# GE Lighting

# 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 (12W LED vs. 26W CFL)
- For example, using only 12 watts of energy, save over \$71 in energy costs over the rated life of a lamp versus a standard 26-watt CFL lamp based on \$0.11 per kWh
- 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

**ecomagination**<sup>®</sup>

#### **COLOR TEMPERATURE**

• Available in 2700, 3000, 3500 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

# To learn more about saving money and energy, go to: **gelighting.com/ThinkLED**

When you Think LED lighting, Think GE.



imagination at work

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 Vertica	Base Type I	Watts	Order Code	Description	Volts	Case Qty"	MOL (In)	Lumens Initial	СВСР	lnitial Color Temp	CRI	*Rated Life L70 (Hrs)	Dimmable	#Location Rating	Additional Information
	G24q/GX24	12	96689	LED12G24q-V/835		6	5.3	1000		3500	80	50,000	-	Indoor	White
		12	96771	LED12G24q-V/840		6	5.3	1000		4000	80	50,000	-	Indoor	White
1 miles		12	96775	LED12G24q-V/830		6	5.3	950		3000	80	50,000	-	Indoor	White
		12	96801	LED12G24q-V/827		6	5.3	950		2700	80	50,000	-	Indoor	White
Horizor	ntal														
	G24q/GX24	12	96761	LED12G24q-H/835		6	5.2	1000		3500	80	50,000	-	Indoor	White
		12	96769	LED12G24q-H/840		6	5.2	1000		4000	80	50,000	-	Indoor	White
-		12	96798	LED12G24q-H/830		6	5.2	950		3000	80	50,000	-	Indoor	White
- Carlor		12	96799	LED12G24q-H/827		6	5.2	950		2700	80	50,000	-	Indoor	White

### Approximate performance when replacing listed CFL Plug-In lamps with a 12W GE LED Plug-In

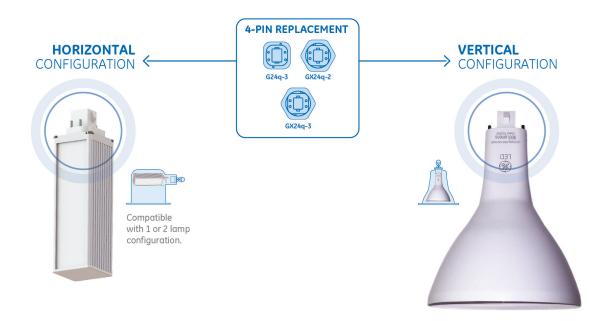
Original 4-	Pin CFL Plug-In (DBX, TBX) Performance	Subsequent performance when replaced with a 12W 4-Pin LED Plug-In (DBX, TBX)				
Watts	Approximate Lumens	Watts	Approximate Lumens			
13	900	7	500			
18	1200	10	750			
26	1800	12	950			
32	2400	12	950			

#### Get more information at GELighting.com/ThinkLED

#### Check compatibility at GELighting.com/LED4pin-compatibility

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.

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
\*\* U. 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, dy – Location 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.



# **ecomagination**<sup>™</sup>

Product is compliant with material restriction requirements of RoHS



#### www.gelighting.com

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. © 2015 GE.

LEDL007 (Rev 8/31/15)