

Models

LED-7334-XXK-G2 120-277VAC, 2700K, 3500K & 4000K CCT
LED-7330-XXK-G2, 120-277VAC, 2700K, 3500K & 4000K CCT
LED-7338-XXA, 120-277VAC, 2700K, 3500K & 4000K CCT

Description

Light Efficient Design's 4 Pin PL Lamp Retrofit Lamps replace CFL lamps up to 26W. Unique lamp designs closely matches existing PL lamp to deliver optimum light distribution.
Type A Driver- Works on Electronic Ballast only.

Features

- 10W to 12W LED Replaces up to 26W CFL Lamps
- Up to 1,100 lumen output and 100 LPW efficacy
- Fits G24q or GX24q PL/CFL sockets
- Suitable for damp environments and semi-enclosed recessed fixtures or equivalent
- 50,000 hour rated LED life (supported by LM80 and ISTMT reports (see website))
- 5 Year Limited Warranty - see website for details
- Insect/dust resistant housing



Some models are listed on the DLC QPL.
Please confirm on DLC web site.


TECHNICAL SPECIFICATIONS

MODEL	VOLTAGE	WATTAGE	LUMENS*	LPW*	REPLACES	BASE	CCT	CRI*	THD*	PF*	R9*	Duv*	LIGHT DISTRIBUTION	DIMMABLE
LED-7334-27K-G2	Electronic Ballast only	11W	985	90	26W 4 Pin	G/GX24q	2700K	>80	<20%	>0.9	8	0.0011	120°	With Dimmable Ballast *
LED-7334-35K-G2			1065	97			3500K	>80	<20%	>0.9	19	-0.001		
LED-7334-40K-G2			1020	93			4000K	>80	<20%	>0.9	20	0.0005		
LED-7330-27K-G2		10W	770	90	26W 4 Pin	G/GX24q	2700K	>80	<20%	>0.9	14	-0.0006	360°	With Dimmable Ballast *
LED-7330-35K-G2			858	100			3500K	>80	<20%	>0.9	9	0		
LED-7330-40K-G2			1000	100			4000K	>80	<20%	>0.9	10	0.0011		
LED-7338-27A		12W	1100	95	26W 4 Pin	G/GX24q	2700K	>80	<20%	>0.9	8		120°	No
LED-7338-35A			1100	95			3500K	>80	<20%	>0.9	12			
LED-7338-40A			1100	95			4000K	>80	<20%	>0.9	12			

UPC / UCC
DESIGN LIGHTS CONSORTIUM QPL CERTIFICATION SUMMARY

MODEL	PRODUCT UPC	CARTON UCC	QPL CATEGORY 1	PRODUCT CODE	FAMILY CODE	QPL CATEGORY 2	PRODUCT CODE	FAMILY CODE
LED-7334-27K-G2	844006073534	10844006073531	Four Pin-Base Replacement lamps for CFL	PL15NDYE	MMMRHU	N/A	N/A	N/A
LED-7334-35K-G2	844006073541	10844006073548	Four Pin-Base Replacement lamps for CFL	P9WBMWLO	MMMRHU	N/A	N/A	N/A
LED-7334-40K-G2	844006073558	10844006073555	Four Pin-Base Replacement lamps for CFL	PUSVMVKF	MMMRHU	N/A	N/A	N/A
LED-7330-27K-G2	844006073596	10844006073593	Four Pin-Base Replacement lamps for CFL	PPP43EC	NANPCI	N/A	N/A	N/A
LED-7330-35K-G2	844006073602	10844006073609	Four Pin-Base Replacement lamps for CFL	P91T97CO	NANPCI	N/A	N/A	N/A
LED-7330-40K-G2	844006073619	10844006073616	Four Pin-Base Replacement lamps for CFL	PLGO49OL	NANPCI	N/A	N/A	N/A
LED-7338-27A	844006073657	10844006073654	Four Pin-Base Replacement lamps for CFL	PL0KE9TLV1E	NANNYR	N/A	N/A	N/A
LED-7338-35A	844006073664	10844006073661	Four Pin-Base Replacement lamps for CFL	PLNRPUEMUXU	NANNYR	N/A	N/A	N/A
LED-7338-40A	844006073671	10844006073678	Four Pin-Base Replacement lamps for CFL	PLUGZ726RQNC	NANNYR	N/A	N/A	N/A

PACKAGING SPECIFICATIONS

MODEL	PRODUCT DIMENSION	PRODUCT WEIGHT	UNIT CARTON DIMENSION	UNIT CTN WT	SHIPPER CARTON DIMENSION	SHIPPER CTN WT	CARTON QUANTITY
LED-7334-G2	5.47 x 1.374 in.	0.4 Lbs.		0.3 lbs./13 kg.	12.5 X 15.6 X 5.1 in./ 320 X 395 X 130 mm.	4 lbs./1.8 kg.	24
LED-7330-G2	6.97 x 1.374 in.	0.4 Lbs.		0.3 lbs./13 kg.	10.5 X 7.25 X 7.25 in./ 266 X 184 X 184 mm.	4 lbs./1.8 kg.	24
LED-7338A	3.78 X 2.99 in.	0.4 Lbs.	3.2 X 3.2 X 4.7 in./ 81 X 81 X 119 mm.	0.4 lbs./18 kg.	18.1 X 9.44 X 6.88 in./ 460 X 240 X 175 mm.	20 lb./9.1 kg.	50

ENERGY SAVING vs. HID

LED Lamp Power (watts)	11
PL Lamp Power (watts)	26
PL Ballast Power (watts)	4
Total power Savings (watts)	18.9
Annual Energy Savings	\$10.62
Lifetime Energy Savings over 50,000 hrs	\$103.95

Please see instruction sheet for a list of compatible ballasts.

* When using dimmable PL lamps on dimmable ballasts, it is necessary for the installer to verify the proper operation of the lamps. Due to the interaction of the Electronic Ballasts and LED PL lamps, the response may be non-linear and the lamps may flash or flicker at medium to low dimming levels.

Mounting Orientation

BASE DOWN		BASE UP		HORIZONTAL	
					
APPROVED		APPROVED		APPROVED	
Recommended Minimum Fixture Size		THERMAL SPECIFICATIONS			
		OPERATING TEMPERATURE		0°F to +85°F / -17°C to +30°C	
Width	6	IN-SITU TEMP MEASUREMENT/L70			
Height	6	LED TEMPERATURE*		N/A	
Volume (Cu. Cm.)	216	L70 LED LUMEN MAINTAINENCE*		N/A	
* FROM ISTMT REPORT AT 25°C					