

LED PL Retrofit Lamps

PL Series



PRODUCT DESCRIPTION:

The five- and seven-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 80 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 450 - 750 lumens
- Color Rendering Index (CRI): ≥ 82
- 50,000 hour life
- High power factor: $\geq .90$
- Rotatable 270°
- Simple ballast bypass ensures maintenance-free operation
- Instant on
- Non dimmable
- Not suitable for totally enclosed luminaires
- Five year limited warranty

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

Typical order example: 7PLG24QLED41

	PL		
WATTAGE	FAMILY	BASE	COLOR TEMPERATURE (CCT)
5= 5 watts 7= 7 watts	PL	GX23LED= GX23 2-pin G24QLED= G24q 4-pin GULED= GU24 twist & lock E26LED= E26 screw base	27= 2700K 30= 3000K 35= 3500K 41= 4100K 50= 5000K

SPECIFICATIONS:

ITEM	SPECIFICATION	5 WATTS - DETAILS					7 WATTS - DETAILS				
		2700K	3000K	3500K	4100K	5000K	2700K	3000K	3500K	4100K	5000K
GENERAL PERFORMANCE	Color Temperature	2700K	3000K	3500K	4100K	5000K	2700K	3000K	3500K	4100K	5000K
	Lumens Delivered (lm)	450	500	500	525	550	650	700	700	725	750
	Efficacy (lm/w)	90	100	100	105	110	93	100	100	104	107
	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									
	Warranty	5 Year									

ORDERING:

ORDER CODE	WATTAGE	MODEL	EQUIVALENCY	OUTPUT (LUMENS)	DIMENSIONS	CCT
GX23 BASE (2-PIN)						
73893	5	5PLGX23LED27	13W CFL	450	5.79" x 1.10"	2700
73894	5	5PLGX23LED35	13W CFL	500	5.79" x 1.10"	3500
73895	5	5PLGX23LED41	13W CFL	525	5.79" x 1.10"	4100
73896	5	5PLGX23LED50	13W CFL	550	5.79" x 1.10"	5000
73897	7	7PLGX23LED27	18W CFL	650	6.75" x 1.38"	2700
73898	7	7PLGX23LED35	18W CFL	700	6.75" x 1.38"	3500
73899	7	7PLGX23LED41	18W CFL	725	6.75" x 1.38"	4100
73900	7	7PLGX23LED50	18W CFL	750	6.75" x 1.38"	5000
G24Q BASE (4-PIN)						
73901	5	5PLG24QLED27	13W CFL	450	5.50" x 1.10"	2700
73955	5	5PLG24QLED30	13W CFL	500	5.50" x 1.10"	3000
73902	5	5PLG24QLED35	13W CFL	500	5.50" x 1.10"	3500
73903	5	5PLG24QLED41	13W CFL	525	5.50" x 1.10"	4100
73904	5	5PLG24QLED50	13W CFL	550	5.50" x 1.10"	5000
73905	7	7PLG24QLED27	18W CFL	650	6.50" x 1.38"	2700
73956	7	7PLG24QLED30	18W CFL	700	6.50" x 1.38"	3000
73906	7	7PLG24QLED35	18W CFL	700	6.50" x 1.38"	3500
73907	7	7PLG24QLED41	18W CFL	725	6.50" x 1.38"	4100
73908	7	7PLG24QLED50	18W CFL	750	6.50" x 1.38"	5000
GU24 BASE						
73909	5	5PLGU24LED27	13W CFL	450	5.38" x 1.10"	2700
73957	5	5PLGU24LED30	13W CFL	500	5.38" x 1.10"	3000
73911	5	5PLGU24LED41	13W CFL	525	5.38" x 1.10"	4100
73913	7	7PLGU24LED27	18W CFL	650	6.40" x 1.38"	2700
73958	7	7PLGU24LED30	18W CFL	700	6.40" x 1.38"	3000
73915	7	7PLGU24LED41	18W CFL	725	6.40" x 1.38"	4100

ORDERING:

ORDER CODE	WATTAGE	MODEL	EQUIVALENCY	OUTPUT (LUMENS)	DIMENSIONS	CCT
E26 BASE						
73959	5	5PLE26LED27	13W CFL	450	5.88" x 1.10"	2700
73960	5	5PLE26LED30	13W CFL	500	5.88" x 1.10"	3000
73961	7	7PLE26LED27	13W CFL	650	6.88" x 1.38"	2700
73962	7	7PLE26LED30	13W CFL	700	6.88" x 1.38"	3000