	916	916
921	921	921	921
922	922	922	922

CROSS REFERENCE TABLES

TABLEAU DE RENVOI

REFERENCIAS CRUZADAS

MINIATURE LAMPS
AMPOULES MINIATURES -LÁMPARAS EN MINIATURA

GE	SYLVANIA	PHILIPS	WAGNER
1003	1003	1003	1003
1004	1004	1004	1004
1034	1034	1034	1034
1073	1073	1073	1073
1076	1076	1076	1076
1141	1141	1141	1141
1142	NULL	1142	1142
1154	1154	1154	1154
1155	1155	1155	1155
1156	1156	1156	1156
1156NA	1156A	1156NA	1156NA
1157	1157	1157	1157
1157NA	1157A	1157NA	1157NA
1176	1176	1176	1176
1195	n/a	1195	1195
1196	n/a	1196	1196
1295NA	1295NA	1295NA	1295NA
1445	1445	1445	1445
1815	1815	1815	1815
1816	1816	1816	1816
1891	1891	1891	1891
1893	1893	1893	1893
1895	1895	1895	1895
2040	2040	2040	2040
2057	2057	2057	2057
2057NA	2057A	2057NA	2057NA
2357	2357	2357	2357
2357NA	2357A	2357NA	2357NA
2396	n/a	n/a	2396
2397	2397	2397	2397
3057	3057	3057	3057
3057NA	3057A	3057NA	3057NA
3155	3155	3155	3155
3156	3156	3156	3156
3157	3157	3157	3157
3157NA	3157A	3157NA	3157NA
3457	3457	3357/3457	3357
3457NA	3457A	3457NA	3457NALL
3496	3496	3496	3496
3497	3497	3497	3497
3652	3652	168	3652
4057LL	4057	4057	4057LL
4114LL	4114	4114	4114LL
4157LL	4157	4157	4157LL
4157NALL	4157NA	4157NA	4157NALL
5702AK	4157NA	4157NA	5702AK
7440	7440	7440	7440
7443	7443	7443	7443
7443NA	7444NA	7444NA	7443NA
9145	9145	9145	BP9145



MINIATURE LAMPS
AMPOULES MINIATURES -LÁMPARAS EN MINIATURA

GE	SYLVANIA	PHILIPS	WAGNER
C5W	6418	12844	11005
DE3021	DE3021	DE3021	11006
DE3022	DE3022	DE3022	13050
DE3175	DE3175	DE3175	12100
DE3425	DE3425	DE3425	11004
DE7576	6411	6411	17314
P21/4W	7225	P21/4W	17881
P21/5W	7528	P21/5W	17916
P21/5WLL	7528	P21W	7528LL
P21W	7506	P21W	17635
P21WLL	7506	P21W	7506L
PC168	PC168	PC168	PC168
PC194	PC194	PC194	PC194</td

GE AUTOMOTIVE LAMP SPECIFICATIONS

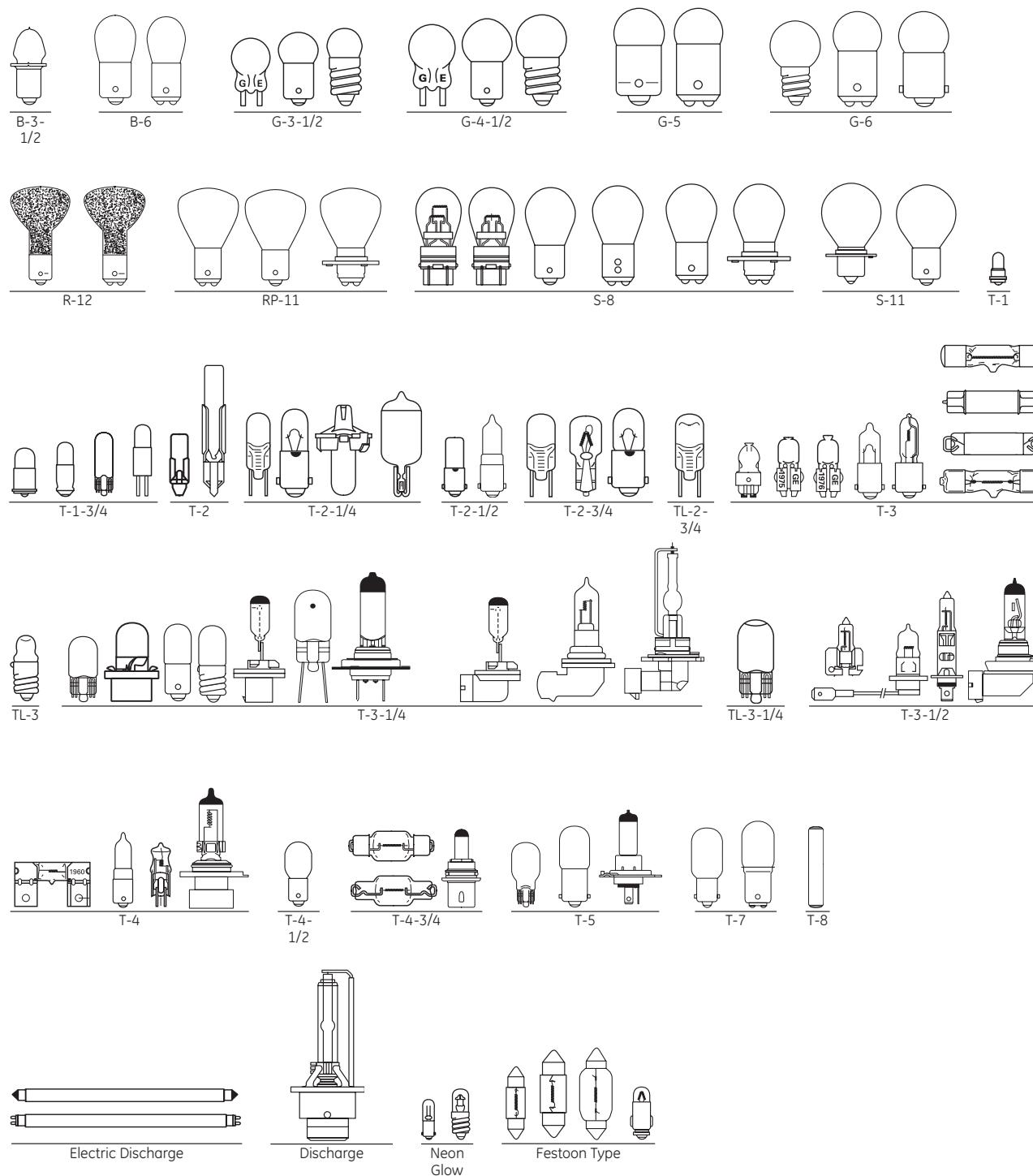


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LAMP LOCATOR

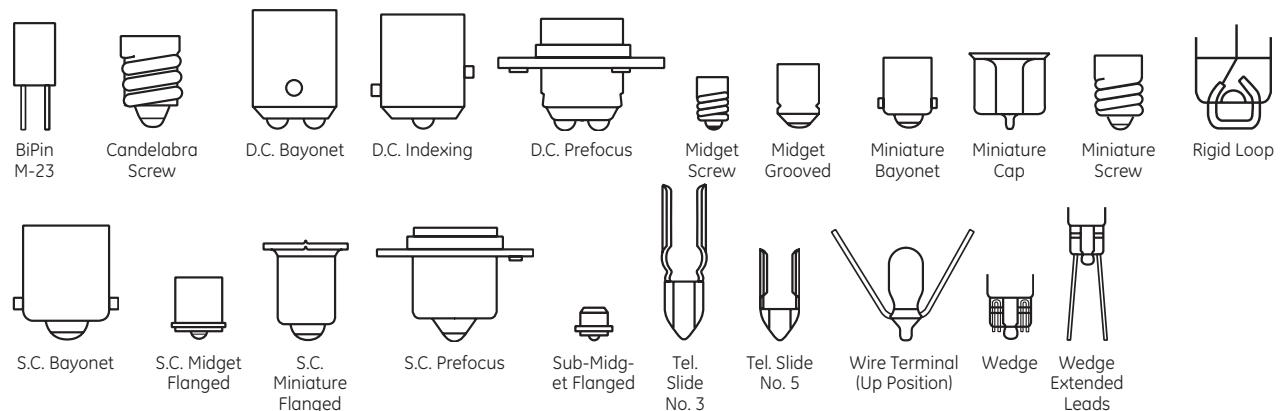
The lamps listed here are not to scale. To determine the diameter of a bulb in inches, multiply the bulb number by one-eighth. For example T-2 means approximately 2/8" or 1/4" diameter.



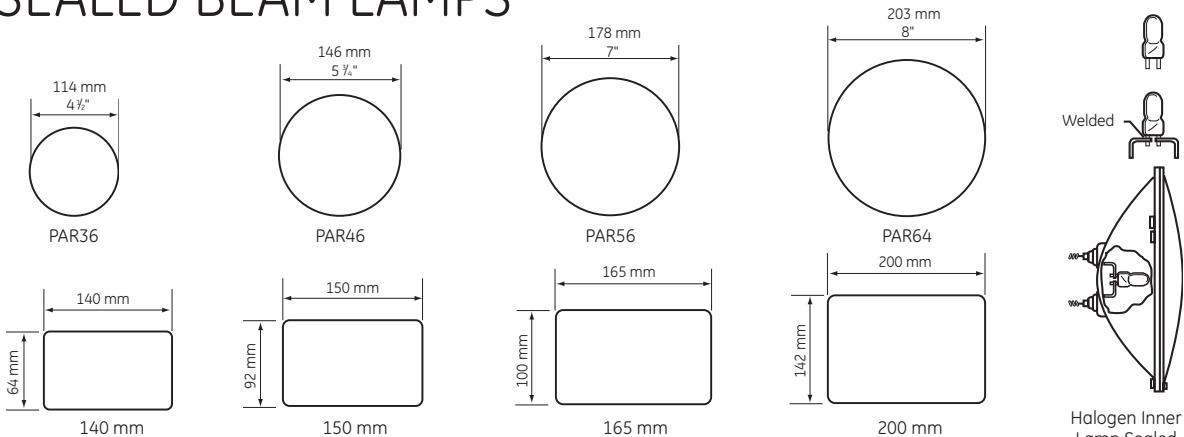
For the most up-to-date product information, see www.gelighting.com.

MINIATURE BASES

Bases provide electrical contact to the lamp and, in most cases, also support the lamp in the fixture. For miniature and subminiature lamps, bayonet or wedge base types are generally preferred over screw types when vibration is present.

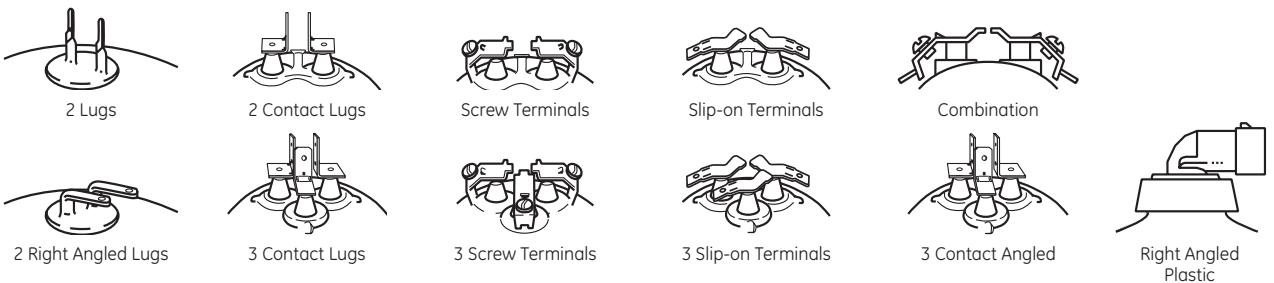


SEALED BEAM LAMPS



SEALED BEAM BASES

Bases provide electrical contact to the lamp. The most common bases for sealed beam lamps are the screw terminal and contact lug types. Other types are also available, as illustrated.



INTRODUCTION

GE MINIATURE AND SEALED BEAM PRODUCT ORDERING INFORMATION

GE Miniature and Sealed Beam Lamps are designed for those applications requiring specific bulb size, base, and voltage. These lamps are operated on vehicles (cars, trucks, boats, aircraft, tractors) or in special applications utilizing low voltage sources. Most lamps are designated by common ANSI (American National Standards Institute) lamp numbers and lamps in this section are arranged in numerical order. To assist you in identifying lamps, drawings (not to scale) are provided, along with descriptions of bulb and base sizes.

Specific market segments covered in this section are products used in:

Aircraft	Emergency Building Lighting	Marine
Automotive	Flashlight/Hand Lanterns	Medical/Instruments
Agriculture	Garden/Outdoor	Telephone
CIM/Tractor	Indicator	Toys/Entertainment

For additional specifications refer to the Automotive Lamp Catalog obtained through your GE Sales Office. Automotive Selection Guide also available.

FINDING AND ORDERING A LAMP

Most Miniature Lamps have a number on the base or bulb. Generally it will match the lamp number in this catalog, which is sorted in numeric order (prefixes last). The catalog is divided into Miniature and Sealed Beam sections. Sealed Beam lamps start on page 29-30. Often the first prefix is another lamp manufacturer's identification and can be ignored. You can verify the lamp using the drawings provided. Order codes for Blister, Unit, and Bulk Pack for OEM's are provided.

FORMULAS

The following are commonly used formulas to assist any calculations you may need. For further information, contact your GE Lamp Representative.

- Watts = Volts x Amps Candlepower
- Lumens = $12.57 \times \text{Mean Spherical}$
- Kelvin = Celsius + 273
- Footcandles = Candlepower/Distance squared (miniature lamps only)
- Hot Resistance (Ohms) = Volts/Amps

ABBREVIATIONS

The abbreviations used in this catalog include:

A	Amperes
ANSI	American National Standards Institute
Bay.	Bayonet
D.C.	Double Contact
ECE	European Common Market (European Motor Vehicle Standards)
Flg.	Flanged
HID	High Intensity Discharge
LCL	Light Center Length
Min.	Miniature
MOL	Maximum Overall Length
MSCP	Mean Spherical Candlepower
Nom.	Nominal
Q	Quartz Halogen
W,T,R,	European Designation
C,P	
D2	Discharge

GE MINIATURE LAMP PREFIXES

DE	Double-Ended
H	Halogen
K	Krypton Gas
PC	Printed Circuit Application
PR	Prefocus Base (e.g., "Flashlight Lamp")

Q	Quartz Halogen
W,T,R,	European Designation
C,P	
D2	Discharge

GE MINIATURE LAMP SUFFIXES

A	Amber
AF	All Frost (on outside) Also blue halogen.
AS15	Ages and Selected to 15% (for candlepower)
TY	Letters after a quartz halogen lamp mean a deviation from the standard lamp - usually refers to the electrical terminals
WW	Warm White (aircraft lighting)
X	Indicates some arbitrary deviation from the normal product
Y	Yellow
-1	Slip-on terminals
-2	Represents various deviations
-3	Represents deviations (e.g. combination terminal)
W	European Designation (Watts)

HEADINGS IN THIS CATALOG SECTION

The following terms and descriptions can help you when checking Halogen lamp specifications and when ordering products. Within each product line, lamps are divided into families. Within families, lamps are listed by wattage. In each of these groups, lamps are listed alphabetically by bulb shape.

T-2 is Tubular approximately 2/8" in diameter. Sealed Beam bulb sizes are also in eighths of an inch if round (PAR). PAR36 is 36/8" or 4-1/2" in diameter. If the Sealed Beam is rectangular in shape the longest side is measured in millimeters. A 165mm Sealed Beam measures 6-1/2" (165mm across the top).

*Miniature Incandescent BP is 2 lamps, Miniature Halogen BP is 1 lamp, selected miniature headlamps available in 2 pack BP; PC not shown.

Miniature Lamps

miniature Lamps (continued)

Order Code			Case Qty			GE Lamp No.	Primary Application	Volts	Amps (A) or Watts (W)	MSCP	Bulb	Base	Filament	LCL (in)	MOL (in)	Rated Life (hrs)	Footnotes, Warning and Caution Notices
Order Number	Unit	Bulk	BP	Unit	Bulk												
2322	25836		48	50	1000	97	Auto	13.5	.69A	4	G6	Single Contact Bayonet (BA15s)	C-2V	0.81	1.44	5000	4
5799	94415		6	50		97											
	25931			50		158	Auto Instrument	14	.24A	2	T3 1/4	Wedge (W2.1x9.5d)	C-2V	0.56	1.06	500	
3016	25956	16489	48	50	4000	161	Auto Instrument	14	.19A	1	T3 1/4	Wedge (W2.1x9.5d)	C-2F	0.56	1.06	4000	
8562	93516		6	50		161											
1902			48			161 NH	Auto, Nighthawk™	14	.19A	1	T3 1/4	Wedge (W2.1x9.5d)	C-2F	0.56	1.06		
3764			6			161 NH											
2327	25962		48	50	4000	168	Auto Instrument	14	.35A	3	T3 1/4	Wedge (W2.1x9.5d)	C-2F	0.56	1.06	1500	
8386	93526		6	50		168											
7827			48			168 LL	Auto, Long Life	14	.35A	3	T3 1/4	Wedge (W2.1x9.5d)	C-2F	0.56	1.06	3000	
9239			48			168 NH	Auto, Nighthawk™	14	.35A	3	T3 1/4	Wedge (W2.1x9.5d)	C-2F	0.56	1.06		
3771			6			168 NH											
19553	19852		50	4000	193	Truck	14	.33A	2	T3 1/4	Wedge (W2.1x9.5d)	C-2F	0.56	1.06	15000		
93559			50		193												
	11807			4000	1.95E+03	Truck Clearance	14	.33A	2	T3 1/4	Wedge, Wire Terminal (122)	C-2F		1.06	15000	122	
2328	25965		48	50	4000	194	Auto	14	.27A	2	T3 1/4	Wedge (W2.1x9.5d)	C-2F	0.56	1.06	2500	
3481	93580		6	50		194											
9240			48			194 NH	Auto, Nighthawk™	14	.27A	2	T3 1/4	Wedge (W2.1x9.5d)	C-2F	0.56	1.06		
3772			6			194 NH											
2319	44859	27470	48	50	4000	194NA	Auto Sidemarker	14	.27A	1.5	T3 1/4	Wedge (W2.1x9.5d)	C-2F		1.06	2500	
3347	93583		6	50		194NA											
7794			48			194NA LL	Auto Amber, Long Life	14	.27A	1.5	T3 1/4	Wedge (W2.1x9.5d)	C-2F		1.06	5000	
3362			6			194NA LL											
1894			48			194NA LL NH	Auto, Amber, Nighthawk™	14	.27A	1.5	T3 1/4	Wedge (W2.1x9.5d)	C-2F		1.06		
3763			6			194NA LL NH											
5832			48			194LL	Auto, Long Life	14	.27A	2	T3 1/4	Wedge (W2.1x9.5d)	C-2F	0.56	1.06	12000	
3345			6			194LL											
37985	37986		50	500	199	Truck Stop	12.8	2.25A	32	S8	Single Contact Bayonet (BA15s)	C-6	1.25	2	1200	110	
93586			50		199												
25988			50		210	Instrument	6.5	1.78A	15	B6	Double Contact Bayonet (BA15d)	C-6	1.06	1.75	100		
2673	39224	11803	48	50	2520	211-2	Auto	12.8	.97A	12	T3	Miniature Cap	C-8		1.72	1000	
5499	93650		6	50		211-2											
1900			48			211-2 NH	Auto, Nighthawk™	12.8	.97A	12	T3	Miniature Cap	C-8		1.72		
3368			6			211-2 NH											
3220			48			212-2	Auto	13.5	.74A	6	T3	Miniature Cap	C-8		1.72	2000	4
5506			6			212-2											
44719			50		265	Indicator	28	.08A	0.8	G3 1/2	Miniature Bayonet (Ba9s)	C-2F	0.5	0.94	5000		
81642			50		301	Aircraft	28	.17A	3	G-5	Single Contact Bayonet (BA15s)	C-2F	0.69	1.25	500		
81641			50		303	Aircraft	28	.30A	6	G-6	Single Contact Bayonet (BA15s)	C-2F	0.75	1.44	500		
81643			50		304	Aircraft	28	.30A	6	G-6	Double Contact Bayonet (BA15d)	C-2F	0.75	1.44	500		
26143			50		305	Aircraft	28	.51A	15	S8	Single Contact Bayonet (BA15s)	C-2V	1.12	2	300		
26145			50		305AF	Aircraft, Frosted	28	.51A	S8	Single Contact Bayonet (BA15s)	C-2V		2	300			
26152			50		306	Aircraft	28	.51A	15	S8	Double Contact Bayonet (BA15d)	C-2V	1.12	2	300		
81644			50		307	Aircraft	28	.67A	21	S-8	Single Contact Bayonet (BA15s)	C-2V	1.12	2	300		
26161			50		307AF	Aircraft, Frosted	28	.67A	21	S8	Single Contact Bayonet (BA15s)	C-2V		2	300		
81645			50		308	Aircraft	28	.67A	21	S8	Double Contact Bayonet (BA15d)	C-2V	1.12	2	300		
81646			50		308AF	Aircraft, Frosted	28	.67A	S8	Double Contact Bayonet (BA15d)	C-2V		2	300			
26175			10		309	Aircraft, Frosted	28	.90A	32	S11	Single Contact Bayonet (BA15s)	C-2V	1.25	2.38	300		
81647			10		311	Aircraft	28	1.29A	50	S11	Single Contact Bayonet (BA15s)	C-2V	1.25	2.38	300		
81649			50	4000	313	Aircraft	28	.17A	3.5	T3 1/4	Miniature Bayonet (Ba9s)	C-2F	0.62	1.19	500		
81651			50		315	Aircraft	28	.90A	32	S8	Single Contact Bayonet (BA15s)	C-2V	1.12	2	300		
81652			50		316	Aircraft	6	.70A	3.4	T3 1/4	Miniature Bayonet (Ba9s)	C-2R	0.62	1.19	500		
80862			10		317	Aircraft	28	3.50W	2.6	T3	2-Pin (G4)	C-2R	0.78	1.16	1000		
28519			50		327	Aircraft	28	.04A	0.3	T3 1/4	Single Contact Midget Flanged	C-2F	0.38	0.63	4000	79	
28546			50		328	Aircraft	6	.20A	0.3	T3 1/4	Single Contact Midget Flanged	C-2R	0.38	0.63	1000	10	
28567			50		330	Aircraft	14	.08A	0.5	T3 1/4	Single Contact Midget Flanged	C-2F	0.38	0.63	1500		
28588			50		334	Aircraft	28	.04A	0.3	T3 1/4	Midget Grooved	C-2F	0.38	0.63	4000	79	
26255			50		356	Aircraft	28	.17A	3.5	G3 1/2	Miniature Bayonet (Ba9s)	C-2F	0.5	0.94	500	14	
28653			50		381	Indicator	6.3	.20A	0.4	T3 1/4	Single Contact Midget Flanged	C-2F	0.38	0.63	20000	79	
28657			50		382	Indicator	14	.08A	0.3	T3 1/4	Single Contact Midget Flanged	C-2F	0.38	0.63	40000	79	
28660			50		385	Indicator	28	.04A	0.2	T3 1/4	Single Contact Midget Flanged	C-2F	0.44	0.81	10000	78,79	
28662			50		386	Indicator	14	.08A	0.3	T3 1/4	Midget Grooved	C-2F	0.38	0.63	40000	79	
28664	25090		50	1000	387	Indicator	28	.04A	0.3	T3 1/4	Single Contact Midget Flanged	C-2F	0.38	0.63	7000		
28672			50		388	Indicator	28	.04A	0.3	T3 1/4	Midget Grooved	C-2F	0.38	0.63	7000	79	
38918			50		400	Aircraft	28	.10A	1.6	T3 1/4	Wedge (W2.1x9.5d)	C-2F	0.56	1.06	1000		
26441			50		456	Instrument	28	.17A	2	G4 1/2	Miniature Bayonet (Ba9s)	C-2F	0.56	1.07	5000		
39645			50		464	Aircraft	28	.17A	3	T3 1/4	Wedge (W2.1x9.5d)	C-2F	0.56	1.06	1500		
2358	39746		48	50	2520	561	Auto	12.8	.97A	12	T3	Rigid Loop	C-8		1.72	1000	
5485	93713		6	50		561											
18442			50		590	Strip Lighting	13.5	.37A	4	T3 1/4	Wedge (W2.1x9.5d)	C-2V	0.5	1.06	2000		

Miniature Lamps (continued)

Order Code			Case Qty			GE Lamp No.	Primary Application	Volts	Amps (A) or Watts (W)	MSCP	Bulb	Base	Filament	LCL (in)	MOL (in)	Rated Life (hrs)	Footnotes, Warning and Caution Notices	
Blister	Unit	Bulk	BP	Unit	Bulk													
	81653			50	1000	623	Instrument	28	.37A	6	G-6	Single Contact Bayonet (BA15s)	2C-2V	0.75	1.44	1000		
23023	26570		48	50		631	Auto	14	.63A	6	G6	Single Contact Bayonet (BA15s)	2C-2R	0.75	1.44	1000		
77383	93721		6	50		631												
	81670		50	4000	658	Indicator	14	.08A	0.3	T3 1/4	Wedge (W2.1x9.5d)	C-2F	0.56	1.06	15000	79		
		28706		1000	685	Aircraft	5	.06A	0.1	T1 3/4	Sub-Midget Flanged	C-2R	0.19	0.38	40000	79		
		29903		1000	715	Aircraft	5	.115A	0.15	T1	Wire Terminals	C-2R		0.25	40000	79		
		29901		1000	715AS15	Aircraft	5	.115A	0.15	T1	Wire Terminals	C-2R		0.25	40000	79		
		29916		1000	718	Aircraft	5	.115A	0.15	T1	Sub-Midget Flanged	C-2R		0.36	40000	79		
		29905		1000	718AS15	Aircraft	5	.115A	0.15	T1	Sub-Midget Flanged	C-2R		0.36	40000	79		
	26591		50		755	Indicator	6.3	.15A	0.3	T3 1/4	Miniature Bayonet (Ba9s)	C-2R	0.78	1.19	20000	79		
	93726		50		755													
	26593		50		756	Indicator	14	.08A	0.3	T3 1/4	Miniature Bayonet (Ba9s)	C-2F	0.62	1.19	15000	79		
	81655		50		757	Indicator	28	.08A	0.6	T3 1/4	Miniature Bayonet (Ba9s)	C-2F	0.62	1.19	15000	79		
	11014		20		767	Instrument	6	2.00A	19	T2 1/4	Miniature Bayonet (Ba9s)	C-6	0.56	1.13	50	306		
	11250		10		773	Instrument	12	.67A	10	T2 3/4	2-Pin (G4)	C-6	0.77	1.05	1000	124,306		
	12723	12724	10	500	774	Emergency Lighting	12	.67A	13	T2 1/4	2-Pin (G4)	C-6	0.77	1	50	124,306		
	49718		10		778	Instrument	6	3.33A	32	T2 3/4	2-Pin (G4)	C-6	0.77	1.05	100	124,306		
	18344		10		780	Strip Lighting	12	10.00W	12	T2 3/4	2-Pin (G4)	C-6	0.77	1.05	2000	124,306		
	44840	44841	10	500	782	Instrument	12	1.66A	25	T2 3/4	2-Pin (G4)	C-6	0.77	1.05	2000	124,306		
	44500	44501	10	500	783	Emergency Lighting	12	1.00A	22	T2 1/4	2-Pin (G4)	C-6	0.77	1	50	124,306		
	43760	43761	10	500	784	Emergency Lighting	6	1.00A	9	T2 1/4	2-Pin (G4)	C-6	0.77	1	50	124,306		
	43762	43763	10	500	785	Emergency Lighting	6	1.33A	13	T2 1/4	2-Pin (G4)	C-6	0.77	1	50	124,306		
	43764	43765	10	500	786	Emergency Lighting	6	2.00A	19	T2 1/4	2-Pin (G4)	C-6	0.77	1	50	124,306		
	43115	43116	10	500	787	Instrument	6	1.67A	16	T2 1/4	2-Pin (G4)	C-6	0.77	1	100	124,306		
	43117	43118	10	500	788	Instrument	6	3.33A	32	T2 1/4	2-Pin (G4)	C-6	0.77	1	100	124,306		
	43119		10		789	Instrument	12	1.17A	22	T2 3/4	2-Pin (G4)	C-6	0.77	1.05	200	124,306		
	43121		10		790	Instrument	14	1.79A	42	T2 3/4	2-Pin (G4)	C-6	0.77	1.05	200	124,306		
	43123		10	500	791	Instrument	14	2.50A	61	T2 3/4	2-Pin (G4)	C-6	0.77	1.05	200	124,306		
	20469		10		795	Signal	12.8	50.00W	108	T4	Single Contact Bayonet (BA15s)	C-6	1.25	2.5	200	4,306		
	40848	14132	10	540	862	Tractor	12.8	2.93A	60	T3 1/4	Right Angle Prefocus (PGJ13)	C-6	1.25	2.68	1900	306		
	12320	20904	48	540	880	Auto Fog	12.8	2.10A	43	T3 1/4	Axial Plastic (PG13)	C-6	1.25	2.68	300	17,160,306		
	78706		6		880													
		27582		540	880 LL	Auto Fog, Long Life	12.8	2.10A	43	T3 1/4	Axial Plastic (PG13)	C-6	1.25	2.68	1000	17,160,306		
	25101		12		880 NH	Auto Fog, Nighthawk™	12.8	2.10A	43	T3 1/4	Axial Plastic (PG13)	C-6	1.25	2.68		17,160,306		
	90329		3		880 NH													
	25163		24		880 NH	Auto Fog, Nighthawk™	12.8	2.10A	43	T3 1/4	Axial Plastic (PG13)	C-6	1.25	2.68		17,160,306		
	90777		3		880 NH													
	12334	20905	48	540	881	Auto Fog	12.8	2.10A	43	T3 1/4	Right Angle Prefocus (PGJ13)	C-6	1.25	2.68	300	17,160,306		
	78717		6		881													
		27583		540	881 LL	Auto Fog, Long Life	12.8	2.10A	43	T3 1/4	Right Angle Prefocus (PGJ13)	C-6	1.25	2.68	1000	17,160,306		
	13158	13161	10	1000	882	Auto Instrument	12.8	.35A	3.8	T2 1/4	Printed Circuit Socket	C-6	0.37	1.18	2000	306		
	18167		10		882X	Auto Instrument	12.8	.35A	3.8	T2 1/4	2-Pin (G4)	C-6	0.77	1	2000	124,306		
	12335	20907	48	540	885	Auto Fog	12.8	3.90A	100	T3 1/4	Axial Plastic (PG13)	C-6	1.25	2.68	200	4,306		
	78733		6		885													
	14689	20909	48	540	886	Auto Fog	12.8	3.90A	100	T3 1/4	Right Angle Prefocus (PGJ13)	C-6	1.25	2.68	200	4,306		
	78801		6		886													
		25639		540	887	Tractor Work Light	12.8	3.90A	95	T3 1/4	Axial Plastic (PG13)	C-6	1.25	2.68	400	4,306		
		25703		540	888	Tractor Work Light	12.8	3.90A	95	T3 1/4	Right Angle Prefocus (PGJ13)	C-6	1.25	2.68	400	4,306		
		12336	20910	48	540	889	Auto Signal	12.8	2.10A	43	T3 1/4	Right Angle Prefocus (PGJ13)	C-6	1	2.68	300	306	
		78735		6		889												
		12337	20911	48														

Miniature Lamps (continued)

Order Code			Case Qty			GE Lamp No.	Primary Application	Volts	Amps (A) or Watts (W)	MSCP	Bulb	Base	Filament	LCL (in)	MOL (in)	Rated Life (hrs)	Footnotes, Warning and Caution Notices	
Blister	Unit	Bulk	BP	Unit	Bulk													
89236			48			1157 NH	Auto, Nighthawk™	12.8/14	2.10/.59A	32.0/3.0	S8	Double Contact Index (BAY15d)	C-6/C-6	1.25	2			
73586			6			1157 NH												
12310	26975	26976	48	50	500	1157NA	Auto, Amber	12.8/14	2.10/.59A	24.0/2.0	S8	Double Contact Index (BAY15d)	C-6/C-6	1.25	2	1200/ 5000		
77474	93502		6	50		1157NA												
47798			48			1157NA LL	Auto, Amber, Long Life	12.8/14	2.10/.59A	24.0/2.0	S8	Double Contact Index (BAY15d)	C-6/C-6	1.25	2	2400 /10000		
73002			6			1157NA LL												
71891			48			1157NA NH	Auto, Amber, Nighthawk™	12.8/14	2.10/.59A	24.0/2.0	S8	Double Contact Index (BAY15d)	C-6/C-6	1.25	2			
73492			6			1157NA NH												
	27004			10		1176	Auto Stop, Tail	12.8/14	1.34/.59A	21.0/6.0	S8	Double Contact Bayonet (BA15d)	C-6/C-6	1.25	2	300/ 1500		
27021	27023		10	500		1195	Auto	12.5	3.00A	50	RP11	Single Contact Bayonet (BA15s)	C-2R	1.25	2.25	300	305	
27026			10			1196	Auto	12.5	3.00A	50	RP11	Double Contact Bayonet (BA15d)	C-2R	1.25	2.25	300	305	
39904			10			1229	Emergency Lighting	40	.38A	15	S8	Double Contact Bayonet (BA15d)	C-2V	1.12	2	400		
81679			50			1251	Instrument	28	.23A	3	G6	Single Contact Bayonet (BA15s)	2C-2V	0.75	1.44	2000		
22523	48	10				1295NA	Auto, Amber	12.5	3.00A	37	S8	Single Contact Bayonet (BA15s)	C-2R	1.25	2	200		
12824		50				1308	Aircraft, Reading	28	.56A	16	B6	Single Contact Bayonet (BA15s)	CC-8	1.06	1.75	2000		
81656		50				1309	Aircraft	28	.52A	15	B6	Single Contact Bayonet (BA15s)	CC-8	1.06	1.75	2000		
81667		50				1315	Aircraft, Emergency	2.5	1.00A	1.8	G5	Single Contact Bayonet (BA15s)	C-6	0.69	1.25	20	116	
34265		50				1317	Aircraft, Emergency	6	.51A	3.4	B6	Single Contact Bayonet (BA15s)	C-6	1.12	1.75	100	116	
27154		10				1385	Aircraft, Reading	28	20.0W	R12	Single Contact Bayonet (BA15s)	CC-8	2.63		300			
12329	27207	48	50			1445	Auto	14.4	.135A	0.7	G3 1/2	Miniature Bayonet (Ba9s)	C-2V	0.5	0.94	2000	13	
73989		6				1445												
	27263		50			1450	Indicator	24	.035A	0.2	G3 1/2	Miniature Bayonet (Ba9s)	C-2F	0.5	0.94	3000		
81669		10				1460X	Microscope	6.5	2.75A	23	S8	Double Contact Prefocus	C-6	1.25	2	100	11	
81657		10				1495	Aircraft	28	.30A	6	T4 1/2	Miniature Bayonet (Ba9s)	C-2F	0.62	1.38	500	11	
81678		10				1495X	Aircraft, Gas Filled	28	.30A	6	T4 1/2	Miniature Bayonet (Ba9s)	C-2F	0.62	1.38	500	14	
81672		10				1591	Aircraft	28	.61A	15	S8	Single Contact Bayonet (BA15s)	C-2V	1.12	2	1000	13	
27461		10				1612	Instrument	5.4	1.90A	10	S8	Double Contact Bayonet (BA15d)	C-6	1.25	2	1000	147	
27472		10				1619	Instrument	6.7	1.90A	15	S8	Single Contact Bayonet (BA15s)	C-6	1.12	2	500		
27488		10	500			1630	Instrument	6.5	2.75A	23	S8	Double Contact Prefocus	C-6	1	2	100	11	
27504		50				1638	Marine	28	1.02A	32	S8	Double Contact Bayonet (BA15d)	2C-6	1.25	2	500		
27529		10				1662	Aircraft	28/28	.93/.34A	32.0/6.0	S8	Double Contact Index (BAY15d)	CC-6/C-2V	1.25	2	400/1000	13,15,33	
27183		50				1662												
27532		50				1665	Aircraft	28	.80A	21	S8	Single Contact Bayonet (BA15s)	C-2V	1.12	2	1000	13	
81658		50				1665AF	Aircraft, Frosted	28	.80A	21	S8	Single Contact Bayonet (BA15s)	C-2V	2	1000	13		
81668		10				1680X	Aircraft	6	4.10A	32	S8	Single Contact Bayonet (BA15s)	C-6	1.25	2	300		
27557		50				1683	Aircraft, Series Filament	28	1.02A	32	S8	Single Contact Bayonet (BA15s)	2C-6	1.25	2	500		
27566		50				1691	Aircraft, Series Filament	28	.61A	15	S8	Single Contact Bayonet (BA15s)	2C-2R	1.12	2	1000		
27568		50				1691AF	Aircraft, Frosted	28	.61A		S8	Single Contact Bayonet (BA15s)	2C-2R	2	1000			
27571		10				1692	Marine	28	.61A	15	S8	Double Contact Bayonet (BA15d)	2C-2R	1.12	2	1000		
27630		10				1777	Aircraft	12.8	1.52A	26	S8	Single Contact Bayonet (BA15s)	C-2R	1.12	2	400		
27667		50				1813	Radio	14.4	.10A	0.9	T3 1/4	Miniature Bayonet (Ba9s)	C-2V	0.62	1.19	1000	13	
27677	48	50	4000			1815	Indicator	14	.20A	1.4	T3 1/4	Miniature Bayonet (Ba9s)	C-2F	0.75	1.19	3000	147	
12359	27688	48	50			1816	Aircraft, Auto	13	.33A	3	T3 1/4	Miniature Bayonet (Ba9s)	C-2V	0.62	1.19	1000	13	
74087	93529	6	50			1816												
81659		50				1818	Aircraft	24	.17A	3.3	T3 1/4	Miniature Bayonet (Ba9s)	C-2F	0.62	1.19	250	147	
81660	81661	50	1000			1819	Indicator	28	.04A	0.3	T3 1/4	Miniature Bayonet (Ba9s)	C-2F	0.62	1.19	2500		
81663		50				1820	Indicator	28	.10A	1.6	T3 1/4	Miniature Bayonet (Ba9s)	C-2F	0.62	1.19	1000		
27749		50				1822	Indicator	36	.10A	2.1	T3 1/4	Miniature Bayonet (Ba9s)	C-2F	0.62	1.19	1000		
27772		50				1828	Indicator	37.5	.05A	0.7	T3 1/4	Miniature Bayonet (Ba9s)	C-2F	0.62	1.19	3000		
81664		50				1829	Indicator	28	.07A	1	T3 1/4	Miniature Bayonet (Ba9s)	C-2F	0.				

Miniature Lamps (continued)

Order Code			Case Qty			GE Lamp No.	Primary Application	Volts	Amps (A) or Watts (W)	MSCP	Bulb	Base	Filament	LCL (in)	MOL (in)	Rated Life (hrs)	Footnotes, Warning and Caution Notices			
Blister	Unit	Bulk	BP	Unit	Bulk															
73640			6			3457NH														
14388	22526		48	50		3357NA/3457NA	Auto, Amber	12.8/14.0	2.1/.59A	30.0/2.2	S8	Plastic Wedge	C-6/C-6	1.1	2.09	400/ 5000				
77881	98450		6	50		3357NA/3457NA														
25834			48			3496	Auto, Japanese	12.8/14.0	2.1/.59A	43.0/3.0	T7	Double Contact Index (BAY15d)	C-6/C-6		2	600/ 5000				
25835			48			3497	Auto, Japanese	12.8	2.1A	45	T7	Single Contact Bayonet (BA15s)	C-6		2	600				
25835			6			3497														
25837			48			3652	Auto, Japanese	13.5	.37A	6	T3 1/4	Wedge (W2.1x9.5d)			1.06	700				
15657			48			4157LL	Auto, Stop, signal	12.8/14.0	2.23/.59A	32.0/3.0	S8	Plastic Wedge	C-6/C-6	1.1	2.09	3600/ 10000				
62852			6			4157LL														
47458			48			4157NA LL	Auto, Stop, signal, Amber	12.8/14.0	2.23/.59A	24.0/2.2	S8	Plastic Wedge	C-6/C-6	1.1	2.09	3600/ 10000				
73340			6			4157NA LL														
28154			24			5004 CW	Aircraft-Cool White	A.C.	4W	11.9	T5	Miniature Pinless			6	7500	32,162,309			
28155			24			5004 WW	Aircraft-Warm White	A.C.	4W	11.1	T5	Miniature Pinless			6	7500	32,162,309			
28160			24			5008CW	Aircraft-Cool White	A.C.	8W	35.4	T5	Miniature Pinless			12	7500	32,162,309			
28163			24			5008WW	Aircraft-Warm White	A.C.	8W	34.6	T5	Miniature Pinless			12	7500	32,162,309			
28168			24			5013CW	Aircraft-Cool White	A.C.	13W	65.2	T5	Miniature Pinless			21	7500	32,162,309			
28169			24			5013WW	Aircraft-Warm White	A.C.	13W	62.8	T5	Miniature Pinless			21	7500	32,162,309			
27367			24			5104CW	Aircraft-Cool White	A.C.	4W	11.9	T5	Miniature Bi-Pin			6	7500	32,162,309			
28173			24			5104 WW	Aircraft-Warm White	A.C.	4W	11.1	T5	Miniature Bi-Pin			6	7500	32,162,309			
12774			24			5106CW	Aircraft-Cool White	A.C.	6W	24.7	T5	Miniature Bi-Pin			9	7500	32,162,309			
33612			24			5106WW	Aircraft-Warm White	A.C.	6W	23.9	T5	Miniature Bi-Pin			9	7500	32,162,309			
27466			24			5108CW	Aircraft-Cool White	A.C.	8W	35.4	T5	Miniature Bi-Pin			12	7500	32,162,309			
28175			24			5108 WW	Aircraft-Warm White	A.C.	8W	34.6	T5	Miniature Bi-Pin			12	7500	32,162,309			
12775			24			5113CW	Aircraft-Cool White	A.C.	13W	65.2	T5	Miniature Bi-Pin			21	7500	32,162,309			
28178			24			5113 WW	Aircraft-Warm White	A.C.	13W	62.8	T5	Miniature Bi-Pin			21	7500	32,162,309			
			29897		1000	6034BP	Aircraft	28	.024A	0.15	T1 3/4	Bi-Pin (M-23)	C-2F		0.64	5000				
			29895		1000	6034BPGPL	Aircraft	28	.024A	0.15	T1 3/4	Bi-Pin (M-23)	C-2F		0.64	5000				
			87360		1000	6832	Aircraft	5	.06A	0.05	T1	Short Wire Terminal	C-2R		0.14	100000				
			87291		1000	6839	Aircraft	28	.024A	0.15	T1	Sub-Midget Flanged	CC-2F		0.36	16000				
			29893		1000	6839BPE	Aircraft	28	.024A	0.15	T1	Bi-Pin (M-23)	CC-2F		0.35	16000				
			29894		1000	6839BPEGPL	Aircraft	28	.024A	0.15	T1	Bi-Pin (M-23)	CC-2F		0.35	16000				
			97548		1000	7152AS15	Aircraft	5	.115A	0.15	T1	Short Wire Terminal	C-2R		0.14	40000				
			28926		50	7387	Indicator	28	.04A	0.3	T1 3/4	Bi-Pin (M-23)	C-2F	0.5	0.61	7000	79			
			26200		48	7440	Auto, Japanese Vehicles	13.5	1.85A	37	T7	Wedge (103x16DQ)	C-6		1.75	300				
			78207		6	7440														
			26201		48	7443	Auto, Japanese Vehicles	13.5/13.5	1.85/.4A	35.0/3.0	T7	Wedge (103x16DQ)	C-6/C-6		1.75	500/1000				
			78208		6	7443														
			89248		48	7443 NH	Auto, Nighthawk™	13.5/13.5	1.85/.4A	35.0/3.0	T7	Wedge (103x16DQ)	C-6/C-6		1.75					
			73739		6	7443 NH														
			22432	22389	14542	48	100	200	9003/HB2	Auto headlmp	12.8/12.8	67/60W	119.0/72.0	T4 3/4	P43T-38	C-8/C-8	1.12	3.62	150/800	4,306
			79005		6				9003/HB2											
			25107		12				9003 NH	Auto, Nighthawk™	12.8/12.8	67/60W	119.0/72.0	T4 3/4	P43T-38	C-8/C-8	1.12	3.62	160/260	4,306
			90359		3				9003 NH											
			25150		24				9003 NH	Auto, Nighthawk™	12.8/12.8	67/60W	119.0/72.0	T4 3/4	P43T-38	C-8/C-8	1.12	3.62	160/260	4,306
			90686		6				9003 NH											
			89139		24				9003 NHS	Auto, Nighthawk™ Sport	12.8/12.8	67/60W	119.0/72.0	T4 3/4	P43T-38	C-8/C-8	1.12	3.62	100/200	4,306
			89230		12				9003 NHS	Auto, Nighthawk™ Sport	12.8/12.8	67/60W	119.0/72.0	T4 3/4	P43T-38	C-8/C-8	1.12	3.62	100/200	4,306
			75814		12				9003 NHP	Auto, Nighthawk™ Platinum	12.8/12.8	67/60W	119.0/72.0	T4 3/4	P43T-38	C-8/C-8	1.12	3.62	125/125	4,306
			90396		3				9003 NHP											
			69861		12				9003 NHX	Auto, Nighthawk™ Xenon	12.8/12.8	67/60W	119.0/72.0	T4 3/4	P43T-38	C-8/C-8	1.12	3.62	125/125	4,306
			69861		12				9003 NHX											
			18508	13382	48	100			9004/HB1	Auto headlmp	12.8/12.8	65/45A	95.0/55.0	T4 3/4	Axial Plastic Prefocus	C-6/C-6	1.75	4.17	150/320	4,306
			78845		6				9004/HB1											
			13993	11249	20559	48	100	250	9004 LL	Auto, Long Life	12.8/12.8	65/47W	95.0/55.0	T4 3/4	Axial Plastic Prefocus	C-6/C-6	1.75	4.17	150/850	4,306
			78642		6				9004 LL											
			25106		12				9004 NH	Auto, Nighthawk™	12.8/12.8	65/45A	95.0/55.0	T4 3/4	Axial Plastic Prefocus	C-6/C-6	1.75	4.17	150/225	4,306
			90356		3				9004 NH											
			25149		24				9004 NH	Auto, Nighthawk™	12.8/12.8	65/45A	95.0/55.0	T4 3/4	Axial Plastic Prefocus	C-6/C-6	1.75	4.17	150/225	4,306
			90671		6				9004 NH											
			97698		24				9004 NHS	Auto, Nighthawk™ Sport	12.8/12.8	65/45A	95.0/55.0	T4 3/4	Axial Plastic Prefocus	C-6/C-6	1.75	4.17	97/178	4,306
			97699		12				9004 NHS	Auto, Nighthawk™ Sport	12.8/12.8	65/45A	95.0/55.0	T4 3/4	Axial Plastic Prefocus	C-6/C-6	1.75	4.17	97/178	4,306
			75815		12				9004 NHP	Auto, Nighthawk™ Platinum	12.8/12.8	65/45A	95.0/55.0	T4 3/4	Axial Plastic Prefocus	C-6/C-6	1.75	4.17	50/150	4,306
			90497		3				9004 NHP											
			18509	13384	48	100	200		9005/HB3	Auto headlmp	12.8	65W	135	T4	Right Angle (P20d)	C-8	1.24	3.13	800	4,306

Miniature Lamps (continued)

Order Code			Case Qty					Amps (A) or Watts (W)	MSCP	Bulb	Base	Filament	LCL (in)	MOL (in)	Rated Life (hrs)	Footnotes, Warning and Caution Notices	
Blister	Unit	Bulk	BP	Unit	Bulk												
8997			6			9005/HB3											
25105			12			9005 NH	Auto, Nighthawk™	12.8	65W	135	T4	Right Angle (P20d)	C-8	1.24	3.13	340	
0355			3			9005 NH											
25148			24			9005 NH	Auto, Nighthawk™	12.8	65W	135	T4	Right Angle (P20d)	C-8	1.24	3.13	340	
0666			6			9005 NH											
91940			24			9005 NHS	Auto, Nighthawk™ Sport	12.8	65W	135	T4	Right Angle (P20d)	C-8	1.24	3.13	340	
92323			12			9005 NHS	Auto, Nighthawk™ Sport	12.8	65W	135	T4	Right Angle (P20d)	C-8	1.24	3.13	120	
75816			12			9005 NHP	Auto, Nighthawk™ Platinum	12.8	65W	135	T4	Right Angle (P20d)	C-8	1.24	3.13	100	
0500			3			9005 NHP											
59862			12			9005 NHX	Auto, Nighthawk™ Xenon	12.8	65W	135	T4	Right Angle (P20d)	C-8	1.24	3.13	100	
5866			48			9005 XS LL	Auto, Axial Base, Long Life	12.8	65W	135	T4	Axial Plastic	C-8	1.24	3.13	700	
78645			6			9005 XS LL											
8510	13397		48	100	200	9006/HB4	Auto headlamp	12.8	55W	80	T4	Right Angle (P22d)	C-8	1.24	3.13	850	
79162			6			9006/HB4											
25104			12			9006 NH	Auto, Nighthawk™	12.8	55W	80	T4	Right Angle (P22d)	C-8	1.24	3.13	1200	
0354			3			9006 NH											
25147			24			9006 NH	Auto, Nighthawk™	12.8	55W	80	T4	Right Angle (P22d)	C-8	1.24	3.13	1200	
0598			6			9006 NH											
77700			24			9006 NHS	Auto, Nighthawk™ Sport	12.8	55W	80	T4	Right Angle (P22d)	C-8	1.24	3.13	400	
77701			12			9006 NHS	Auto, Nighthawk™ Sport	12.8	55W	80	T4	Right Angle (P22d)	C-8	1.24	3.13	400	
75817			12			9006 NHP	Auto, Nighthawk™ Platinum	12.8	55W	80	T4	Right Angle (P22d)	C-8	1.24	3.13	125	
0534			3			9006 NHP											
59863			12			9006 NHX	Auto, Nighthawk™ Xenon	12.8	55W	80	T4	Right Angle (P22d)	C-8	1.24	3.13	125	
5866			48			9006 XS LL	Auto, Axial Base, Long Life	12.8	55W	80	T4	Axial Plastic	C-8	1.24	3.13	1500	
78675			6			9006 XS LL											
22388	20551	20552	48	100	250	9007/HB5	Auto headlamp	12.8/12.8	65/55W	107.0/79.0	T4 3/4	Axial Plastic Prefocus	C-8/C-8	1.75	4.17	150/1,100	
8998	20551		6	100		9007/HB5											
25103			12			9007 NH	Auto, Nighthawk™	12.8/12.8	65/55W	107.0/79.0	T4 3/4	Axial Plastic Prefocus	C-8/C-8	1.75	4.17	250/250	
0350			3			9007 NH											
25146			24			9007 NH	Auto, Nighthawk™	12.8/12.8	65/55W	107.0/79.0	T4 3/4	Axial Plastic Prefocus	C-8/C-8	1.75	4.17	250/250	
95533			6			9007 NH											
76769			24			9007 NHS	Auto, Nighthawk™ Sport	12.8/12.8	65/55W	107.0/79.0	T4 3/4	Axial Plastic Prefocus	C-8/C-8	1.75	4.17	131/370	
76769			12			9007 NHS	Auto, Nighthawk™ Sport	12.8/12.8	65/55W	107.0/79.0	T4 3/4	Axial Plastic Prefocus	C-8/C-8	1.75	4.17	131/370	
75818			12			9007 NHP	Auto, Nighthawk™ Platinum	12.8/12.8	65/55W	107.0/79.0	T4 3/4	Axial Plastic Prefocus	C-8/C-8	1.75	4.17	90/150	
0573			3			9007 NHP											
59864			12			9007 NHX	Auto, Nighthawk™ Xenon	12.8/12.8	65/55W	107.0/79.0	T4 3/4	Axial Plastic Prefocus	C-8/C-8	1.75	4.17	90/150	
71342			48			9008(H13)	Auto headlamp	12.8/12.8	65/55w	119.0/79.6	T4 5/8	P26.4t	C-8/C-8	1	3.54	320/150	
79181			6			9008(H13)											
78653			12			9008(H13) NH	Auto headlamp, Nighthawk™	12.8/12.8	65/55w	119.0/79.6	T4 5/8	P26.4t	C-8/C-8	1	3.54	320/150	
73014			3			9008(H13) NH											
78654			12			9008(H13) NH	Auto headlamp, Nighthawk™ Sport	12.8/12.8	65/55w	119.0/79.6	T4 5/8	P26.4t	C-8/C-8	1	3.54	320/150	
52430			12			9008(H13) NHP	Auto headlamp, Nighthawk™ Platinum	12.8/12.8	65/55w	119.0/79.6	T4 5/8	P26.4t	C-8/C-8	1	3.54	320/150	
73012			3			9008(H13) NHP											
70843			48		200	9145/H10	Auto Fog	12.8	45W	65	T4	PY20D	C-8	1.24	3.01	1500	
79079			6			9145/H10											
12064			10			B1A	Neon Glow-NE51	120	1/25W		T3 1/4	Miniature Bayonet (Ba9s)			1.19	15000	164
31675			10			B7A	Neon Glow-NE45	120	1/4W		T4 1/2	Candelabra Screw (E12)			1.53	7500	164
23312			48			C5W	Auto ECE C5W	13.5	.37A	3.6	T3 1/2	SV8.5MM			1.45	450	
76507			6			C5W											
78734			12			D1S	Auto Discharge-Projector	85	35W						1.06	3000	1,2,310
80851			24	144		D2R	Auto Discharge-Reflector	85	35W	114	T3	P32d-3			1.06	3.09	1000
94416			24			D2R											
25088			24	144		D2S	Auto Discharge-Projector	85	35W	254	T3	P32d-2			1.06	3.09	1000
94419			12			D2S											
90057			32			D2S BLUE	Non-Auto Discharge	85	35W		T3	P32d-2			1.06	3.09	1000
75323			48			DE3021	Auto	14	.24A	2	T2 1/4	#10 Spade			1.15	1000	
76668			6			DE3021											
12353			48			DE3022	Auto	13	.38A	3	T2 1/4	#10 Spade			1.18	1000	
73870			6			DE3022											
72354	12084		48	50	5000	DE3175	Auto	13	.77A	9.6	T3 1/4	SV8.5MM			1.25	400	
76467	27770		6	5		DE3175											
79245			48			DE3175 NH	Auto, Nighthawk™	13	.77A	9.6	T3 1/4	SV8.5MM			1.25		
73371			6			DE3175 NH											
12085			10			DE 3425	Auto	13	.77A	9.6	T4	SV8.5MM			1.5	400	
73324			48			DE7576	Strip Lighting	13.5	.74A	9.8	T3 1/2	SV8.5MM			1.65	200	

Miniature Lamps (continued)

Blister	Unit	Bulk	Case Qty		GE Lamp No.	Primary Application	Volts	Amps (A) or Watts (W)	MSCP	Bulb	Base	Filament	LCL (in)	MOL (in)	Rated Life (hrs)	Footnotes, Warning and Caution Notices		
			BP	Unit														
76667			6		DE7576													
40336	27328	32376	48	10	300	H1-55	Auto, GE 50310/1	13.2	.62W	123	T3 1/2	P14.5S	C-8	1.08	2.66	225	308	
79059	94830		6	10		H1-55												
25159			24		H1-55 NH	Auto, Nighthawk™	13.2	.62W	123	T3 1/2	P14.5S	C-8	1.08	2.66	1000	308		
90688			6		H1-55 NH													
25092			12		H1-55 NH	Auto, Nighthawk™	13.2	.62W	123	T3 1/2	P14.5S	C-8	1.08	2.66	1000	308		
90325			3		H1-55 NH													
94193			12		H1-55NHP	Auto, Nighthawk™ Platinum	13.2	.62W	123	T3 1/2	P14.5S	C-8	1.08	2.66	250	308		
69587			12		H1-55NHX	Auto, Nighthawk™ Xenon	13.2	.62W	123	T3 1/2	P14.5S	C-8	1.08	2.66	250	308		
27569			10		H1-70	Auto, GE50230/1	28	.80W	151	T3 1/2	P14.5S	C-8	1.08	2.46	600	308		
94833			10		H1-70													
27330			10		H2-55	Auto, GE 50410	13.2	.62W	143	T3 1/2	X511	C-8	.48	1.22	225	308		
	23442		400		H3-35	CIM, GE 50390	13.2	.40W	60	T3 1/2	PK22S	C-6	.71	1.65	200	308		
12339	27331	22132	48	10	H3-55	Auto, GE 50340	13.2	.62W	115	T3 1/2	PK22S	C-6	.71	1.65	225	308		
78754	94840		6	10	H3-55													
	23428		400		H3-65/28V	CIM, GE 52590D	28	.66W	102	T3 1/2	PK22S	C-6	.71	1.65	1000	308		
27332			10		H3-70/28V	CIM, GE50350	28	.75W	135	T3 1/2	PK22S	CC-6	.71	1.65	225	308		
94841			10		H3-70/28V													
12341			48		H3-100	Off Road, GE52130	13.2	.92W	187	T3 1/2	PK22S	C-6	.71	1.65	100	308		
78800			6		H3-100													
18132	27334	22133	48	10	200	H4-60/55	Auto H4, GE 50440	13.2/13.2	71/66W	138.0/80.0	T5	P43T-38	C-8/C-8	1.12	3.62	225/900	308	
78819	94846		6	10	H4-60/55													
25094			24		H4-60 NH	Auto, Nighthawk™	13.2/13.2	71/66W	138.0/80.0	T5	P43T-38	C-8/C-8	1.12	3.62	300			
89199			6		H4-60 NH													
75820			12		H4-60NHP	Auto, Nighthawk™ Platinum	13.2/13.2	71/66W	138.0/80.0	T5	P43T-38	C-8/C-8	1.12	3.62	250/250			
69858			12		H4-60NHX	Auto, Nighthawk™ Xenon	13.2/13.2	71/66W	138.0/80.0	T5	P43T-38	C-8/C-8	1.12	3.62	250/250			
27342	93732		10	200	H4-75/70/28V	Bus, GE50450	28/0.280	80/73W	151.0/95.0	T5	P43T-38	C-8/C-8	1.14	3.62	150/300	308		
94848			10		H4-75/70/28V													
26374			48	200	H7-55	Auto, ECE/DOT, GE58520	13.2	.57W	115	T3 1/2	PX26D	C-8	.98	2.36	500	308		
79018			6		H7-55													
25160			24		H7-55 NH	Auto, Nighthawk™	13.2	.57W	115	T3 1/2	PX26D	C-8	.98	2.36	250			
90768			6		H7-55 NH													
89141			24		H7-55 NHS	Auto, Nighthawk™ Sport	13.2	.57W	115	T3 1/2	PX26D	C-8	.98	2.36	130	308		
89235			12		H7-55 NHS	Auto, Nighthawk™ Sport	13.2	.57W	115	T3 1/2	PX26D	C-8	.98	2.36	130	308		
75821			12		H7-55NHP	Auto, Nighthawk™ Platinum	13.2	.57W	115	T3 1/2	PX26D	C-8	.98	2.36	130	308		
90588			3		H7-55NHP													
69760			12		H7-55NHX	Auto, Nighthawk™ Xenon	13.2	.57W	115	T3 1/2	PX26D	C-8	.98	2.36	130	308		
29047			48	140	H8	Auto, ECE Fog	13.2	.40W	64	T3 1/2	PGJ19-1	C-8	1.06	2.63	400	2,308		
79031			6		H8													
29049			48	140	H9	Auto, ECE headlamp	13.2	.65W	167	T3 1/2	PGJ19-5	C-8	1.08	2.63	125	2,308		
79058			6		H9													
23762			48	140	H11	Auto, ECE headlamp	13.2	.55W	107	T3 1/2	PGJ19-2	C-8	1.07	2.63	550	2,308		
79180			6		H11													
89255			48	140	H11LL	Auto, ECE headlamp, Long Life	13.2	.55W	107	T3 1/2	PGJ19-2	C-8	1.07	2.63	1100	4,308		
78704			6		H11LL													
62267			12		H11-55NHP	Auto, Nighthawk™ Platinum	13.2	.55W	107	T3 1/2	PGJ19-2	C-8	1.07	2.63	125	4,308		
90362			3		H11-55NHP													
69865			12		H11-55NHX	Auto, Nighthawk™ Xenon	13.2	.55W	107	T3 1/2	PGJ19-2	C-8	1.07	2.63	125	4,308		
71342			48		H13 (9008)	Auto headlamp	12.8/12.8	65/55W	119.0/79.6	T4 5/8	P26.4t	C-8/C-8	1	3.54	320/150	308		
79181			6		H13 (9008)													
78653			12		H13 (9008) NH	Auto headlamp, Nighthawk™	12.8/12.8	65/55W	119.0/79.6	T4 5/8	P26.4t	C-8/C-8	1	3.54	320/150	4,306		
93014			3		H13 (9008) NH	Auto headlamp, Nighthawk™ Sport	12.8/12.8	65/55W	119.0/79.6	T4 5/8	P26.4t	C-8/C-8	1	3.54	320/150	4,306		
78654			12		H13 (9008) NHS	Auto headlamp, Nighthawk™ Sport	12.8/12.8	65/55W	119.0/79.6	T4 5/8	P26.4							

Sealed Beam and Automotive Lamps

Product Code	Quantity	GE Lamp No.	Bulb	Applications	Volts	Watts	MBCP	Base	MOL (in)	Rated Life (hrs)	Spread to 10% MBCP		Footnotes, Warning and Caution Notices
											Horizontal	Vertical	
18511		6		4000	PAR46	Headlamp-Low beam	12.8/12.8	38/60	SAE	3 Contact Lugs	4	200/320	
24327		12		4013	PAR46	Tractor, Flood	6.4	25	800	Screw Terminals	3.75	300	80°
	24338	60	4014	PAR36	Emergency Building Light	6.4	18	1500	Screw Terminals	2.75	200	50°	
24369	12		4019	PAR46	Tractor	6.2	30	1200	Screw Terminals	3.75	300	Trapezoidal	
39585	39586	12	60	4042	PAR36	Emergency Building Light	6.4	12	1100	Screw Terminals	2.75	150	45°
40588	40589	12	60	4044	PAR36	Emergency Building Light	12	12	1100	Screw Terminals	2.75	150	50°
10540	10541	12	60	4044-1	PAR36	Emergency Building Light	12	12	1100	Slip-on Terminals	2.75	150	50°
25051	12		4313	PAR36	Aircraft Landing	13	250	140000	Screw Terminals	2.75	25 h	16°	
39366	39367	12	60	4340	PAR36	Electric Truck Worklight	48	80	2500	Slip-on Terminals	2.75	400	Trapezoidal
39362	39363	12	60	4350	PAR36	Electric Truck Worklight	36	60	2100	Slip-on Terminals	2.75	400	Trapezoidal
12961	12		4402A	PAR36	CIM Signal	28	50	1000	Screw Terminals	2.75	400	50°	
24425	24423	12	60	4405	PAR36	Spotlamp	12.8	30	50000	Screw Terminals	2.75	100	6°
24430	24428	12	60	4406	PAR36	Tractor, Flood	12.8	35	600	Screw Terminals	2.75	300	80°
24439	12		4410	PAR36	Backup, Tractor Flood	12.8	35	600	Screw Terminals	2.75	300	80°	
24448	24443	12	60	4411	PAR36	Tractor	12.8	35	3000	Screw Terminals	2.75	300	Trapezoidal
37889	37890	12	60	4411-1	PAR36	Tractor	12.8	35	3000	Slip-on Terminals	2.75	300	Trapezoidal
29040	12		4411-3	PAR36	Tractor	12.8	35	3000	Combination	2.75	300	Trapezoidal	
24454	24453	12	24	4412	PAR46	Fog	12.8	35	11000	Screw Terminals	3.75	300	40°
24460	24459	12	24	4412A	PAR46	Fog, yellow	12.8	35	8800	Screw Terminals	3.75	300	40°
22981	24464	12	24	4413	PAR46	Tractor, Flood	12.8	35	1100	Screw Terminals	3.75	300	80°
24478	24477	12	60	4414	PAR36	Garden	12.8	18	1500	Screw Terminals	2.75	300	50°
24487	12		4414R	PAR36	Warning Signal, Red Lens	12.8	18	275	Screw Terminals	2.75	300	50°	
22982	12	60	4415	PAR36	Fog	12.8	35	9000	Screw Terminals	2.75	300	40°	
24499	24497	12	60	4415A	PAR36	Truck Fog, Amber Lens	12.8	35	7000	Screw Terminals	2.75	300	40°
22983	24503	12	60	4416	PAR36	Narrow Spot	12.8	30	35000	Screw Terminals	2.75	300	11°
	34901	60	4416-1	PAR36	Warning Signal, Narrow Spot	12.8	30	35000	Slip-on Terminals	2.75	300	11°	
24506	12		4416A	PAR36	Signal, Amber	12.8	30	26000	Screw Terminals	2.75	300	11°	
24513	12		4416R	PAR36	Signal, Red	12.8	30	4000	Screw Terminals	2.75	300	11°	
24531	24525	12	24	4419	PAR46	Tractor	12.8	35	1600	Screw Terminals	3.75	300	Trapezoidal
24539	12		4421	PAR46	Truck	13	100	23000	Slip-on Terminals	3.75	300	50°	
24542	12		4422	PAR36	Tractor	12.8	35	600	Screw Terminals	2.75	300	75° Cone	
24572	12		4434A	PAR46	Bus, Red Lens	12.8	40	1000	Screw Terminals	3.75	100	55°	
24577	24576	12	24	4435	PAR46	Pin Spotlight	12.8	30	75000	Screw Terminals	3.75	100	5°
24582	12		4436	PAR46	Signal	12.8	35	60000	Screw Terminals	3.75	300	10°	
39932	39933	12	60	4440X	PAR36	Tractor	12.8/12.8	40/40	6000/4500	3 Contact Lugs	3	320/320	40°/33°
39933	12	60	4440X	PAR36	Tractor	12.8/12.8	40/40	6000/4500	3 Contact Lugs	3	320/320	40°/33°	
37047	12	60	4446	PAR36	Emergency Building Light	12.8	25	400	Screw Terminals	2.75	300	80°	
24638	12	60	4505	PAR36	Aircraft Navigation	28	50	45000	Screw Terminals	2.75	400	11°	
24649	12	60	4509	PAR36	Aircraft Landing	13	100	110000	Screw Terminals	2.75	25	12°	
24653	12	60	4510	PAR36	Tractor	6.4	25	800	Screw Terminals	2.75	300	80°	
24661	12	60	4511	PAR36	Tractor	6.2	30	2300	Screw Terminals	2.75	300	Trapezoidal	
24671	12	60	4515	PAR36	Pin Spot	6.4	30	55000	Screw Terminals	2.75	100	5°	
25007	12	24	4578	PAR46	CIM Flood	28	60	1600	2 Contact Lugs	4	800	55°	
24871	12	60	4589	PAR36	Aircraft Flood	28	50	5000	Screw Terminals	2.75	400	Trapezoidal	
23509		60	4589-1	PAR36	Aircraft Flood	28	50	5000	Slip-on Terminals	2.75	400	Trapezoidal	
16407	12	672	4636-3	PAR46	Emergency Vehicle	14	80	90000	Combination	3.75	200	9°	
39907	12	60	4700	PAR36	Spot/ Flood	13.0/13.0	100/100	100000/50000	3 Screw Terminals	2.75	25/250	12°/17°	
45111	12	576	4912-1	165mm	Truck Fog	12.8	50	14000	Slip-on Terminals	4.53	300	40°	
45113		16	4913-1	165mm	Tractor Flood	12.8	50		Slip-on Terminals	4.53	400	80°	
16195	12	576	4921-1	165mm	Truck	13	100	25000	Slip-on Terminals	4.53	300	40°	
38607	12	432	6015	PAR56	Truck-High/Low beam	12.8/12.8	50/50	SAE	3 Contact Lugs	5	300/500		
43867	6	448	6052	200mm	Headlamp-High/Low beam	12.8/12.8	65/55	SAE	3 Contact Lugs	5.44	150/320		
40191	12	60	7400	PAR36	Signal-rotating beacon	12.8	35	33000	Slip-on Terminals	2.75	300	12°	
41866	12	60	7613	PAR36	Emergency Building Light	6	8	400	Screw Terminals	2.75	50	30°	
45102	12	60	7613-1	PAR36	Emergency Building Light	6	8	400	Slip-on Terminals	2.75	50	30°	
18350		48	H4360	140mm	Tractor	12.8	38	2000	2 Right Angle Lugs	3	320	Trapezoidal	
17674		60	H4460X	PAR36	Tractor	12.8/12.8	40/40	11000/8500	3 Screw Terminals	2.75	320/320	22°/22°	
45027	6	576	H4651	165mm	Headlamp-High beam	12.8	50	SAE	2 Contact Lugs	4.8	200		
49810	6	576	H4656	165mm	Headlamp-Low beam	12.8/12.8	35/35	SAE	3 Contact Lugs	4.8	200/320		
22879	6	576	H4666	165mm	Headlamp-High/Low beam	12.8/12.8	65/55	SAE	3 Contact Lugs	4.8	150/320		
19559	6	432	H5024</										

FOOTNOTES

- 1 Special ballast required per ECE R99.
 - 2 B3 life, not average life.
 - 4 Life at 14 volts.
 - 10 Life at 5 volts.
 - 11 Filament vertical.
 - 12 Average overall length.
 - 13 Filament supported.
 - 14 This lamp may not be suitable for some uses because of its excessive wattage requirements for the bulb size.
 - 15 This lamp may not be suitable for some uses because of its limited mechanical strength.
 - 17 Filament shielded.
 - 23 Life at 7 volts.
 - 32 Designed and rated for operation in supplementary cathode preheat circuits.
 - 33 Connections of major and minor filament to base are reversed from those for automotive lamps with Double Contact Index bases. Burn base down to horizontal.
 - 44 Life at 6.6 volts.
 - 78 ANSI specifies .38" LCL and .63" MOL.
 - 79 Life shown is AC voltage only. DC life will be approx. 50% of AC.
 - 80 Light output is approx. end foot candles, not spherical MSCP.
 - 92 Filament segments parallel.
 - 109 Special fixture required for highway use.
 - 110 To be used with variable load flasher in applications where bulb outage indication is not required, or with an appropriate fixed load flasher. Flash rate may be altered if used with incorrect fixed load flasher.
 - 113 This is a flange seal wire terminal lamp. When unbased lamps such as these are handled and wired into a device, damage can be kept to a minimum by allowing sufficient clearance so that no physical strain or excessive heat is placed on the exhaust tube, exhaust tube tip, or glass seal; by taking care in mounting lamp in equipment so that any material touching the glass is compatible in thermal expansion; and by avoiding excessive tensile strain on the lead wires.
 - 116 Life tests are performed on DC voltage only.
 - 121 To minimize the possible adverse effects on lamp life due to excessive wattage in relationship to bulb size: Burn Base Down to Base 45° Above Horizontal. Regardless of burning position, this excessive wattage will abnormally decrease light output during lamp life.
 - 122 This is a wire terminal lamp. The glass-to-metal
- seal (and tip where applicable) are susceptible to damage by thermal shock, and soldering or welding within 18" of the glass should be avoided as glass cracks and air leaks may develop. Solderability may be adversely affected by storage for an extended period in excess of six months or by storage in a high-humidity environment. Lamps with tinned leads would be subject to these storage restrictions. Nickel-plated leads are not recommended for soldering; however, their ability to be welded is not affected by these storage restrictions.
- .028" metal pins spaced 44mm (.157") apart. GE's two-pin lamps might not be compatible with all G-4 sockets since many sockets do not provide clearance for the exhaust tip.
- Output is minimum 1/4" spot at .100" from bulb top.
- Paint may peel, craze or discolor when subjected to excessive moisture, heat, and freezing in housings with plugged drain holes or which otherwise leak or trap moisture.
- Life Test Conditions: Cycled 5 minutes on, 5 off.
- Life Test Conditions: Cycled 20 minutes on, 20 off.
- Differs from ANSI.
- Filament will generate specified MSCP in a non-shielded bulb.
- Life based on three hours of burning per start. MSCP at 100 hours. Designed and rated for operation in supplementary cathode preheat circuits. Use these lamps with auxiliary equipment specially designed to produce proper electrical values according to established specification. For total load, add auxiliary watts to lamp watts.
- Contact Lugs are angled.

WARNING AND CAUTION NOTICES

- | | |
|---|---|
| <p>301</p> <p>⚠ WARNING</p> <p>Risk of fire</p> <ul style="list-style-type: none"> • Keep combustible materials away from lamp • Use in fixture rated for this product <p>A damaged lamp emits UV radiation which may cause eye/skin injury</p> <ul style="list-style-type: none"> • Turn power off if glass bulb is broken. Remove and dispose of lamp <p>Pressurized lamp—unexpected rupture may cause injury, fire, or property damage</p> <ul style="list-style-type: none"> • Use in enclosed fixture rated for this product • Do not use lamp if outer glass is scratched or broken <p>⚠ CAUTION</p> <p>Risk of burn</p> <ul style="list-style-type: none"> • Allow lamp/fixtures to cool before handling <p>Lamp may shatter and cause injury if broken</p> <ul style="list-style-type: none"> • Do not use lamp if outer glass is scratched or broken • Dispose of lamp in a closed container | <p>305</p> <p>⚠ CAUTION</p> <p>Lamp may shatter and cause injury if broken</p> <ul style="list-style-type: none"> • Do not use excessive force when installing lamp |
| <p>302</p> <p>⚠ WARNING</p> <p>Risk of fire</p> <ul style="list-style-type: none"> • Keep combustible materials away from lamp • Use in fixture rated for this product <p>Unexpected lamp rupture may cause injury, fire, or property damage</p> <ul style="list-style-type: none"> • Avoid contact with glass during operation • Avoid direct water/liquid contact • Use in enclosed fixture rated for this product | <p>306</p> <p>⚠ WARNING</p> <p>Pressurized lamp—unexpected rupture may cause injury, fire, or property damage</p> <ul style="list-style-type: none"> • Use eye protection when handling lamp • Do not exceed rated voltage • Avoid direct water/liquid contact • Use in enclosed fixture rated for this product • Do not use lamp if outer glass is scratched or broken • Dispose of lamp in a closed container • Do not turn on lamp until fully installed • Keep away from children • Use protective screen when handling <p>⚠ CAUTION</p> <p>Risk of burn</p> <ul style="list-style-type: none"> • Allow lamp/fixtures to cool before handling |
| <p>304</p> <p>⚠ WARNING</p> <p>Risk of fire</p> <ul style="list-style-type: none"> • Keep combustible materials away from lamp • Use in fixture rated for this product <p>Lamp emits UV radiation which may cause eye/skin injury</p> <ul style="list-style-type: none"> • Avoid exposure of eyes and skin to unshielded lamp <p>Pressurized lamp—unexpected rupture may cause injury, fire, or property damage</p> <ul style="list-style-type: none"> • Use eye protection when handling lamp • Do not exceed rated voltage • Do not touch glass with bare hands • Do not use lamp if outer glass is scratched or broken • Dispose of lamp in a closed container • Do not turn on lamp until fully installed • Keep away from children • Use protective screen when handling <p>⚠ CAUTION</p> <p>Risk of burn</p> <ul style="list-style-type: none"> • Allow lamp/fixtures to cool before handling <p>For Best Performance</p> <ul style="list-style-type: none"> • Limit seal temperature to 350°C • Maintain 250°C minimum bulb wall temperature • Remove fingerprints from bulb with grease-free solvent • Operate at design voltage | <p>307</p> <p>⚠ WARNING</p> <p>Pressurized lamp—unexpected rupture may cause injury, fire, or property damage</p> <ul style="list-style-type: none"> • Do not use lamp if outer glass is scratched or broken • Dispose of lamp in a closed container |
| <p>308</p> <p>⚠ WARNING</p> <p>Risk of fire</p> <ul style="list-style-type: none"> • Keep combustible materials away from lamp • Use in fixture rated for this product <p>Pressurized lamp—unexpected rupture may cause injury, fire, or property damage</p> <ul style="list-style-type: none"> • Use eye protection when handling lamp • Do not exceed rated voltage • Do not touch glass with bare hands • Do not use lamp if outer glass is scratched or broken • Dispose of lamp in a closed container • Do not turn on lamp until fully installed • Keep away from children • Use protective screen when handling <p>⚠ CAUTION</p> <p>Risk of burn</p> <ul style="list-style-type: none"> • Allow lamp/fixtures to cool before handling <p>For Best Performance</p> <ul style="list-style-type: none"> • Limit seal temperature to 350°C • Maintain 250°C minimum bulb wall temperature • Remove fingerprints from bulb with grease-free solvent • Operate at design voltage | |

WARNING AND CAUTION NOTICES CONT.

309

⚠ WARNING

Risk of electric shock

- Turn power off before inspection, installation or removal

⚠ CAUTION

Lamp may shatter and cause injury if broken

- Wear safety glasses and gloves when handling lamp
- Do not use excessive force when installing lamp

⚠ WARNING

Risk of electric shock

- Turn power off before inspection, installation or removal

Risk of fire

- Use in fixture rated for this product

A damaged lamp emits UV radiation which may cause eye/skin injury

- Turn power off if glass bulb is broken. Remove and dispose of lamp

Pressurized lamp—unexpected rupture may cause injury, fire, or property damage

- Use eye protection when handling lamp

- Do not exceed rated voltage

- Do not touch glass with bare hands

- Avoid direct water/liquid contact

- Use in enclosed fixture rated for this product

- Do not use lamp if outer glass is scratched or broken

- Use only properly rated ballast

- Operate lamp only in specified position

- Do not use beyond rated life

- Do not turn on lamp until fully installed

⚠ CAUTION

Risk of burn

- Allow lamp to cool before handling

- Do not turn on lamp until fully installed

- Turn power off before installing lamp

Lamp may rupture if used on wrong ballast

- Use only properly rated ballast

Lamp may shatter and cause injury if broken

- Wear safety glasses and gloves when handling lamp

- Do not use lamp if outer glass is scratched or broken

- Dispose of lamp in a closed container

- Remove and install by grasping only plastic portion of the lamp

- Do not use excessive force when installing lamp

INSTRUCTIONS

FDA Warning

WARNING – This lamp can cause serious skin burn and eye inflammation from short-wave ultraviolet radiation if outer envelope of the lamp is broken or punctured and the arc tube continues to operate. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain types of lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available.
21 CFR 1040.30.

Hg – LAMP CONTAINS MERCURY

Manage in Accord with Disposal Laws

See: www.lamprecycle.org or 1-800-435-4448

Lamp should be installed by an automotive service specialist.

AUTOMOTIVE LIGHTING LAMP SELECTION GUIDE

MODELS 1999-2017

GUIDE DE SÉLECTION POUR AMPOULES AMPOULES AUTO

MODELES DE 1999 A 2017

GUÍA DE SELECCIÓN DE BOMBILLAS PARA AUTOMÓVILES

MODELOS 1999 A 2017

HOW TO USE THIS CATALOG

COMMENT UTILISER CE CATALOGUE CÓMO UTILIZAR ESTA GUÍA

1. Go to the page with your vehicle's manufacturer – for example, Chevrolet, Ford, Toyota. Manufacturers are listed in alphabetical order at the far left and far right sides of the page.
2. Find the year and then the model of your vehicle – for example, 1997 Explorer.
3. Find the type of light you need to replace (Headlight, Fog, Tail, etc.) by scanning across columns.
4. Identify the bulb type you need – for example, 9007, H7-55, H6024.
5. Check footnote to see if an upgrade is available – for example, NIGHTHAWK™ (9007NH) or Long Life (9007LL).
6. Choose your replacement lamp from the selection available.

1. Allez à la page de la marque de votre véhicule - par exemple, Chevrolet, Ford, Toyota. Les marques figurent par ordre alphabétique à l'extrême gauche et à l'extrême droite de la page.
2. Trouvez le type d'éclairage que vous devez remplacer (phare, phare antibrouillards, feux arrière, etc.) en parcourant rapidement les colonnes.
3. Trouvez le type d'ampoule que vous devez remplacer (phare, phare antibrouillard, feux arrière, etc.) en parcourant rapidement les colonnes.
4. Identifiez le numéro de l'ampoule dont vous avez besoin - par exemple, 9007, H7-55, H6024.
5. Trouvez le type d'éclairage que vous devez remplacer (phare, phare antibrouillards, feux arrière, NIGHTHAWK™ (9007NH) ou Longue Durée (9007LL).
6. Choisissez votre ampoule de rechange dans la sélection offerte.



imagination at work

DUNCAN MATERIALS

DUNCAN MATERIALS

NOTES:

EIGHT WAYS TO MAKE NIGHT DRIVING BETTER

1. Change headlights regularly for optimal night vision.
2. Change headlights in pairs for even illumination on both sides.
3. Check all vehicle lights with every oil change.
4. Check headlight alignment regularly.
5. Clean headlight lenses every time you wash your windshield.
6. Be careful not to touch the glass on halogen bulbs. Hold them at the base with a soft cloth.
7. Whiter light can help improve contrast to make it easier to distinguish objects at night.
8. Upgrade to GE NIGHTHAWK™ headlights for improved nighttime driving visibility.



HUIT FAÇONS DE FAIRE CIRCULER LA NUIT MIEUX

1. Changer les phares régulièrement optimale pour vision de nuit.
2. Changer les phares par paires pour un éclairage homogène des deux côtés.
3. Vérifier tous les feux du véhicule avec chaque changement d'huile.
4. Vérifier l'alignement des phares régulièrement.
5. Projecteur propre lentilles chaque fois que vous lavez votre pare-brise.
6. Faire attention à ne pas toucher le verre des ampoules halogènes. Maintenez-les à la base avec un chiffon doux.
7. Lumière plus blanche peut aider à améliorer le contraste pour qu'il soit plus facile de distinguer les objets dans la nuit.
8. Mise à niveau vers GE NIGHTHAWK™ phares pour une meilleure conduite de nuit la visibilité.

OCHO FORMAS DE HACER UN MEJOR MANEJO EN LA NOCHE

1. Cambiar los faros con regularidad para una óptima visión nocturna.
2. Cambiar faros en pares para una iluminación uniforme en ambos lados.
3. Verificar todas las luces del vehículo con cada cambio de aceite.
4. Verificar alineación del faro con regularidad.
5. Limpiar lentes del faro cada vez que lave su parabrisas.
6. Tenga cuidado de no tocar el cristal de las bombillas halógenas. Mantenerlos en la base con un paño suave.
7. Luz más blanca puede ayudar a mejorar el contraste para que sea más fácil de distinguir objetos en la noche.
8. Actualización a GE NIGHTHAWK™ faros para conducción nocturna mejora visibilidad.



Automotive Lighting

Lamp Catalog

2017

