



4 Pin Electronic Ballast PL Lamp Retrofits - Type A

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 | 26W 4 Pin | 760 | 76 | G/GX24q | 2700K | >80 | <20% | >0.9 | 14 | -0.0006 | 360° | With Dimmable Ballast * |
| LED-7330-35K-G2 | | | | 850 | 85 | | 3500K | >80 | <20% | >0.9 | 9 | 0 | | |
| LED-7330-40K-G2 | | | | 916 | 91 | | 4000K | >80 | <20% | >0.9 | 10 | 0.0011 | | |
| LED-7338-27A | | 12W | 26W 4 Pin | 1100 | 92 | G/GX24q | 2700K | >80 | <20% | >0.9 | 8 | | 120° | No |
| LED-7338-35A | | | | 1100 | 92 | | 3500K | >80 | <20% | >0.9 | 12 | | | |
| LED-7338-40A | | | | 1100 | 92 | | 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 | PL1SNDYE | MMMRHU | N/A | N/A | N/A |
| LED-7334-35K-G2 | 844006073541 | 10844006073548 | Four Pin-Base Replacement lamps for CFL | P9WBMLWO | 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 | PL0KE9TLV1LE | NANNYR | N/A | N/A | N/A |
| LED-7338-35A | 844006073664 | 10844006073661 | Four Pin-Base Replacement lamps for CFL | PLNRPUEMUXJ | 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

Mounting Orientation

| | | | | | | |
|--|----------|--|----------------------------------|-----------------------------|------------------------------|-----|
| LED Lamp Power (watts) | 11 | <p>Please see instruction sheet for a list of compatible ballasts.</p> <p>* 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.</p> | BASE DOWN | BASE UP | HORIZONTAL | |
| PL Lamp Power (watts) | 26 | | | | | |
| PL Ballast Power (watts) | 4 | | APPROVED | APPROVED | APPROVED | |
| Total power Savings (watts) | 18.9 | | Recommended Minimum Fixture Size | THERMAL SPECIFICATIONS | | |
| Annual Energy Savings | \$10.62 | | Width | 3.5 | IN-SITU TEMP MEASUREMENT/L70 | |
| Lifetime Energy Savings over 50,000 hrs) | \$103.95 | | Height | 7 | LED TEMPERATURE* | N/A |
| | | Volume (Cu. Cm.) | 85.75 | L70 LED LUMEN MAINTAINENCE* | N/A | |
| | | | | * FROM ISTMT REPORT AT 25°C | | |