

LED-PL-G24-4P15-4CCT-DR

LED-PL-G24-4P15-4CCT-OMINI



WARNING:

Important safety instructions. Risk of fire or electric shock. Read and understand all installation instructions before installing or relamping EnVision LED Omni-Bulb or LED VL Lamp.

WARNING - 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.

- **SUITABLE FOR DRY AND DAMP LOCATIONS ONLY. NOT FOR USE IN WET LOCATIONS**
- **RISK OF ELECTRIC SHOCK - DO NOT USE WHERE DIRECTLY EXPOSED TO WATER. NON-SUBMERGIBLE (NOT WATER TIGHT).**
- **NOT FOR USE IN TOTALLY ENCLOSED LUMINAIRES**
- **NOT FOR EMERGENCY LIGHTING OR FOR USE IN EMERGENCY EXIT FIXTURES**

Before conducting any Inspection, Installation, Maintenance, or Removal, Disable all Power to the Luminaire. Failure to do so will create a Hazardous and Potentially Fatal Working Environment. Envision LED Omni-Bulb and LED VL Lamp are designed to work off 100V to 277V, AC Direct and are also compatible with Ballasts.

DO NOT Remove Cover. No User-Serviceable Parts inside.

Thank you for purchasing the Envision LED Lamp/Bulb and investing in the future of Eco-friendly products. By selecting the LED Omni-Bulb or LED VL Lamp, you have chosen a High-Quality, Eco-Friendly product that is designed for years of dependable performance. We trust you will experience years of reliable service from it.

This guide explains the necessary steps to install Envision LED Omni-Bulb or LED VL Lamp in a Luminaire. This guide is for reference only and is intended for Qualified Electricians or Lighting Technicians who are familiar with the construction and operation of the product and the hazards involved. This product should only be installed by a Qualified Electrician or a Lighting Technician, and in accordance with all the Applicable Local and/or National Electrical Installation Codes. Failure to do so may result in Serious Personal Injury.

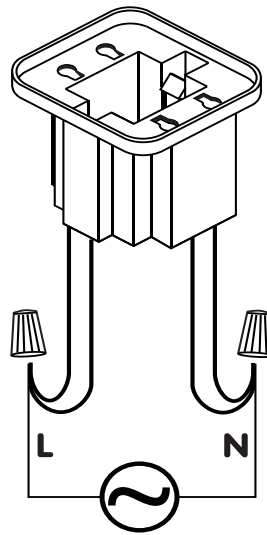
Wiring modification for LED Omni-Bulb or LED VL Lamp Installation requires knowledge of Luminaire Electrical Systems. If not qualified, **DO NOT** attempt Installation - Contact a Qualified Electrician or a Lighting Technician.

- The Installer must determine and verify whether 100V~277V AC is being utilized at the Luminaire before Installation. Improper Voltage matching can result in performance degradation and/or physical damage. Envision LED Omni-Bulbs and LED VL Lamps work on Line Voltage and are also Ballast Compatible.
- Operate in Fixtures that provide the Free Flow of Air around the LED Omni-Bulb or LED VL Lamp. This will ensure Lumen Maintenance and extend its Working Life. When products are used in Outdoor Fixtures, ensure the Space is Waterproof and Well-Ventilated.
- Luminaire Wiring, Ballast, or other Electrical Parts may be Damaged when Installing. Always check for Enclosed Wiring and Components.
- To prevent Wiring Damage or Abrasion, Do Not Expose Wiring to Edges of Sheet Metal or other Sharp Objects.
- Do Not Block Light emanating from product in Whole or Part, as this may cause an Unsafe Condition.

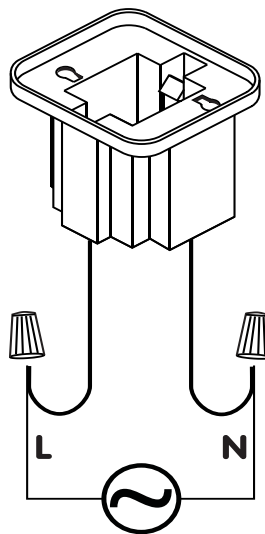
INSTALLATION INSTRUCTIONS:

1. Ensure breaker is turned OFF and no power is going to the luminaire.
2. Unplug CFL or incandescent bulb and recycle in accordance to the applicable local recycling laws.
3. Although the EnVision G24 bulb/lamp only has 2-Pins, it is designed to work with both 2 and 4 pin lamp holders.
4. Apply the EnVision “CAUTIONARY LABEL” where it can be seen by anyone installing or maintaining a bulb/lamp.
5. After installation is complete, turn breaker back on and switch on power.

4-pin lamp holder
wiring diagram



2-pin lamp holder
wiring diagram



When working with a magnetic base, please check the compatibility list first.

If you couldn't find your ballast on the list, then bypass the fixture or contact us.

Do not install the LED tube with a ballast that is not on the ballast compatibility list due to risk of fire.

Y: Compatible

N: Incompatible

N/A: Not Applicable

VLC/OBC TYPE A+B Ballast Compatibility Testing Power Supply Parameter Testing Report (B63 15W)										
No.	Ballast Brand	Model No.	Start Type	Max Loading	Compatible (Y/N/N/A)					
					1 LAMP			2 LAMPS		
					120VAC	277VAC	347VAC	120VAC	277VAC	347VAC
1	KEYSTONE	KTEB-226-1-TP	Instant Start	2	N/A	N/A		N	N/A	
2	HOWARD	EP2/26CF/MV/2	Program Start	2	N	Y		N	Y	
3	PROLUME	EP2CF26PS/MV/DC/K	Programmed Start	2	N	Y		N	Y	
4	KEYSTONE	KTEB-226-UV-RS-DW	Rapid Start	2	Y	Y		Y	Y	
5	GE PROLINE	GEC226-MVPS-3W-L	Programmed Start	2	Y	Y		Y	Y	
6	OSRAM SYLVANIA	QTP 2x26CF/UNV DM	Programmed Rapid Start	2	Y	Y		Y	Y	
7	TOPAZ	B2642UNV/ME-TPZ	Program Start	2	Y	N		Y	Y	
8	TRIAD	C2642/347ME	Programmed Rapid Start	2	N/A		Y	N/A		Y
9	OSRAM SYLVANIA	QTP 2x26/32/42CF/UNV DM PEM	Programmed Rapid Start	0	N	N		N	N	
10	OSRAM SYLVANIA	QTP 2x26/32/42CF/UNV DM	Programmed Rapid Start	0	N	N		N	N	
11	FULHAM	RHA-UNV-226-C	Programmed Start	0	N	N	N	N	N	N
12	TRIAD	C2642UNVME	Programmed Rapid Start	2	Y	Y		Y	Y	
13	OSRAM SYLVANIA	QTP 2x26CF/UNV DM	Programmed Rapid Start	2	Y	Y		Y	Y	