

LED Lamps, Tubes and Modules

Introduction

A GE scientist invented the first visible LED in 1962, pioneering a technology that is revolutionizing the lighting industry. GE is also one of the largest LED systems companies in the world. But it's not only about size. We're dedicated to LED performance on your behalf. That's why we are helping to develop a universal set of performance measures so you can make an informed decision.

Product Information

LED Lamps and Tubes

Quality

The first time you turn on GE LED replacement lamps, you'll be amazed by the color, distribution, output and uniformity. The proof is in your "before and after" environment. In addition, every LED system comes with a product life rating that recognizes acceptable light output for its intended application, ensuring that you won't be left in the dark.

Long Life

GE's LED replacement lamps are sturdy, dependable and long lasting. Depending on the lamp, you can expect up to 50,000 hours of rated life. That's 12 hours a day, every day of the year, for over a decade.

Innovation

We continually invest in new products and are often the first to market with the latest upgrades, including light sources, luminaires and controls for a system that's both efficient and effective.



ENERGY STAR®

In addition to energy savings, ENERGY STAR® qualified LED lamps can further reduce the overall cost of ownership through lamp rebate incentives. Good news for you is that GE has the most ENERGY STAR® rated LEDs. According to ENERGY STAR® guidelines, the benefits of an ENERGY STAR® qualified LED lamp include:

- Uses about 75% less energy than a traditional incandescent lamp
- Lasts at least 6 times longer than an incandescent lamp
- Turns on instantly—there's no warm up time

Total System Solutions

Anyone can install a lamp. What we implement are lighting strategies and solutions. Our products are designed to benefit you from an overall performance perspective.

Proven Track Record

We've been here. We'll be here. Built into each of GE's LED replacement lamps is 125 years of experience, reliability and innovation. Every performance claim we make is supported by stringent, comprehensive testing—ensuring that your lighting investment pays off today and in the future.

Trusted Advisor

From the start, we provide a comprehensive lighting audit of existing systems, provide photometric analysis with 3D renderings of the new system, and forecast energy and maintenance savings. We also search out opportunities for improvement you may not have considered.

Short Payback Period

Decreased energy and maintenance costs, combined with utility rebates, deliver results that often exceed your expectations.

Family of Solutions


Directional. Omni-directional. Decorative. Dimming. Tight optical control. Accent. Task. Display. Indoor. Outdoor. You name it—we've got it in LED.

Infusion™ LED Module

GE Infusion™ is a game-changing technology and one of the most flexible LED lighting solutions on the market. As a designer, OEM, or end-users, you can choose from an extensive selection of modules. Plus, there's the assurance of GE reliability and performance.

- Built for the Future: If lighting needs change or LED technology advances, there is no need to buy new fixtures. Simply twist in the latest GE Infusion™ LED Module.
- Environmentally Conscious: The Infusion™ LED Module can use fewer materials than integral LED fixtures because only the module is replaced at the end of lamp life—not the entire light fixture.
- Customizable: Select the module with the light level or color quality that meets your needs. The Infusion™ LED Module dims using a variety of dimming protocols including 0-10V, Phase and DALI.
- Compatible: Ideal for fixture manufacturers designing for track, recessed, pendant or other types of luminaires around one compatible solution—no need for multiple base designs.

LED Lamps, Tubes and Modules

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Case Qty	MOL (in)	Lumens Initial	CBCP	Initial Color Temp	CRI	†Wattage Equivalency	*Rated Life – Hours L70	Dimmable	†ENERGY STAR®	‡Location Rating	Additional Information
LED A-Line Lamps (continued)																	
LED A-19 (continued)		(The 9W A-19s are 40-watt and the 13W A-19s are 60-watt incandescent replacements – based on ENERGY STAR® requirements for lumens)															
	Med	10	69117	LED10DA19/827	120	6	4.4	800		2700	80	60W	15,000	▲	★	Damp	White, Omnidirectional, ES 2.0
		10	69119	LED10DA19/830	120	6	4.4	800		3000	80	60W	15,000	▲	★	Damp	White, Omnidirectional, ES 2.0
		10	69133	LED10DA19/840	120	6	4.4	800		4000	80	60W	15,000	▲	★	Damp	White, Omnidirectional, ES 2.0
		10	69146	LED10DA19/850	120	6	4.4	800		5000	80	60W	15,000	▲	★	Damp	White, Omnidirectional, ES 2.0
		10.5	95927	LED11DA19/5K	120	6	4.43	850		5000	80	60W	15,000	▲		Damp	White, Semi-Omni
		10.5	13791	LED11DAV3/827W	120	6	4.63	800		2700	80	60W	15,000	▲		Damp	White, Semi-Omni
		11	29268	LED11DA19/824	120	6	4.44	800		2400	80	60W	25,000	▲		Damp	White, Omnidirectional
		11	11328	LED11DA19/827	120	6	4.43	800		2700	80	60W	25,000	▲		Damp	White, Omnidirectional
	11	71209	LED11DA19/830	120	6	4.43	800		3000	80	60W	25,000	▲		Damp	White, Omnidirectional	
GU24	11	74357	LED11DA19827GU24	120	6	5.43	800		2700	80	60W	25,000	▲		Damp	White, Omnidirectional	
LED A-21																	
	GU24	12	73384	LED12DA21F/830FE	120	6	5.31	1100		3000	80	100W	25,000	▲		Enclosed	White, Enclosed, Omnidirectional
		12	73404	LED12DA21/850FE	120	6	5.31	1100		5000	80	100W	25,000	▲		Enclosed	White, Enclosed, Omnidirectional
	Med	13	12422	LED13DA212/827	120	6	5.28	1100		2700	80	75W	25,000	▲		Damp	White, Omnidirectional
		14	94936	LED14DA21/827W	120	6	5.28	1100		2700	80	75W	15,000	▲			White, Semi-Omni
		16	12349	LED16DA212/827	120	6	5.28	1600		2700	80	100W	25,000	▲		Damp	White, Omnidirectional
		16	12399	LED16DA212/830	120	6	5.28	1600		3000	80	100W	25,000	▲		Damp	White, Omnidirectional
	GU24	16	92498	LED16DA21827GU24	120	6	5.43	1600		2700	80	100W	25,000	▲		Damp	White, Omnidirectional
	Med	16	92118	LED16A30/100/5KB	120	3	5.31	400/1600/1050		5000	80	30W/70W/100W	25,000		★	Damp	White, 3-Way
		16	73376	LED16A30/100/827	120	6	5.31	360/1400/900		2700	80	30W/70W/100W	25,000		★	Damp	White, 3-Way
		17	34369	LED17DA21/5K/BX	120	4	5.28	1600		5000	80	100W	15,000	▲		Damp	White, Semi-Omni
		17	16113	LED17DA21/827	120	6	5.28	1600		2700	78	100W	15,000	▲		Damp	White, Semi-Omni
		17	23006	LED17DA221XSW	120	4	5.28	1520		2700	85	100W	15,000	▲		Damp	White, Semi-Omni
		22	73378	LED22A50/150/827	120	6	5.31	700/2155/1600		2700	80	50W/100W/150W	25,000			Damp	White, 3-Way
22		92120	LED22A50/150/5KB	120	3	5.31	700/2155/1600		5000	80	50W/100W/150W	25,000			Damp	White, 3-Way	
LED Bright Stik																	
	Med	5.5	66256	LED5.5LS3/827	120	48	4.45	450		2700	80	40W	15,000		★	Damp	Case = 16 3-pack, ES 2.0
		5.5	75177	LED5.5LS3/850	120	48	4.45	450		5000	80	40W	15,000		★	Damp	Case = 16 3-pack, ES 2.0
		6	35517	LED6LS3/828	120	48	4.45	450		2850	80	40W	15,000			Indoor	Case = 16 3-pack
		6	35519	LED6LS3/850	120	48	4.45	450		5000	80	40W	15,000			Indoor	Case = 16 3-pack
		9	75184	LED9LS3/827	120	48	4.45	800		2700	80	60W	15,000		★	Damp	Case = 16 3-pack, ES 2.0
		9	75588	LED9LS3/850	120	48	4.45	800		5000	80	60W	15,000		★	Damp	Case = 16 3-pack, ES 2.0
		10	28089	LED10LS3/828	120	48	4.45	760		2850	80	60W	15,000			Indoor	Case = 16 3-pack
		10	32273	LED10LS3/850	120	48	4.45	760		5000	80	60W	15,000			Indoor	Case = 16 3-pack
		14	35520	LED14LS2/828	120	32	5.24	1060		2850	80	75W	15,000			Indoor	Case = 16 2-pack
		14	35522	LED14LS2/850	120	32	5.24	1060		5000	80	75W	15,000			Indoor	Case = 16 2-pack
		16	35523	LED16LS2/828	120	32	5.24	1520		2850	80	100W	15,000			Indoor	Case = 16 2-pack
		16	35524	LED16LS2/850	120	32	5.24	1520		5000	80	100W	15,000			Indoor	Case = 16 2-pack
		LED Reflector Lamps															
LED R20																	
	Med	7	38268	LED7DR20/827	120	6	3.64	470		2700	80		25,000	▲		Damp	White
		7	43233	LED7DR20/830	120	6	3.64	470		3000	80		25,000	▲		Damp	White
		7	38273	LED7DR20/850	120	6	3.64	500		5000	80		25,000	▲		Damp	White

* The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original lumen rating (L70).

** Minimum order quantity = 6

† Incandescent or halogen wattage equivalencies based on Energy Star guidelines using lumens or CBPB according to lamp type

‡ Energy Star status: Certified as meeting Energy Star guidelines.

§ UL 1993 Environmental Requirements for LED Lamps.

Location, damp – Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to electrical equipment, and includes partially protected locations.

Location, dry – Location not normally subject to dampness, may include a location subject to temporary dampness, i.e., building under construction, provided ventilation is adequate to prevent an accumulation of moisture.

Location, wet – Location in which water or other liquid can drip, splash, or flow on or against electrical equipment.

Notes: Product descriptions ending in “/TP” indicate a carded blister or clamshell package nested in a tray for shelf display. Cards also designed for hook display.