

LED Light Tech™ 5 & 7 Watt LED Replacement for Horizontal CFL

The 5 and 7 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.

SPECIFICATIONS:

- Universal voltage: 120V-277V applications
- Output ranges from 450 - 700 lumens
- Color Rendering Index (CRI): ≥82
- 50,000 hour life
- High power factor: ≥.90
- Rotatable 270o
- Simple ballast bypass ensures maintenance-free operation
- Instant on
- Non dimmable
- Not suitable for totally enclosed luminaires
- Five year limited warranty



ITEM	SPECIFICATION	5 WATTS - DETAILS					7 WATTS - DETAILS				
GENERAL PERFORMANCE	Color Temperature	2700K	3000K	3500K	4100K	5000K	2700K	3000K	3500K	4100K	5000K
	Lumens Delivered (lm)	450	450	500	500	500	600	600	700	700	700
	Efficacy (lm/w)	90	90	100	100	100	86	86	100	100	100
	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									

WATTAGE	MODEL	EQUIVALENCY	OUTPUT (LUMENS)	DIMENSIONS	CCT
5	LLT-31-HCFLR-GX23-5-27	13W CFL	450	5.79" x 1.38"	2700K
5	LLT-31-HCFLR-GX23-5-35	13W CFL	450	5.79" x 1.38"	3500K
5	LLT-31-HCFLR-GX23-5-41	13W CFL	500	5.79" x 1.38"	4100K
5	LLT-31-HCFLR-GX23-5-50	13W CFL	500	5.79" x 1.38"	5000K
7	LLT-31-HCFLR-GX23-7-27	18W CFL	600	6.75" x 1.38"	2700K
7	LLT-31-HCFLR-GX23-7-35	18W CFL	700	6.75" x 1.38"	3500K
7	LLT-31-HCFLR-GX23-7-41	18W CFL	700	6.75" x 1.38"	4100K
7	LLT-31-HCFLR-GX23-7-50	18W CFL	700	6.75" x 1.38"	5000K
5	LLT-31-HCFLR-G24Q-5-27	13W CFL	450	5.50" x 1.38"	2700K
5	LLT-31-HCFLR-G24Q-5-30	13W CFL	450	5.50" x 1.38"	3000K
5	LLT-31-HCFLR-G24Q-5-35	13W CFL	500	5.50" x 1.38"	3500K
5	LLT-31-HCFLR-G24Q-5-41	13W CFL	500	5.50" x 1.38"	4100K
5	LLT-31-HCFLR-G24Q-5-50	13W CFL	500	5.50" x 1.38"	5000K
7	LLT-31-HCFLR-G24Q-7-27	18W CFL	600	6.50" x 1.38"	2700K
7	LLT-31-HCFLR-G24Q-7-30	18W CFL	600	6.50" x 1.38"	3000K
7	LLT-31-HCFLR-G24Q-7-35	18W CFL	700	6.50" x 1.38"	3500K
7	LLT-31-HCFLR-G24Q-7-41	18W CFL	700	6.50" x 1.38"	4100K
7	LLT-31-HCFLR-G24Q-7-50	18W CFL	700	6.50" x 1.38"	5000K
5	LLT-31-HCFLR-GU24-5-27	13W CFL	450	5.38" x 1.38"	2700K
5	LLT-31-HCFLR-GU24-5-30	13W CFL	450	5.38" x 1.38"	3000K
5	LLT-31-HCFLR-GU24-5-41	13W CFL	500	5.38" x 1.38"	4100K
7	LLT-31-HCFLR-GU24-7-27	18W CFL	600	6.40" x 1.38"	2700K
7	LLT-31-HCFLR-GU24-7-30	18W CFL	600	6.40" x 1.38"	3000K
7	LLT-31-HCFLR-GU24-7-41	18W CFL	700	6.40" x 1.38"	4100K
5	LLT-31-HCFLR-E26-5-27	13W CFL	450	5.88" x 1.38"	2700K
5	LLT-31-HCFLR-E26-5-30	13W CFL	450	5.88" x 1.38"	3000K
7	LLT-31-HCFLR-E26-7-27	18W CFL	600	6.88" x 1.38"	2700K
7	LLT-31-HCFLR-E26-7-30	18W CFL	600	6.88" x 1.38"	3000K



PRODUCT ORDER CODE:

Product Order Code Example: LLT-31-HCFLR-GX23-5-41

LLT	31	HCFLR			
			Base	Watts	CCT
			GX23=GX23 2 pin	5	27=2700K
			G24q=G24q 4 pin	7	3=3000K
			GU= GU24 twist and lock		35=3500K
			E26=E26 screw base		41=4100K
					5=5000K

Warnings

- Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- Risk of fire or electric shock. Install this kit only in luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Installers should not disconnect existing wires from lampholder terminals to make new connections at lampholder terminals. Instead installers should cut existing lampholder leads away from the lampholder and make new electrical connections to lampholder lead wires by employing applicable connectors.

