

LED Lamps - Plug-in



Type A 4-pin Plug-in Lamps

Current's Type A LED Plug-in lamps are direct replacements for pin-based compact fluorescent lamps. These lamps operate from CFL ballasts. Horizontal and vertical orientation lamps are offered in order to minimize energy consumption and improve fixture efficiency.

PERFORMANCE HIGHLIGHTS:

Type A 4-pin Plug-in Lamps

Light Output Range: 1000-2200 Lumens

CRI: 80

Selectable CCT: 2700K, 3000K, 3500K & 4000K

Efficiency: Up to 129 LPW **Wattage:** 9W - 18.5W

Life: 50,000 hours L70

Temperature Rating: -20°C to 45°C

Location Rating: 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
- SpectraChoice™ Selectable Type A Plug-in offers built-in switch with four color temperature options

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.
- Directional optics eliminate wasted light to deliver lumens more efficiently
- Long life means fewer lamp replacements versus compact fluorescent light sources.
- Reduce inventory with SpectraChoice[™] Type A Plug-in

LEARN MORE:

To learn more about saving money and energy, go to www.LED.com.





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CUSTOMER NAME PROJECT NAME DATE

Selectable SpectraChoice™ Type A - 4-pin Plug-In Lamps

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Bulb Shape Vertical	Base Type I Type A 4-pin	Lamp Watts	Order Code	Description	Carton Qty²	MOL (ln)	Lumens (Initial) ⁵	Color Temp* (Initial)	CRI	Wattage Replace- ment	Rated Life L70 (Hrs) ¹	DLC°4	Location Rating ³	Additional Information^
Plug-In	G24q/GX24q	9	93300089) LED9G24q-V/8SC-4PK	24	5.9	1000 1100 1100 1100	2700K 3000K 3500K 4000K*	80	13/18/26	50,000	-	Damp	SpectraChoice™ Selectable Color Temperature (4000K Default), Requires Electronic Ballast, Fully Enclosed, 4 pack
Plug-In	GX24q	18.5	93314806	LED19GX24q-V/8SC	12	6.5	1850 1850 1850 1850	2700K 3000K 3500K 4000K*	80	32/42	50,000	-	Damp	SpectraChoice™ Selectable Color Temperature (4000K Default), Requires Electronic Ballast
Horizontal Type A 4-pin														
Plug-In	GX24q	18.5	93314804	LED19GX24q-H/8SC	12	6.8	1850 1850 1850 1850	2700K 3000K 3500K 4000K*	80	32/42	50,000	-	Damp	SpectraChoice™ Selectable Color Temperature (4000K Default), Requires Electronic Ballast

Type A - 4-pin Plug-In Lamps

Bulb Shape	Base Type	Lamp Watts	Order Code	Description	Carton Qty ²	MOL (ln)	Lumens (Initial) ⁵	Color Temp* (Initial)	CRI	Wattage Replace- ment	Rated Life L70 (Hrs)¹		Location Rating ³	Additional Information
Vertica	al Type A 4-pin													
Plug-In	G24q/GX24q	9	33969	LED9G24Q-V/830	6	5.9	1200	3000K	80	13/18/26	50,000	-	Damp	Requires Electronic Ballast, Fully Enclosed
	GX24q	18.5	39288	LED19GX24q-V/827	6	6.42	1800	2700K	80	32/42	50,000	-	Damp	Requires Electronic Ballast
Horizo	ntal Type A 4-p	oin												
Plug-In	G24q/GX24q	9	33994	LED9G24Q-H/827	6	5.31	1100	2700K	80	13/18/26	50,000	-	Damp	Requires Electronic Ballast, Fully Enclosed
	G24q/GX24q	9	33997	LED9G24Q-H/830	6	5.31	1200	3000K	80	13/18/26	50,000	-	Damp	Requires Electronic Ballast, Fully Enclosed
	G24q/GX24q	9	33998	LED9G24Q-H/835	6	5.31	1200	3500K	80	13/18/26	50,000	-	Damp	Requires Electronic Ballast, Fully Enclosed
	G24q/GX24q	9	33999	LED9G24Q-H/840	6	5.31	1200	4000K	80	13/18/26	50,000	-	Damp	Requires Electronic Ballast, Fully Enclosed
	GX24q	18.5	39283	LED19GX24q-H/840	6	6.7	1950	4000K	80	32/42	50,000	-	Damp	Requires Electronic Ballast

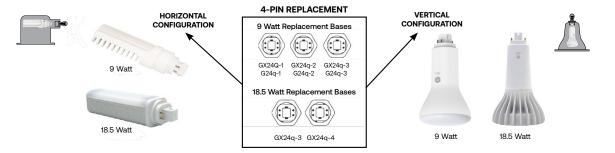
¹ The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original lumen output (L70)

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	Approximate 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	Approximate Lumens						
5	750						
6.5	900						
9	1200						
9	1200						
-	-						

Subsequent performance when replaced a 18.5W 4-Pin LED Plug-In (TBX)						
Watts	Approximate Lumens					
-	-					
-	-					
-	-					
16	1700					
11	1800					





² Minimum order quantity = Carton Qty

³ UL 1993 Environmental Requirements for LED LAMPS
Damp Location – Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to electrical equipment, including partially protected locations

⁴ Not all product variations on this page are DLC qualified. Visit qpl.designlights.org/solid-state-lighting to confirm qualification.

⁵ Lumen levels correspond with color temperature for selectable lamps * Default color temperature setting is 4000K for selectable lamps

[^] Check ballast compatibility at LED.com/LED4pin-compatibility for G24q/GX24q lamps