

# LED Replacement Lamps

## 4-Pin Plug-in Lamps



Project Name \_\_\_\_\_

Date \_\_\_\_\_ Type \_\_\_\_\_

Notes \_\_\_\_\_

Current's LED plug-in lamps allow you to replace inefficient CFL 4 pin G24q/GX24 without tools or costly upgrades. Simply plug the replacement lamp into the existing ballast.

### PERFORMANCE HIGHLIGHTS:

CFL PLUG IN LAMPS	
<b>Light Output Range:</b>	1100-1950 Lumens
<b>CRI:</b>	80
<b>CCT:</b>	2700K, 3000K, 3500K & 4000K
<b>Efficiency:</b>	Up to 113 LPW
<b>Wattage:</b>	9W & 18.5W
<b>Life:</b>	50,000 hours L70
<b>Temperature Rating:</b>	-20°C to 45°C
<b>Rating:</b>	Damp

### LIMITED WARRANTY

5 Years

### FEATURES:

- Lasts 2.5X longer than CFL
- 50,000 hours rated life (L70)
- These lamps are energy efficient, contain no lead or mercury, and are compliant with material restriction requirements of RoHS

### BENEFITS:

#### Energy + Cost Savings

- Uses 50% less energy than CFL
- 9W LED saves over \$93 in energy vs 26 watt CFL
- 18.5W LED saves over \$129 in energy vs 42 watt CFL
- Energy savings based on \$0.11 per kWh over the rated life of the lamp.
- Advanced optics eliminate wasted light to deliver a more targeted beam with fewer lumens (950 vs. 1800)
- Energy efficiency and long life mean fewer lamp replacements versus CFL light sources.

### LEARN MORE:

To learn more about saving money and energy, go to [www.gecurrent.com](http://www.gecurrent.com).

Information provided is subject to change without notice. Please verify all details with Current. All values are design or typical values when measured under laboratory conditions, and Current makes no warranty or guarantee, expressed or implied, that such performance will be obtained under end-use conditions.

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### Spec Table

Project Name \_\_\_\_\_

Date \_\_\_\_\_ Type \_\_\_\_\_

Notes \_\_\_\_\_

Bulb Shape	Base Type	Order Watts	Order Code	Description	Case Volts	MOL Qty**	Lumens (In)	Initial Temp	Color CRI	Wattage Replacement	*Rated Life L70 (Hrs)	Dimmable	DLC®	# Location Rating	Additional Information
<b>VERTICAL</b>															
Plug In	G24q/GX24q	9	33956	LED9G24Q-V/827	#	6	5.31	1100	2700	80	50,000	-	Yes	Damp	Requires Electronic Ballast, Fully Enclosed
	G24q/GX24q	9	33969	LED9G24Q-V/830	#	6	5.31	1200	3000	80	50,000	-	Yes	Damp	Requires Electronic Ballast, Fully Enclosed
	G24q/GX24q	9	33974	LED9G24Q-V/835	#	6	5.31	1200	3500	80	50,000	-	Yes	Damp	Requires Electronic Ballast, Fully Enclosed
	G24q/GX24q	9	33975	LED9G24Q-V/840	#	6	5.31	1200	4000	80	50,000	-	Yes	Damp	Requires Electronic Ballast, Fully Enclosed
	GX24q	18.5	39288	LED19GX24q-V/827	#	6	6.42	1800	2700	80	50,000	-	-	Damp	Requires Electronic Ballast, White
	GX24q	18.5	39277	LED19GX24q-V/830	#	6	6.42	1850	3000	80	50,000	-	-	Damp	Requires Electronic Ballast, White
	GX24q	18.5	39275	LED19GX24q-V/835	#	6	6.42	1950	3500	80	50,000	-	-	Damp	Requires Electronic Ballast, White
	GX24q	18.5	39279	LED19GX24q-V/840	#	6	6.42	1950	4000	80	50,000	-	-	Damp	Requires Electronic Ballast, White
<b>HORIZONTAL</b>															
Plug In	G24q/GX24q	9	33994	LED9G24Q-H/827	#	6	5.31	1100	2700	80	50,000	-	Yes	Damp	Requires Electronic Ballast, Fully Enclosed
	G24q/GX24q	9	33997	LED9G24Q-H/830	#	6	5.31	1200	3000	80	50,000	-	Yes	Damp	Requires Electronic Ballast, Fully Enclosed
	G24q/GX24q	9	33998	LED9G24Q-H/835	#	6	5.31	1200	3500	80	50,000	-	Yes	Damp	Requires Electronic Ballast, Fully Enclosed
	G24q/GX24q	9	33999	LED9G24Q-H/840	#	6	5.31	1200	4000	80	50,000	-	Yes	Damp	Requires Electronic Ballast, Fully Enclosed
	GX24q	18.5	39289	LED19GX24q-H/827	#	6	6.7	1800	2700	80	50,000	-	-	Damp	Requires Electronic Ballast, White
	GX24q	18.5	39282	LED19GX24q-H/830	#	6	6.7	1850	3000	80	50,000	-	-	Damp	Requires Electronic Ballast, White
	GX24q	18.5	39276	LED19GX24q-H/835	#	6	6.7	1950	3500	80	50,000	-	-	Damp	Requires Electronic Ballast, White
	GX24q	18.5	39283	LED19GX24q-H/840	#	6	6.7	1950	4000	80	50,000	-	-	Damp	Requires Electronic Ballast, White

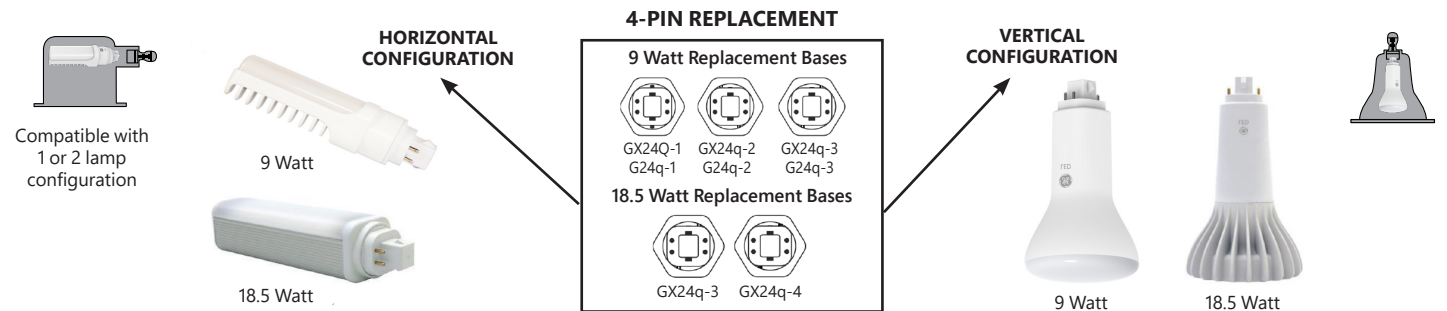
# - Check compatibility at [gecurrent.com/LED4pin-compatibility](http://gecurrent.com/LED4pin-compatibility)

### Approximate performance when replacing listed CFL Plug-In lamps with a Current LED Plug-In

Original 4-Pin CFL Plug-In (DBX, TBX) Performance	
Watts	Approximated Lumens
13	900
18	1200
26	1800
32	2400
42	3200

Subsequent performance when replaced a 9W 4-Pin LED Plug-In (DBX, TBX)	
Watts	Approximated Lumens
5	750
6.5	900
9	1200
9	1200
-	-

Subsequent performance when replaced a 18.5W 4-Pin LED Plug-In (TBX)	
Watts	Approximated Lumens
-	-
-	-
-	-
16	1700
18.5	1800



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

\*\* Minimum order quantity = 6

# 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.

## Check ballast compatibility at: [GELighting.com/LED4Pin-Compatibility](http://GELighting.com/LED4Pin-Compatibility)