



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, H4656, H5062	5600K	YES	1	6
Nighthawk LED	93411	NH LED 4X6 HIGH	4651, H4651, H5051	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

GE and the GE Monogram are trademarks of the General Electric Company. All other trademarks are the property of their respective owners. Information provided is subject to change without notice. All values are design or typical values when measured under laboratory conditions. GE Lighting and GE Lighting Solutions, LLC are businesses of the General Electric Company. © 2017 GE.

A limited 3 year warranty (not valid DRL system)



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





AUTOMOTIVE LIGHTING



AUTOMOTIVE LIGHTING



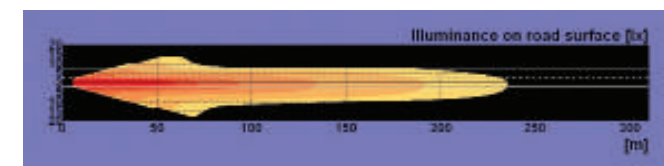
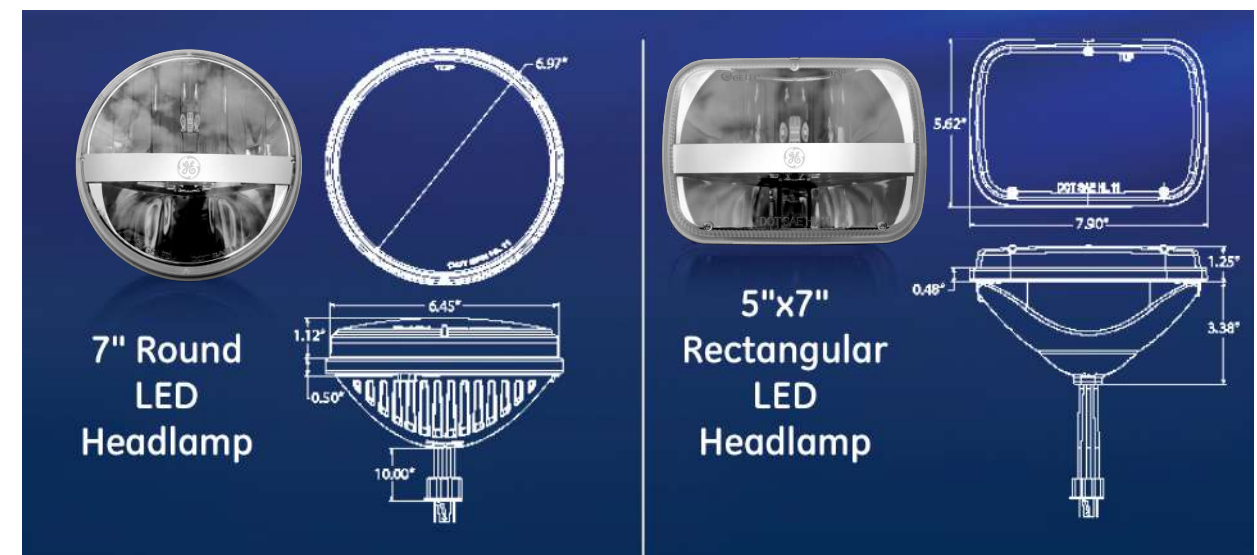
Features and Benefits

- 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

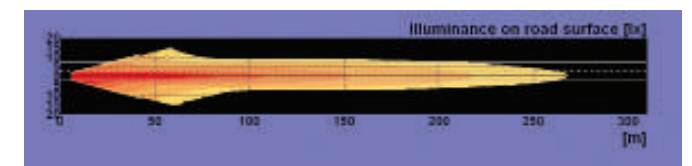
Specifications

- 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

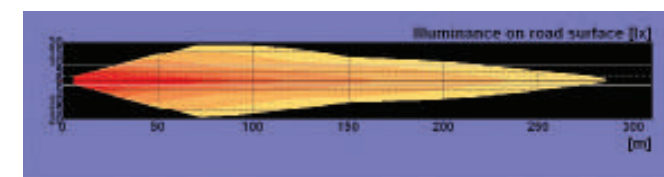
SKU	Product Code	Direct Replacement For
69821	7-inch Round	6012, 6014, 6015, 6016 6017, H5024, H6024
69822	Rectangular (5x7 inch)	6052, 6053, H5054, H6054
93403	4x6 Low	4652, H4656, H5062
93411	4x6 High	4651, H4651, H5051



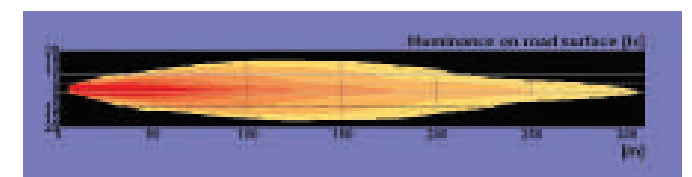
Standard 7" Round Halogen High Beam



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
\$ _____