# Simplicity





Application Illustration only, subject lamps not used in photo.

Plug into a new kind of energy savings.

# **LED** replacement for CFL plug-in downlights

GE'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.

#### **LOW-COST OPERATION**

- 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.

#### **COLOR RENDERING**

Available with a CRI of 80

#### **COLOR TEMPERATURE**

Available in 2700K, 3000K, 3500K and 4000K

#### **LONG LIFE**

- Lasts 2.5X longer than CFL
- 50,000 hours rated life (L70)

#### **ENVIRONMENTALLY CONSCIOUS**

 These lamps are energy efficient, contain no lead or mercury, and meet the material restriction requirements of RoHS

#### **GE QUALITY AND RELIABILITY**

5-year limited warranty

**ecomagination**<sup>™</sup>

To learn more about saving money and energy, go to: http://products.currentbyge.com.

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





### **LED replacement for CFL Plug-in lamps**

Bulb Shape Vertical	21:	Watts	Order Code	Description	Volts		MOL (In)	Lumens Initial	СВСР	Initial Color Temp	CRI	Wattage Replacement	*Rated Life L70 (Hrs)	Dimmable D			Additional Information
Plug-In	G24q/GX24q	9	33956	LED9G24Q-V/827	#	6	5.31	1100		2700	80		50,000	-	-	Damp	Requires Electronic Ballast, Fully Enclosed
			33969	LED9G24Q-V/830	#	6	5.31	1200		3000	80		50,000	-	-	Damp	Requires Electronic Ballast, Fully Enclosed
0			33974	LED9G24Q-V/835	#	6	5.31	1200		3500	80		50,000	-	-	Damp	Requires Electronic Ballast, Fully Enclosed
			33975	LED9G24Q-V/840	#	6	5.31	1200		4000	80		50,000	-	-	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
((11))			39277	LED19GX24Q-V/830	##	6	6.42	1850		3000	80		50,000	-	-	Damp	Requires Electronic Ballast, White
1111			39275	LED19GX24Q-V/835	##	6	6.42	1950		3500	80		50,000	-	-	Damp	Requires Electronic Ballast, White
			39279	LED19GX24Q-V/840	##	6	6.42	1950		4000	80		50,000	-	-	Damp	Requires Electronic Ballast, White
Horizon	tal																
Plug-In	G24q/GX24q	9	96799	LED9G24Q-H/827	#	6	5.31	1100		2700	80		50,000	-	-	Damp	Requires Electronic Ballast, Fully Enclosed
			96798	LED9G24Q-H/830	#	6	5.31	1200		3000	80		50,000	-	-	Damp	Requires Electronic Ballast, Fully Enclosed
			96761	LED9G24Q-H/835	#	6	5.31	1200		3500	80		50,000	-	-	Damp	Requires Electronic Ballast, Fully Enclosed
			96769	LED9G24Q-H/840	#	6	5.31	1200		4000	80		50,000	-	-	Damp	Requires Electronic Ballast, Fully Enclosed
	GX24q	18.5	39289	LED19GX24q-H/827	##	6	6.70	1800		2700	80		50,000	-	-	Damp	Requires Electronic Ballast, White
			39282	LED19GX24q-H/830	##	6	6.70	1850		3000	80		50,000	-	-	Damp	Requires Electronic Ballast, White
			39276	LED19GX24q-H/835	##	6	6.70	1950		3500	80		50,000	-	-	Damp	Requires Electronic Ballast, White
711			39283	LED19GX24q-H/840	##	6	6.70	1950		4000	80		50,000	-	-	Damp	Requires Electronic Ballast, White

Check compatibility at: GELighting.com/LED4pin-compatibility

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

	-			•		
	Pin CFL Plug-In (DBX, TBX) Performance		erformance when replaced with Pin LED Plug-In (DBX, TBX)	Subsequent performance when replaced with a 18.5W 4-Pin LED Plug-In (TBX)		
Watts	Approximate Lumens	Watts	Approximate Lumens	Watts	Approximate Lumens	
13	900	5	750	-	-	
18	1200	6.5	900	-	-	
26	1800	9	1200	-	-	
32	2400	9	1200	16	1700	
42	3200	-	-	18.5	1800	
	HORIZONTAL CONFIGURATION	4-	PIN REPLACEMENT	VERTICAL CONFIGURA	TION	
Compatible with 1 or 2 lamp		9 W	/att Replacement Bases	, D	. Ni.	
configuration	minim				rep ®	
	9 Watt		K24Q-1 GX24q-2 GX24q-3 K24q-1 G24q-2 G24q-3	red		
		18.5	Watt Replacement Bases		ALEKSTELLA.	
			GX24q-4			
	18.5 Watt			9 Watt	18.5 Watt	

Check compatibility at GELighting.com/LED4pin-compatibility

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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, day 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

Product is compliant with material restriction requirements of RoHS



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