

## LED PL RETROFIT LAMPS

### PL SERIES



6W E26

6W GX23

6W G24q

6W GU24



8W E26

8W GX23

8W G24q

8W GU24



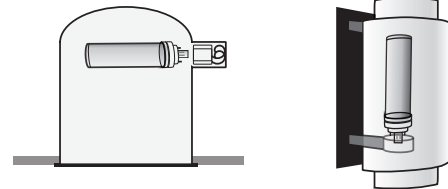
### PRODUCT DESCRIPTION:

The six- and eight-watt LED PL Lamps are available in GU24, E26 as well as GX23 and G24q pin base options to replace inefficient 13- and 18-watt compact fluorescents lamps (CFLs). The LED PL lamps ensure a long 50,000-hour lifetime, and deliver an 82 CRI with uniform consistency compared to CFLs. The lamps operate on a 120-277 volt system to easily retrofit into a variety of residential applications, including recessed cans, sconces, and ceiling fixtures.

### FEATURES:

- Universal voltage: 120V-277V applications
- Output ranges from 500 - 725 lumens
- Color Rendering Index (CRI):  $\geq 82$
- 50,000 hour life
- High power factor:  $\geq .90$
- Rotatable 270°
- Simple ballast bypass ensures maintenance-free operation
- Instant on
- Non dimmable
- Suitable for totally enclosed luminaires
- Suitable for dry and damp locations
- Five year limited warranty
- Not intended for use with emergency exits
- UL Listed (E26 & GU24 base), UL Classified (GX23 & G24q)

### APPLICATIONS:



#### MODEL SELECTION (Full list of order codes on pg. 2 & 3)

Typical order example: 8PLG24QLED40

WATTAGE		PL	BASE		CCT
FAMILY		PL	BASE		CCT
6= 6 watts	8= 8 watts	PL	GX23LED= GX23 2-pin	G24QLED= G24q 4-pin	27= 2700K
			GULED= GU24 twist & lock	E26LED= E26 screw base	30= 3000K
					35= 3500K
					40= 4000K
					50= 5000K

### SPECIFICATIONS:

ITEM	SPECIFICATION	6 WATTS - DETAILS					8 WATTS - DETAILS				
<b>GENERAL PERFORMANCE</b>	Color Temperature	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
	Lumens Delivered (lm)	500	500	525	525	525	675	675	725	725	725
	Efficacy (lm/w)	83	83	88	88	88	84	84	91	91	91
	Lumen Maintenance (L70)	50,000 hours									
<b>ELECTRICAL</b>	Power Factor	≥.90									
	Input Voltage	120V-277V									
<b>PHYSICAL</b>	Operating Temperature	-4° F to 113° F									
<b>APPLICATION</b>	Environment	Dry & Damp									
	Warranty	5 Year									

### ORDERING\*:

ORDER CODE	WATTAGE	MODEL	EQUIVALENCY	OUTPUT (LUMENS)	DIMENSIONS	CCT
<b>GX23 BASE (2-PIN)</b>						
76616	6	6PLGX23LED27	13W CFL	500	5.79" x 1.38"	2700K
76617	6	6PLGX23LED35	13W CFL	500	5.79" x 1.38"	3500K
76618	6	6PLGX23LED40	13W CFL	525	5.79" x 1.38"	4000K
76619	6	6PLGX23LED50	13W CFL	525	5.79" x 1.38"	5000K
76625	8	8PLGX23LED27	18W CFL	675	6.75" x 1.38"	2700K
76626	8	8PLGX23LED35	18W CFL	675	6.75" x 1.38"	3500K
76627	8	8PLGX23LED40	18W CFL	725	6.75" x 1.38"	4000K
76628	8	8PLGX23LED50	18W CFL	725	6.75" x 1.38"	5000K
<b>G24Q BASE (4-PIN)</b>						
76608	6	6PLG24QLED27	13W CFL	500	5.50" x 1.38"	2700K
76609	6	6PLG24QLED30	13W CFL	500	5.50" x 1.38"	3000K
76610	6	6PLG24QLED35	13W CFL	525	5.50" x 1.38"	3500K
76611	6	6PLG24QLED40	13W CFL	525	5.50" x 1.38"	4000K
76612	6	6PLG24QLED50	13W CFL	525	5.50" x 1.38"	5000K
76488	8	8PLG24QLED27	18W CFL	675	6.50" x 1.38"	2700K
76489	8	8PLG24QLED30	18W CFL	675	6.50" x 1.38"	3000K
76490	8	8PLG24QLED35	18W CFL	725	6.50" x 1.38"	3500K
76491	8	8PLG24QLED40	18W CFL	725	6.50" x 1.38"	4000K
76492	8	8PLG24QLED50	18W CFL	725	6.50" x 1.38"	5000K
<b>GU24 BASE</b>						
76613	6	6PLGU24LED27	13W CFL	500	5.38" x 1.38"	2700K
76614	6	6PLGU24LED30	13W CFL	500	5.38" x 1.38"	3000K
76615	6	6PLGU24LED40	13W CFL	525	5.38" x 1.38"	4000K
76622	8	8PLGU24LED27	18W CFL	675	6.40" x 1.38"	2700K
76623	8	8PLGU24LED30	18W CFL	675	6.40" x 1.38"	3000K
76624	8	8PLGU24LED40	18W CFL	725	6.40" x 1.38"	4000K

Lighting layouts and spacing criteria available upon request