

# LED PL RETROFIT LAMPS

## PL SERIES



6W E26      6W GX23      6W G24q      6W GU24



8W E26      8W GX23      8W G24q      8W GU24



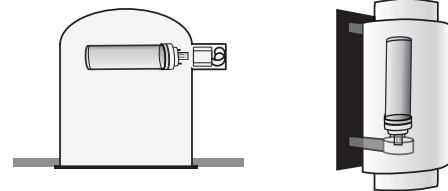
### PRODUCT DESCRIPTION:

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

### SPECIFICATIONS:

ITEM	SPECIFICATION	6 WATTS - DETAILS					8 WATTS - DETAILS				
GENERAL PERFORMANCE	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									
ELECTRICAL	Power Factor	≥.90									
	Input Voltage	120V-277V									
PHYSICAL	Operating Temperature	-4° F to 113° F									
APPLICATION	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



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ORDER CODE	WATTAGE	MODEL	EQUIVALENCY	OUTPUT (LUMENS)	DIMENSIONS	CCT
<b>E26 BASE</b>						
76606	6	6PLE26LED27	13W CFL	500	5.88" x 1.38"	2700K
76607	6	6PLE26LED30	13W CFL	500	5.88" x 1.38"	3000K
76620	8	8PLE26LED27	18W CFL	675	6.88" x 1.38"	2700K
76621	8	8PLE26LED30	18W CFL	675	6.88" x 1.38"	3000K

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